# South Nyanza Sugar Company Limited

P.O. Box 107, CODE 40405, SARE – AWENDO (KENYA)
TELEPHONE: 020-8029200/01, 020-8039202, 020-8049203
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# TENDER DOCUMENT

TENDER FOR THE SUPPLY OF AUTOMOTIVE, MECHANICAL, ELECTRICAL SPARES FOR HEAVY PLANT EQUIPMENT ON FRAMEWORK CONTRACT SNSC/AGRIC/185/2021/2022

TENDER CLOSING DATE: 10<sup>TH</sup> AUGUST 2021 AT 2PM

#### 1. INVITATION TO TENDER by;

South Nyanza Sugar Company Limited, Off Kisii – Migori Road P.O. Box 107 Sare – Awendo (Procurement Office)

#### SUPPLY OF AUTOMOTIVE MECHANICAL, ELECTRICAL SPARES FOR HEAVY PLANT

1. South Nyanza Sugar Company Limited invites sealed tenders for the supply of automative ,mechanical/electrical spares for heavy plant.

all qualified and interested Tenderers. All Tenders will be awarded on basis Agreement.

of Framework

- 2. Tendering will be conducted under open competitive method National using a standardized tender document. Tendering is open to all qualified and interested Tenderers.
- 3. Tenderers will be allowed to tender for one or more lots". N/A
- 4. Qualified and interested tenderers may obtain further information and inspect the Tender Documents during office hours 7.00am-5.00pm week days at the address given below.
- 5. A complete set of tender documents may be purchased or obtained by interested tenders upon payment of a non-refundable fees of (*not applicable*) in cash or Banker's Cheque and payable to the address given below. Tender documents may be obtained electronically from the Website www.sonysugar.co.ke. Tender documents obtained electronically will be free of charge.
- 6. Tender documents may be viewed and downloaded for free from the website www.sonysugar.co.ke. Tenderers who download the tender document must forward their particulars immediately to <a href="mailto:administration@sonysugar.co.ke">administration@sonysugar.co.ke</a>. OR <a href="mailto:hop@sonysugar.co.ke">hop@sonysugar.co.ke</a> 0208029201/2/3 cell.0722205345 P.O.Box 107-40405 Sare Awendo to facilitate any further clarification or addendum.
- 7. All Tenders must be accompanied by a Tender Security of 2% OF THE CONTRACT SUM –N/A
- 8. The Tenderer shall chronologically serialize all pages of the tender documents submitted.

  Completed tenders must be delivered to the address below on or before 10<sup>TH</sup> AUGUST 2021 AT 2PM

Electronic Tenders: - not applicable

- 9. Will not be permitted. *not applicable*
- 10. Tenders will be opened immediately after the deadline date and time specified above or any dead line date and time specified later. Tenders will be publicly opened in the presence of the Tenderers' designated representatives who choose to attend at the address below.
- 11. Late tenders will be rejected.
- 12. The addresses referred to above are:

## Address for obtaining further information and for obtaining tender documents

South Nyanza Sugar Company Limited, Off Kisii – Migori Road P.O. Box 107 Sare – Awendo (Managing Director Office) Head of Procurement Tel no.020-809200-3/020-8029043 Email: <a href="mailto:cochele@sonysugar.co.ke">cochele@sonysugar.co.ke</a>

## Address for Submission of Tenders.

South Nyanza Sugar Company Limited, Off Kisii – Migori Road P.O. Box 107 Sare – Awendo (Managing Director Office /Tender Box)

## Address for Opening of Tenders.

South Nyanza Sugar Company Limited, Off Kisii – Migori Road P.O. Box 107 Sare – Awendo (Managing Director Office /Tender Box)

#### **Contact Person**

Caroline Ochelle

**Head of Procurement** 

Signature

Date



#### SECTION I: INSTRUCTIONS TO TENDERERS

#### A <u>General</u> Provisions

## 1. Scope of Tender

- 1.1 The Procurement Entity as defined in the **TDS** invites tenders for supply of goods and, if applicable, any Related Services incidental thereto, as specified in Section V, Supply Requirements. The name, identification, and number of lots (contracts) of this Tender Document are specified in the **TDS**.
- 12 Throughout this tendering document:
  - a) the term "in writing" means communicated in written form (e.g. by mail, e-mail, fax, including if specified in the **TDS**, distributed or received through the electronic-procurement system used by the Procurement Entity) with proof of receipt;
  - b) if the context so requires, "singular" means "plural" and vice versa;
  - c) "Day" means calendar day, unless otherwise specified as "Business Day". A Business Day is any day that is an official working day of the Procurement Entity. It excludes official public holidays.

#### **2** Fraud and Corruption

- The Procurement Entity requires compliance with the provisions of the Public Procurement and Asset Disposal Act, 2015, Section 62 "Declaration not to engage in corruption". The tender submitted by a person shall include a declaration that the person shall not engage in any corrupt or fraudulent practice and a declaration that the person or his or her sub-contractors are not debarred from participating in public procurement proceedings.
- The Procurement Entity requires compliance with the provisions of the Competition Act 2010, regarding collusive practices in contracting. Any tenderer found to have engaged in collusive conduct shall be disqualified and criminal and/or civil sanctions may be imposed. To this effect, Tenders shall be required to complete and sign the "Certificate of Independent Tender Determination" annexed to the Form of Tender.
- Unfair Competitive Advantage Fairness and transparency in the tender process require that the firms or their Affiliates competing for a specific assignment do not derive a competitive advantage from having provided consulting services related to this tender. To that end, the Procurement Entity shall indicate in the **Data Sheet** and make available to all the firms together with this tender document all information that would in that respect give such firm any unfair competitive advantage over competing firms.

#### 3. Eligible Tenderers

- A Tenderer may be a firm that is a private entity, an individual, a state-owned enterprise or institution subject to ITT3.7, or any combination of such entities in the form of a joint venture (JV) under an existing agreement or with the intent to enter into such an agreement supported by a letter of intent. Public employees and their close relatives (spouses, children, brothers, sisters and uncles and aunts) are not eligible to participate in the tender.
  - In the case of a joint venture, all members shall be jointly and severally liable for the execution of the entire Contract in accordance with the Contract terms. The JV shall nominate a Representative who shall have the authority to conduct all business for and on behalf of any and all the members of the JV during the Tendering process and, in the event the JV is awarded the Contract, during contract execution. The maximum number of JV members shall be specified in the **TDS**.
- Public Officers of the Procurement Entity, their Spouses, Child, Parent, Brothers or Sister. Child, Parent, Brother or Sister of a Spouse their business associates or agents and firms/organizations in

which they have a substantial or controlling interest shall not be eligible to tender or be awarded a contract. Public Officers are also not allowed to participate in any procurement proceedings.

- A Tenderer shall not have a conflict of interest. Any Tenderer found to have a conflict of interest shall be disqualified. A Tenderer may be considered to have a conflict of interest for the purpose of this Tendering process, if the Tenderer:
  - a) directly or indirectly controls, is controlled by or is under common control with another Tenderer; or
  - b) receives or has received any direct or indirect subsidy from another Tenderer; or
  - c) has the same representative or ownership as another Tenderer; or
  - d) has a relationship with another Tenderer, directly or through common third parties, that puts it in a position to influence the Tender of another Tenderer, or influence the decisions of the Procurement Entity regarding this Tendering process; or
  - e) or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the goods that are the subject of the Tender; or
  - f) or any of its affiliates has been hired (or is proposed to be hired) by the Procurement Entity or Procurement Entity for the Contract implementation; or
  - g) would be providing goods, works, or non-consulting services resulting from or directly related to consulting services for the preparation or implementation of the project specified in the **TDS** ITT 1.1 that it provided or were provided by any affiliate that directly or indirectly controls, is controlled by, or is under common control with that firm; or has a close business or family relationship with a professional staff of the Procurement Entity (or of the project implementing agency, who: (i) are directly or indirectly involved in the preparation of the tendering document or specifications of the Contract, and/or the Tender evaluation process of such Contract; or (ii) would be involved in the implementation or supervision of such Contract unless the conflict stemming from such relationship has been resolved in a manner acceptable to the Procurement Entity throughout the Tendering process and execution of the Contract.
- A tenderer shall not be involved in corrupt, coercive, obstructive, collusive or fraudulent practice. A tenderer that is proven to have been involved in any of these practices shall be automatically disqualified.
- A firm that is a Tenderer (either individually or as a JV member) shall not submit more than one Tender, except for permitted alternative Tenders. This includes participation as a subcontractor. Such participation shall result in the disqualification of all Tenders in which the firm is involved. A firm that is not a Tenderer or a JV member, may participate as a subcontractor in more than one Tender. Members of a joint venture may not also make an individual tender, be a subcontractor in a separate tender or be part of another joint venture for the purposes of the same Tender.
- A Tenderer may have the nationality of any country, subject to the restrictions pursuant to ITT3.9. A Tenderer shall be deemed to have the nationality of a country if the Tenderer is constituted, incorporated or registered in and operates in conformity with the provisions of the laws of that country, as evidenced by its articles of incorporation (or equivalent documents of constitution or association) and its registration documents, as the case may be. This criterion also shall apply to the determination of the nationality of proposed subcontractors or sub consultants for any part of the Contract including related Services.
- 3.7 A Tenderer that has been debarred by the PPRA from participating in public procurement shall be ineligible to tender or be awarded a contract. The list of debarred firms and individuals is available from the PPRA's website www.ppra.go.ke
- 38 Tenderers that are state-owned enterprises or institutions may be eligible to compete and be awarded a Contract(s) only if they are (i) a legal public entity of the state Government and/or public administration, (ii) financially autonomous and not receiving any significant subsidies or budget support from any public entity or Government, and (iii) operating under commercial law and vested with legal rights and liabilities similar to any commercial enterprise to enable it compete with firms in the private sector on an equal basis. Public employees and their close relatives are not eligible to participate in the tender.
- Tenderers may be ineligible if their countries of origin (a) as a matter of law or official regulations, Kenya prohibits commercial relations with that country, or(b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, Kenya prohibits any import of goods or contracting for supply of goods or services from that country, or any payments to any country, person, or entity in that country. A tenderer shall provide such

documentary evidence of eligibility satisfactory to the Procurement Entity, as the Procurement Entity shall reasonably request.

- 3.10 Tenderers shall provide the qualification information statement that the tenderer (including all members of a joint venture and subcontractors) is not associated, or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engaged by the Procurement Entity to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods under this Invitation for tenders.
- 311 Where the law requires tenderers to be registered with certain authorities in Kenya, such registration requirements shall be defined in the **TDS**
- 3.12 The Competition Act of Kenya requires that firms wishing to tender as Joint Venture undertakings which may prevent, distort or lessen competition in provision of services are prohibited unless they are exempt in accordance with the provisions of Section 25 of the Competition Act, 2010. JVs will be required to seek for exemption from the Competition Authority. Exemption shall not be a condition for tender, but it shall be a condition of contract award and signature. A JV tenderer shall be given opportunity to seek such exemption as a condition of award and signature of contract. Application for exemption from the Competition Authority of Kenya may be accessed from the website www.cak.go.ke.
- 3.13 A Kenyan tenderer shall provide evidence of having fulfilled his/her tax obligations by producing a current tax clearance certificate or tax exemption certificate issued by the Kenya Revenue Authority.

#### 4. Eligible Goods and Related Services

- 4.1 All the Goods and Related Services to be supplied under the Contract shall have their origin in any country that is eligible in accordance with ITT 3.9.
- For purposes of this ITT, the term "goods" includes commodities, raw material, machinery, equipment, and industrial plants; and "related services" include services such as insurance, installation, training, and initial maintenance.
- The term "origin" means the country where the goods have been mined, grown, cultivated, produced, manufactured or processed; or, through manufacture, processing, or assembly, another commercially recognized article results that differs substantially in its basic characteristics from its components.
- A Procurement Entity shall ensure that the items listed below shall be sourced from Kenya and there shall be no substitutions from foreign sources. The affected items are:
  - a) Motor vehicles, plant and equipment which are assembled in Kenya;
  - b) Furniture, textile, foodstuffs, oil and gas, information communication technology, steel, cement, leather, agro-processed products, sanitary products, and other goods made in Kenya; or
  - c) Goods manufactured, mined, extracted or grown in Kenya.
- Any goods, works and production processes with characteristics that have been declared by the relevant national environmental protection agency or by other competent authority as harmful to human beings and to the environment shall not be eligible for procurement.

## 5. Sections of Tendering Document

5.1 The tendering document consist of Parts 1, 2, and 3, which include all the sections indicated below, and should be read in conjunction with any Addenda issued in accordance with ITT8.

#### **PART 1: Tendering Procedures**

- i) Section I Instructions to Tenderers (ITT)
- ii) Section II Tendering Data Sheet (TDS)
- iii) Section III Evaluation and Qualification Criteria
- iv) Section IV Tendering Forms

## **PART 2: Supply Requirements**

v) Section V - Schedule of Requirements

#### **PART 3: Contract**

- vi) Section VI General Conditions of Contract (GCC)
- vii) Section VII Special Conditions of Contract (SCC)
- viii) Section VIII- Contract Forms
- The notice of Invitation to Tender or the notice to the prequalified Tenderers issued by Procurement Entity is not part of the tendering document.
- Unless obtained directly from the Procurement Entity, the Procurement Entity is not responsible for the completeness of the document, responses to requests for clarification, the minutes of the pre-tender meeting (if any), or addenda to the tendering document in accordance with ITT7.
- 54 The Tenderer is expected to examine all instructions, forms, terms, and specifications in the tendering document and to furnish with its Tender all information or documentation as is required by the tendering document.

## 6. Clarification of Tendering Document

- A Tenderer requiring any clarification of the Tender Document shall contact the Procurement Entity in writing at the Procurement Entity's address specified in the **TDS** or raise its enquiries during the pre-Tender meeting if provided for in accordance with ITT 6.4. Procurement Entity will respond in writing to any request for clarification, provided that such request is received no later than the period specified in the **TDS** prior to the deadline for submission of tenders. The Procurement Entity shall forward copies of its response to all tenderers who have acquired the Tender documents in accordance with ITT 5.3, including a description of the inquiry but without identifying its source. If so specified in the **TDS**, the Procurement Entity shall also promptly publish its response at the web page identified in the **TDS**. Should the clarification result in changes to the essential elements of the Tender Documents, the Procurement Entity shall amend the Tender Documents following the procedure under ITT 7.
- The Procurement Entity shall specify in the **TDS** if a pre-tender conference will be held, when and where. The Tenderer's designated representative is invited to attend a pre-Tender meeting. The purpose of the meeting will be to clarify issues and to answer questions on any matter that may be raised at that stage.
- The Tenderer is requested to submit any questions in writing, to reach the Procurement Entity not later than the period specified in the **TDS** before the meeting.
- Minutes of the pre-Tender meeting, if applicable, including the text of the questions asked by Tenderers and the responses given, together with any responses prepared after the meeting, will be transmitted promptly to all Tenderers who have acquired the Tender Documents in accordance with ITT 6.3. Minutes shall not identify the source of the questions asked.
- The Procurement Entity shall also promptly publish anonymized (*no names*)Minutes of the pre-Tender meeting at the web page identified **in the TDS**. Any modification to the Tender Documents that may become necessary as a result of the pre-Tender meeting shall be made by the Procurement Entity exclusively through the issue of an Addendum pursuant to ITT 7 and not through the minutes of the pre-Tender meeting. Nonattendance at the pre- Tender meeting will not be a cause for disqualification of a Tenderer.

## 7. Amendment of Tendering Document

- 7.1 At any time prior to the deadline for submission of Tenders, the Procurement Entity may amend the tendering document by issuing addenda.
- Any addendum issued shall be part of the tendering document and shall be communicated in writing to all who have obtained the tender document from the Procurement Entity in accordance with ITT 6.3. The Procurement Entity shall also promptly publish the addendum on the Procurement Entity web page in accordance with ITT 7.1.

To give prospective Tenderers reasonable time in which to take an addendum into account in preparing their Tenders, the Procurement Entity may, at its discretion, extend the deadline for the submission of Tenders, pursuant to ITT 21.2.

## C. Preparation of Tenders

## 8. Cost of Tendering

81 The Tenderer shall bear all costs associated with the preparation and submission of its Tender, and the Procurement Entity shall not be responsible or liable for those costs, regardless of the conduct or outcome of the Tendering process.

## 9. Language of Tender

9.1 The Tender, as well as all correspondence and documents relating to the Tender exchanged by the Tenderer and the Procurement Entity, shall be written in English Language. Supporting documents and printed literature that are part of the Tender may be in another language provided they are accompanied by an accurate translation of the relevant passages into the English Language, in which case, for purposes of interpretation of the Tender, such translation shall govern.

## 10. Documents Comprising the Tender

- 10.1 The Tender shall comprise the following:
  - a) Form of Tender prepared in accordance with ITT11;
  - b) Price Schedules: completed in accordance with ITT 11 and ITT 13;
  - c) Tender Security or Tender-Securing Declaration, in accordance with ITT 18.1;
  - d) Alternative Tender: if permissible, in accordance with ITT12;
  - e) Authorization: written confirmation authorizing the signatory of the Tender to commit the Tenderer, in accordance with ITT19.3;
  - f) Qualifications: documentary evidence in accordance with ITT 16.2 establishing the Tenderer qualifications to perform the Contract if its Tender is accepted;
  - g) Tenderer Eligibility: documentary evidence in accordance with ITT16.1 establishing the Tenderer eligibility to tender;
  - h) Eligibility of Goods and Related Services: documentary evidence in accordance with ITT 15, establishing the eligibility of the Goods and Related Services to be supplied by the Tenderer;
  - i) Conformity: documentary evidence in accordance with ITT15.2 that the Goods and Related Services conform to the tender document; and
  - i) any other document required in the **TDS**.
- In addition to the requirements under ITT 10.1, Tenders submitted by a JV shall include a copy of the Joint Venture Agreement entered into by all members. Alternatively, a letter of intent to execute a Joint Venture Agreement in the event of a successful Tender shall be signed by all members and submitted with the Tender, together with a copy of the proposed Agreement.
- The Tenderer shall furnish in the Form of Tender information on commissions gratuities, and fees, if any, paid or to be paid to agents or any other party relating to this Tender.

#### 11. Form of Tender and Price Schedules

11.1 The Form of Tender and Price Schedules shall be prepared using the relevant forms furnished in Section IV, Tendering Forms. The forms must be completed without any alterations to the text. All blank spaces shall be filled in with the information requested. The Tenderer shall chronologically serialise pages of all tender documents submitted.

#### 12. Alternative Tenders

12.1 Unless otherwise specified in the TDS, alternative Tenders shall not be considered.

#### 13. Tender Prices and discounts

- 13.1 The prices quoted by the Tenderer in the Form of Tender and in the Price, Schedules shall conform to the requirements specified below.
- 132 All lots (contracts) and items must be listed and priced separately in the Price Schedules.
- The price to be quoted in the Form of Tender in accordance with ITT10.1 shall be the total price of the Tender, including any discounts offered.
- 134 The Tenderer shall quote any discounts and indicate the methodology for their application in the form of tender. Conditional discounts will be rejected.
- Prices quoted by the Tenderer shall be fixed during the performance of the Contract and not subject to variation on any account, unless otherwise specified **in the TDS.** A Tender submitted with an adjustable price quotation shall be treated as non-responsive and shall be rejected, pursuant to ITT 28. However, if in accordance with **the TDS**, prices quoted by the Tenderer shall be subject to adjustment during the performance of the Contract, a Tender submitted with a fixed price quotation shall not be rejected, but the price adjustment shall be treated as zero.
- If specified in ITT 1.1, Tenders are being invited for individual lots (contracts) or for any combination of lots (packages). Unless otherwise specified **in the TDS**, prices quoted shall correspond to 100 % of the items specified for each lot and to 100% of the quantities specified for each item of a lot. Tenderers wishing to offer discounts for the award of more than one Contract shall specify in their Tender the price reductions applicable to each package, or alternatively, to individual Contracts within the package. Discounts shall be submitted in accordance with ITT 13.4 provided the Tenders for all lots (contracts) are opened at the same time.
- 13.7 The terms EXW, CIP, CIF, DDP and other similar terms shall be governed by the rules prescribed in the current edition of Incoterms, published by the International Chamber of Commerce.
- Prices shall be quoted as specified in each Price Schedule included in Section IV, Tendering Forms. The disaggregation of price components is required solely for the purpose of facilitating the comparison of Tenders by the Procurement Entity. This shall not in any way limit the Procurement Entity 's right to contract on any of the terms offered. In quoting prices, the Tenderer shall be free to use transportation through carriers registered in any eligible country. Similarly, the Tenderer may obtain insurance services from any eligible country in accordance with ITT 3.6, Eligible Tenders. Prices shall be entered in the following manner:
  - a) For Goods manufactured in Kenya:
    - I) the price of the Goods quoted EXW (ex-works, ex-factory, ex warehouse, ex showroom, or off-the- shelf, as applicable) final destination point indicated in the **TDS**, including all customs duties and sales and other taxes already paid or payable on the components and raw material used in the manufacture or assembly of the Goods;
    - ii) any sales tax and other taxes which will be payable in Kenya on the Goods if the Contract is awarded to the Tenderer; and
    - the price for inland transportation, insurance, and other local services required to convey the Goods to their final destination specified in the TDS.
  - b) For Goods manufactured outside Kenya, to be imported:
    - i) the price of the Goods, quoted CIP named place of destination, in Kenya, as specified in the TDS;
    - ii) the price for inland transportation, insurance, and other local services required to convey the Goods from the named place of destination to their final destination specified in the TDS;
  - c) For Goods manufactured outside Kenya, already imported:

- i) the price of the Goods, including the original import value of the Goods; plus, any markup (or rebate); plus, any other related local cost, and custom duties and other import taxes already paid or to be paid on the Goods already imported;
- ii) the custom duties and other import taxes already paid (need to be supported with documentary evidence) or to be paid on the Goods already imported;
- iii) any sales and other taxes levied in Kenya which will be payable on the Goods if the Contract is awarded to the Tenderer; and
- iv) the price for inland transportation, insurance, and other local services required to convey the Goods from the named place of destination to their final destination (Project Site) specified in the TDS.
- d) for Related Services, other than inland transportation and other services required to convey the Goods to their final destination, whenever such Related Services are specified in the Schedule of Requirements, the price of each item comprising the Related Services (inclusive of any applicable taxes).

#### 14. Currencies of Tender and Payment

- The currency (ies) of the Tender, the currency (ies) of award and the currency (ies) of contract payments shall be the same.
- The Tenderer shall quote in Kenya shillings. If allowed in the **TDS**, the Tenderer may express the Tender price in any currency, provided it shall use no more than two foreign currencies in addition to the Kenya Shilling.
- The rates of exchange to be used by the Tenderer shall be based on the exchange rates provided by the Central Bank of Kenya on the date 30 days prior to the actual date of tender opening.
- 15. Documents Establishing the Eligibility and Conformity of the Goods and Related Services
- 15.1 To establish the eligibility of the Goods and Related Services in accordance with ITT 15, Tenderers shall complete the country of origin declarations in the Price Schedule Forms, included in Section IV, Tendering Forms.
- To establish the conformity of the Goods and Related Services to the tendering document, the Tenderer shall furnish as part of its Tender the documentary evidence that the Goods conform to the technical specifications and standards specified in Section VII, Schedule of Requirements.
- The documentary evidence may be in the form of literature, drawings or data, and shall consist of a detailed item by item description of the essential technical and performance characteristics of the Goods and Related Services, demonstrating substantial responsiveness of the Goods and Related Services to the technical specification, and if applicable, a statement of deviations and exceptions to the provisions of the Section VII, Schedule of Requirements.
- The Tenderer shall also furnish a list giving full particulars, including available sources and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the Goods during the period **specified in the TDS** following commencement of the use of the goods by the Procurement Entity.
- Standards for workmanship, process, material, and equipment, as well as references to brand names or catalogue numbers specified by the Procurement Entity in the Schedule of Requirements, are intended to be descriptive only and not restrictive. The Tenderer may offer other standards of quality, brand names, and/or catalogue numbers, provided that it demonstrates, to the Procurement Entity 's satisfaction, that the substitutions ensure substantial equivalence or are superior to those specified in the Section VII, Schedule of Requirements.

## 16. Documents Establishing the Eligibility and Qualifications of the Tenderer

- To establish Tenderer eligibility in accordance with ITT 4, Tenderers shall complete the Form of Tender, included in Section IV, Tendering Forms.
- The documentary evidence of the Tenderer qualifications to perform the Contract if its Tender is accepted shall establish to the Procurement Entity's satisfaction:
  - a) that, if required **in the TDS**, a Tenderer that does not manufacture or produce the Goods it offers to supply shall submit the Manufacturer's Authorization using the form included in Section IV, Tendering Forms to demonstrate that it has been duly authorized by the manufacturer or producer of the Goods to supply these Goods in Kenya;
  - b) that, if required **in the TDS**, in case of a Tenderer not doing business within the Kenya, the Tenderer is or will be (if awarded the Contract) represented by an Agent in the country equipped

- and able to carry out the Supplier's maintenance, repair and spare parts-stocking obligations prescribed in the Conditions of Contract and/or Technical Specifications; and
- c) that the Tenderer meets each of the qualification criterion specified in Section III, Evaluation and Oualification Criteria.

## 17. Period of Validity of Tenders

- 17.1 Tenders shall remain valid for the Tender Validity period specified **in the TDS**. The Tender Validity period starts from the date fixed for the Tender submission deadline (as prescribed by the Procurement Entity in accordance with ITT 21.1). A Tender valid for a shorter period shall be rejected by the Procurement Entity as non-responsive.
- In exceptional circumstances, prior to the expiration of the Tender validity period, the Procurement Entity may request Tenderers to extend the period of validity of their Tenders. The request and the responses shall be made in writing. If a Tender Security is requested in accordance with ITT 18, it shall also be extended for a corresponding period. A Tenderer may refuse the request without forfeiting its Tender Security. A Tenderer granting the request shall not be required or permitted to modify its Tender, except as provided in ITT 17.3.
- 173 If the award is delayed by a period exceeding the number of days to be specified in the **TDS** days beyond the expiry of the initial tender validity period, the Contract price shall be determined as follows:
  - a) in the case of **fixed price** contracts, the Contract price shall be the tender price adjusted by the factor specified **in the TDS**;
  - b) in the case of **adjustable price** contracts, no adjustment shall be made; or in any case, tender evaluation shall be based on the tender price without taking into consideration the applicable correction from those indicated above.

#### 18. Tender Security – SHALL BE 2% OF THE CONTRACT SUM – MANDATORY –N/A

- 181 The Tenderer shall furnish as part of its Tender, either a Tender-Securing Declaration or a Tender Security, as specified in the TDS, in original form and, in the case of a Tender Security, in the amount and currency specified in the TDS.
- 182 A Tender Securing Declaration shall use the form included in Section IV, Tendering Forms.
- 183 If a Tender Security is specified pursuant to ITT 18.1, the Tender Security shall be a demand guarantee in any of the following forms at the Tenderer option:
  - i) cash;
  - ii) a bank guarantee;
  - iii) a guarantee by an insurance company registered and licensed by the Insurance Regulatory Authority listed by the Authority; or
  - iv) a letter of credit; or
  - v) guarantee by a deposit taking micro-finance institution, Sacco society, the Youth Enterprise Development Fund or the Women Enterprise Fund.
- If an unconditional guarantee is issued by a non-Bank financial institution located outside Kenya, the issuing non-Bank financial institution shall have a correspondent financial institution located in Kenya to make it enforceable unless the Procurement Entity has agreed in writing, prior to Tender submission, that a correspondent financial institution is not required. In the case of a bank guarantee, the Tender Security shall be submitted either using the Tender Security Form included in Section IV, Tendering Forms, or in another substantially similar format approved by the Procurement Entity prior to Tender submission. The Tender Security shall be valid for thirty (30) days beyond the original validity period of the Tender, or beyond any period of extension if requested under ITT 17.2.
- If a Tender Security is specified pursuant to ITT 18.1, any Tender not accompanied by a substantially responsive Tender Security shall be rejected by the Procurement Entity as non-responsive.
- 18.6 If a Tender Security is specified pursuant to ITT 18.1, the Tender Security of unsuccessful Tenderers shall be returned as promptly as possible upon the successful Tenderer signing the Contract and furnishing the Performance Security pursuant to ITT 46. The Procurement Entity shall also promptly

return the tender security to the tenderers where the procurement proceedings are terminated, all tenders were determined non-responsive or a bidder declines to extend tender validity period.

- 187 The Tender Security of the successful Tenderer shall be returned as promptly as possible once the successful Tenderer has signed the Contract and furnished the required Performance Security.
- 188 The Tender Security may be forfeited or the Tender Securing Declaration executed:
  - a) if a Tenderer withdraws its Tender during the period of Tender validity specified by the Tenderer in the Form of Tender, or any extension thereto provided by the Tenderer; or
  - b) if the successful Tenderer fails to:
    - i) sign the Contract in accordance with ITT 45; or
    - ii) furnish a Performance Security in accordance with ITT 46.
- Where tender securing declaration is executed, the Procurement Entity shall recommend to the PPRA that PPRA debars the Tenderer from participating in public procurement as provided in the law.
- 18.10 The Tender Security or Tender- Securing Declaration of a JV must be in the name of the JV that submits the Tender. If the JV has not been legally constituted into a legally enforceable JV at the time of Tendering, the Tender Security or Tender-Securing Declaration shall be in the names of all future members as named in the letter of intent referred to in ITT3.1 and ITT 10.2.
- 18.11 A tenderer shall not issue a tender security to guarantee itself.

#### 19. Format and Signing of Tender

- 19.1 The Tenderer shall prepare one original of the documents comprising the Tender as described in ITT 11 and clearly mark it "ORIGINAL." Alternative Tenders, if permitted in accordance with ITT 12, shall be clearly marked "ALTERNATIVE." In addition, the Tenderer shall submit copies of the Tender, in the number **specified in the TDS** and clearly mark them "COPY." In the event of any discrepancy between the original and the copies, the original shall prevail.
- 192 Tenderers shall mark as "CONFIDENTIAL" information in their Tenders which is confidential to their business. This may include proprietary information, trade secrets, or commercial or financially sensitive information.
- The original and all copies of the Tender shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Tenderer. This authorization shall consist of a written confirmation **as specified in the TDS** and shall be attached to the Tender. The name and position held by each person signing the authorization must be typed or printed below the signature. All pages of the Tender where entries or amendments have been made shall be signed or initialed by the person signing the Tender.
- 19.4 In case the Tenderer is a JV, the Tender shall be signed by an authorized representative of the JV on behalf of the JV, and so as to be legally binding on all the members as evidenced by a power of attorney signed by each members' legally authorized representatives.
- Any inter-lineation, erasures, or overwriting shall be valid only if they are signed or initialed by the person signing the Tender.

#### D. Submission and Opening of Tenders

#### 20 Sealing and Marking of Tenders

- 20.1 Depending on the sizes or quantities or weight of the tender documents, a tenderer may use an envelope, package or container. The Tenderer shall deliver the Tender in a single sealed envelope, or in a single sealed package, or in a single sealed container bearing the name and Reference number of the Tender, addressed to the Procurement Entity and a warning not to open before the time and date for Tender opening date. Within the single envelope, package or container, the Tenderer shall place the following separate, sealed envelopes:
  - a) in an envelope or package or container marked "ORIGINAL", all documents comprising the Tender, as described in ITT 11; and
  - b) in an envelope or package or container marked "COPIES", all required copies of the Tender; and
  - c) if alternative Tenders are permitted in accordance with ITT 12, and if relevant:

- i) in an envelope or package or container marked "ORIGINAL -ALTERNATIVE TENDER", the alternative Tender; and
- ii) in the envelope or package or container marked "COPIES- ALTERNATIVE TENDER", all required copies of the alternative Tender.
- 202 The inner envelopes or packages or containers shall:
  - a) bear the name and address of the Procurement Entity.
  - b) bear the name and address of the Tenderer; and
  - c) bear the name and Reference number of the Tender.
- Where a tender package or container cannot fit in the tender box, the Procurement Entity shall:
  - a) Specify in the **TDS where** such documents should be received.
  - b) maintain a record of tenders received and issue acknowledgement receipt note to each tenderer specifying time and date of receipt.
  - c) Ensure all tenders received are handed over to the tender opening committee for opening at the specified opening place and time.
- 204 If an envelope or package or container is not sealed and marked as required, the Procurement Entity will assume no responsibility for the misplacement or premature opening of the Tender. Tenders misplaced or opened prematurely will not be accepted.

#### 21. Deadline for Submission of Tenders

- 21.1 Tenders must be received by the Procurement Entity at the address and no later than the date and time specified **in the TDS**. When so specified **in the TDS**, Tenderers shall have the option of submitting their Tenders electronically. Tenderers submitting Tenders electronically shall follow the electronic Tender submission procedures **specified in the TDS**.
- The Procurement Entity may, at its discretion, extend the deadline for the submission of Tenders by amending the tendering document in accordance with ITT7, in which case all rights and obligations of the Procurement Entity and Tenderers previously subject to the deadline shall thereafter be subject to the deadline as extended.

#### 22. Late Tenders

22.1 The Procurement Entity shall not consider any Tender that arrives after the deadline for submission of Tenders. Any Tender received by the Procurement Entity after the deadline for submission of Tenders shall be declared late, rejected, and returned unopened to the Tenderer.

#### 23. Withdrawal, Substitution, and Modification of Tenders

- A Tenderer may withdraw, substitute, or modify its Tender after it has been submitted by sending a written notice, duly signed by an authorized representative, and shall include a copy of the authorization (the power of attorney) in accordance with ITT19.3, (except that withdrawal notices do not require copies). The corresponding substitution or modification of the Tender must accompany the respective written notice. All notices must be:
  - a) prepared and submitted in accordance with ITT 20 and 21 (except that withdrawal notices do not require copies), and in addition, the respective envelopes shall be clearly marked "WITHDRAWAL," "SUBSTITUTION," or "MODIFICATION;" and
  - b) received by the Procurement Entity prior to the deadline prescribed for submission of Tenders, in accordance with ITT 22.
- Tenders requested to be withdrawn in accordance with ITT 23.1 shall be returned unopened to the Tenderers.
- No Tender may be withdrawn, substituted, or modified in the interval between the deadline for submission of Tenders and the expiration of the period of Tender validity specified by the Tenderer on the Form of Tender or any extension thereof.

#### 24. Tender Opening

- Except as in the cases specified in ITT 23, the Procurement Entity shall, at the Tender opening, publicly open and read out all Tenders received by the deadline at the date, time and place specified in the TDS in the presence of Tenderers' designated representatives who choose to attend, including to attend any specific electronic tender opening procedures if electronic tendering is permitted in accordance with ITT 21.1, shall be as specified in the TDS.
- First, envelopes marked "WITHDRAWAL" shall be opened and read out and the envelope with the corresponding Tender shall not be opened, but returned to the Tenderer. If the withdrawal envelope does not contain a copy of the "power of attorney" confirming the signature as a person duly authorized to sign on behalf of the Tenderer, the corresponding Tender will be opened. No Tender withdrawal shall be permitted unless the corresponding withdrawal notice contains a valid authorization to request the withdrawal and is read out at Tender opening.
- Next, envelopes marked "SUBSTITUTION" shall be opened and read out and exchanged with the corresponding Tender being substituted, and the substituted Tender shall not be opened, but returned to the Tenderer. No Tender substitution shall be permitted unless the corresponding substitution notice contains a valid authorization to request the substitution and is read out at Tender opening.
- Next, envelopes marked "MODIFICATION" shall be opened and read out with the corresponding Tender. No Tender modification shall be permitted unless the corresponding modification notice contains a valid authorization to request the modification and is read out at Tender opening.
- Next, all remaining envelopes shall be opened one at a time, reading out: the name of the Tenderer and whether there is a modification; the total Tender Prices, per lot (contract) if applicable, including any discounts and alternative Tenders; the presence or absence of a Tender Security, if required; and any other details as the Procurement Entity may consider appropriate.
- Only Tenders, alternative Tenders and discounts that are opened and read out at Tender opening shall be considered further for evaluation. The Form of Tender and pages of the Bills of Quantities are to be initialed by the members of the tender opening committee attending the opening. The number of representatives of the Procurement Entity to sign shall be specified in the **TDS**.
- 24.7 The Procurement Entity shall neither discuss the merits of any Tender nor reject any Tender (except for late Tenders, in accordance with ITT 22.1).
- 248 The Procurement Entity shall prepare a record of the Tender opening that shall include, as a minimum:
  - a) the name of the Tenderer and whether there is a withdrawal, substitution, or modification;
  - b) the Tender Price, per lot (contract) if applicable, including any discounts;
  - c) any alternative Tenders;
  - d) the presence or absence of a Tender Security or Tender-Securing Declaration, if one was required;
  - e) number of pages of each tender document submitted.
- 249 The Tenderers' representatives who are present shall be requested to sign the record. The omission of a Tenderer signature on the record shall not invalidate the contents and effect of the record. A copy of the tender opening register shall be issued to a Tenderer upon request.

#### **E.** Evaluation and Comparison of Tenders

#### 25. Confidentiality

- 25.1 Information relating to the evaluation of Tenders and recommendation of contract award, shall not be disclosed to Tenderers or any other persons not officially concerned with the tendering process until the information on Intention to Award the Contract is transmitted to all Tenderers in accordance with ITT 41.
- Any effort by a Tenderer to influence the Procurement Entity in the evaluation or contract award decisions may result in the rejection of its Tender.
- 253 Notwithstanding ITT 25.2, from the time of Tender opening to the time of Contract Award, if any

Tenderer wishes to contact the Procurement Entity on any matter related to the Tendering process, it should do so in writing.

#### **26.** Clarification of Tenders

To assist in the examination, evaluation, comparison of the Tenders, and qualification of the Tenderers, the Procurement Entity may, at its discretion, ask any Tenderer for a clarification of its Tender. Any clarification submitted by a Tenderer in respect to its Tender and that is not in response to a request by the Procurement Entity shall not be considered. The Procurement Entity's request for clarification and the response shall be in writing. No change, including any voluntary increase or decrease, in the prices or substance of the Tender shall be sought, offered, or permitted except to confirm the correction of arithmetic errors discovered by the Procurement Entity in the Evaluation of the Tenders, in accordance with ITT 30.

If a Tenderer does not provide clarifications of its Tender by the date and time set in the Procurement Entity's request for clarification, its Tender may be rejected.

#### 27. Deviations, Reservations, and Omissions

- 27.1 During the evaluation of Tenders, the following definitions apply:
  - a) "Deviation" is a departure from the requirements specified in the Tendering document;
  - b) "Reservation" is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the tendering document; and
  - c) "Omission" is the failure to submit part or all of the information or documentation required in the tendering document.

#### 28. Determination of Responsiveness

- 28.1 The Procurement Entity's determination of a Tender's responsiveness is to be based on the contents of the Tender itself, as defined in ITT28.2.
- 28 A substantially responsive Tender is one that meets the requirements of the tendering document without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that:
  - a) if accepted, would:
    - i) affect in any substantial way the scope, quality, or performance of the Goods and Related Services specified in the Contract; or
    - ii) limit in any substantial way, inconsistent with the tendering document, the Procurement Entity's rights or the Tenderer obligations under the Contract; or
  - b) if rectified, would unfairly affect the competitive position of other Tenderers presenting substantially responsive Tenders.
- The Procurement Entity shall examine the technical aspects of the Tender submitted in accordance with ITT 15 and ITT 16, in particular, to confirm that all requirements of Section VII, Schedule of Requirements have been met without any material deviation or reservation, or omission.
- 283 If a Tender is not substantially responsive to the requirements of tendering document, it shall be rejected by the Procurement Entity and may not subsequently be made responsive by correction of the material deviation, reservation, or omission.

#### 29. Non-conformities, Errors and Omissions

- 29.1 Provided that a Tender is substantially responsive, the Procurement Entity may waive any non-conformities in the Tender.
- Provided that a Tender is substantially responsive, the Procurement Entity may request that the Tenderer submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial non- conformities or omissions in the Tender related to documentation requirements. Such

omission shall not be related to any aspect of the price of the Tender. Failure of the Tenderer to comply with the request may result in the rejection of its Tender.

Provided that a Tender is substantially responsive, the Procurement Entity shall rectify quantifiable nonmaterial non-conformities related to the Tender Price. To this effect, the Tender Price shall be adjusted, for comparison purposes only, to reflect the price of a missing or non-conforming item or component in the manner specified in the TDS. The adjustment shall be based on the *average* price of the item or component as quoted in other substantially responsive Tenders. If the price of the item or component cannot be derived from the price of other substantially responsive Tenders, the Procurement Entity shall use its best estimate.

#### **30.** Arithmetical Errors

- 30.1 The tender sum as submitted and read out during the tender opening shall be absolute and final and shall not be the subject of correction, adjustment or amendment in any way by any person or entity.
- Provided that the Tender is substantially responsive, the Procurement Entity shall handle errors on the following basis:
  - a) Any error detected if considered a major deviation that affects the substance of the tender, shall lead to disqualification of the tender as non-responsive.
  - b) Any errors in the submitted tender arising from a miscalculation of unit price, quantity, subtotal and total bid price shall be considered as a major deviation that affects the substance of the tender and shall lead to disqualification of the tender as non-responsive. and
  - c) if there is a discrepancy between words and figures, the amount in words shall prevail.
- 303 Tenderers shall be notified of any error detected in their bid during the notification of a ward.

## 31. Conversion to Single Currency

31.1 For evaluation and comparison purposes, the currency(ies) of the Tender shall be converted in a single currency as specified in the TDS.

#### **32.** Margin of Preference and Reservations

- 32.1 A margin of preference may be allowed on locally manufactured goods only when the contract is open to international tendering, where the tender is likely to attract foreign goods and where the contract exceeds the threshold specified in the Regulations.
- For purposes of granting a margin of preference on locally manufactured goods under international competitive tendering, a Procurement Entity shall not subject the items listed below to international tender and hence no margin of preference shall be allowed. The affected items are:
  - a) motor vehicles, plant and equipment which are assembled in Kenya;
  - b) furniture, textile, foodstuffs, oil and gas, information communication technology, steel, cement, leather agro-processing, sanitary products, and other goods made in Kenya; or
  - c) goods manufactured, mined, extracted or grown in Kenya.
- 323 A margin of preference shall not be allowed unless it is specified so in the **TDS**.
- 324 Contracts procured on basis of international competitive tendering shall not be subject to reservations to specific groups s as provided in ITT 32.5.
- Where it is intended to reserve a contract to a specific group of businesses (these groups are Small and Medium Enterprises, Women Enterprises, Youth Enterprises and Enterprises of persons living with disability, as the case may be), and who are appropriately registered as such by the authority to be specified in the **TDS**, a Procurement Entity shall ensure that the invitation to tender specifically indicates that only businesses or firms belonging to the specified group are eligible to tender as specified in the **TDS**. No tender shall be reserved to more than one group. If not so stated in the Tender

documents, the invitation to tender will be open to all interested tenderers.

#### 33. Evaluation of Tenders

- 33.1 The Procurement Entity shall use the criteria and methodologies listed in this ITT and Section III, Evaluation and Qualification criteria. No other evaluation criteria or methodologies shall be permitted. By applying the criteria and methodologies, the Procurement Entity shall determine the Lowest Evaluated Tender. This is the Tender of the Tenderer that meets the qualification criteria and whose Tender has been determined to be:
  - a) substantially responsive to the tender documents; and
  - b) the lowest evaluated price.
- Price evaluation will be done for Items or Lots (contracts), as specified **in the TDS**; and the Tender Price as quoted in accordance with ITT 14. To evaluate a Tender, the Procurement Entity shall consider the following:
  - a) price adjustment due to unconditional discounts offered in accordance with ITT 13.4;
  - b) converting the amount resulting from applying (a) and (b) above, if relevant, to a single currency in accordance with ITT 31;
  - c) price adjustment due to quantifiable nonmaterial non-conformities in accordance with ITT 29.3; and
  - d) any additional evaluation factors specified **in the TDS** and Section III, Evaluation and Oualification Criteria.
- 333 The estimated effect of the price adjustment provisions of the Conditions of Contract, applied over the period of execution of the Contract, shall not be considered in Tender evaluation.
- Where the tender involves multiple lots or contracts, the tenderer will be allowed to tender for one or more lots (contracts). Each lot or contract will be evaluated in accordance with ITT 33.2. The methodology to determine the lowest evaluated tenderer or tenderers based one lot (contract) or based on a combination of lots (contracts), will be specified in Section III, Evaluation and Qualification Criteria. In the case of multiple lots or contracts, tenderer will be will be required to prepare the Eligibility and Qualification Criteria Form for each Lot.
- 335 The Procurement Entity's evaluation of a Tender will include and consider:
  - a) in the case of Goods manufactured in Kenya, sales and other similar taxes, which will be payable on the goods if a contract is awarded to the Tenderer;
  - b) in the case of Goods manufactured outside Kenya, already imported or to be imported, customs duties and other import taxes levied on the imported Good, sales and other similar taxes, which will be payable on the Goods if the contract is awarded to the Tenderer;
- The Procurement Entity's evaluation of a Tender may require the consideration of other factors, in addition to the Tender Price quoted in accordance with ITT 14. These factors may be related to the characteristics, performance, and terms and conditions of purchase of the Goods and Related Services. The effect of the factors selected, if any, shall be expressed in monetary terms to facilitate comparison of Tenders, unless otherwise specified in the **TDS** from amongst those set out in Section III, Evaluation and Qualification Criteria. The additional criteria and methodologies to be used shall be as specified in ITT 33.2(d).

## **34.** Comparison of Tenders

34.1 The Procurement Entity shall compare the evaluated costs of all substantially responsive Tenders established in accordance with ITT 33.2 to determine the Tender that has the lowest evaluated cost. The comparison shall be on the basis of total cost (place of final destination) prices for all goods and all prices, plus cost of inland transportation and insurance to place of destination, for goods manufactured within the Kenya, together with prices for any required installation, training, commissioning and other services.

#### 35. Abnormally Low Tenders

35.1 An Abnormally Low Tender is one where the Tender price, in combination with other constituent

elements of the Tender, appears unreasonably low to the extent that the Tender price raises material concerns with the Procurement Entity as to the capability of the Tenderer to perform the Contract for the offered Tender price.

- 352 In the event of identification of a potentially Abnormally Low Tender by the evaluation committee, the Procurement Entity shall seek written clarification from the Tenderer, including a detailed price analyses of its Tender price in relation to the subject matter of the contract, scope, delivery schedule, allocation of risks and responsibilities and any other requirements of the tendering document.
- 353 After evaluation of the price analysis, in the event that the Procurement Entity determines that the Tenderer has failed to demonstrate its capability to perform the contract for the offered Tender price, the Procurement Entity shall reject the Tender.

#### **36.** Abnormally High Tenders

- An abnormally high price is one where the tender price, in combination with other constituent elements of the Tender, appears unreasonably too high to the extent that the Procurement Entity is concerned that it (the Procurement Entity) may not be getting value for money or it may be paying too high a price for the contract compared with market prices or that genuine competition between Tenderers is compromised.
- 36.5 In case of an abnormally high tender price, the Procurement Entity shall make a survey of the market prices, check if the estimated cost of the contract is correct and review the Tender Documents to check if the specifications, scope of work and conditions of contract are contributory to the abnormally high tenders. The Procurement Entity may also seek written clarification from the tenderer on the reason for the high tender price. The Procurement Entity shall proceed as follows:
  - i) If the tender price is abnormally high based on wrong estimated cost of the contract, the Procurement Entity may accept or not accept the tender depending on the Procurement Entity 's budget considerations.
  - ii) If specifications, scope of work and/or conditions of contract are contributory to the abnormally high tender prices, the Procurement Entity shall reject all tenders and may retender for the contract based on revised estimates, specifications, scope of work and conditions of contract, as the case may be.
- 36.6 If the Procurement Entity determines that the Tender Price is abnormally too high because genuine competition between tenderers is compromised (often due to collusion, corruption or other manipulations), the Procurement Entity shall reject all Tenders and shall institute or cause relevant Government Agencies to institute an investigation on the cause of the compromise, before retendering.

#### 37. Post-Qualification of the Tenderer

- 37.1 The Procurement Entity shall determine, to its satisfaction, whether the eligible Tenderer that is selected as having submitted the lowest evaluated cost and substantially responsive Tender, meets the qualifying criteria specified in Section III, Evaluation and Qualification Criteria.
- The determination shall be based upon an examination of the documentary evidence of the Tenderer qualifications submitted by the Tenderer, pursuant to ITT 15 and 16. The determination shall not take into consideration the qualifications of other firms such as the Tenderer subsidiaries, parent entities, affiliates, subcontractors (other than specialized subcontractors if permitted in the tendering document), or any other firm(s) different from the Tenderer.
- An affirmative determination shall be a prerequisite for award of the Contract to the Tenderer. A negative determination shall result in disqualification of the Tender, in which event the Procurement Entity shall proceed to the Tenderer who offers a substantially responsive Tender with the next lowest evaluated cost to make a similar determination of that Tenderer qualifications to perform satisfactorily.

#### **38.** Lowest Evaluated Tender

38.1 Having compared the evaluated prices of Tenders, the Procurement Entity shall determine the Lowest Evaluated Tender. The Lowest Evaluated Tender is the Tender of the Tenderer that meets the

Qualification Criteria and whose Tender has been determined to be:

- a) most responsive to the Tender document; and
- b) the lowest evaluated price.

## 39. Procurement Entity's Right to Accept Any Tender, and to Reject Any or All Tenders.

39.1 The Procurement Entity reserves the right to accept or reject any Tender, and to annul the Tendering process and reject all Tenders at any time prior to notification Award, without thereby incurring any liability to Tenderers. In case of annulment, all Tenderers shall be notified with reasons and all Tenders submitted and specifically, tender securities, shall be promptly returned to the Tenderers.

#### F. Award of Contract

#### 40. Award Criteria

40.1 The Procurement Entity shall award the Contract to the successful tenderer whose tender has been determined to be the Lowest Evaluated Tender in accordance with procedures in Section 3: Evaluation and Qualification Criteria.

## 41. Procuring Entity's Right to Vary Quantities at Time of Award

The Procuring Entity reserves the right at the time of Contract award to increase or decrease, by the percentage (s) for items as indicated **in the TDS.** 

#### 42. Notice of Intention to enter into a Contract

Upon award of the contract and Prior to the expiry of the Tender Validity Period the Procurement Entity shall issue a Notification of Intention to Enter into a Contract / Notification of award to all tenderers which shall contain, at a minimum, the following information:

- a) the name and address of the Tenderer submitting the successful tender;
- b) the Contract price of the successful tender;
- c) a statement of the reason(s) the tender of the unsuccessful tenderer to whom the letter is addressed was unsuccessful, unless the price information in (c) above already reveals the reason;
- d) the expiry date of the Standstill Period; and
- e) instructions on how to request a debriefing and/or submit a complaint during the standstill period;

#### 43. Standstill Period

- 43.1 The Contract shall not be awarded earlier than the expiry of a Standstill Period of 14 days to allow any dissatisfied candidate to launch a complaint. Where only one Tender is submitted, the Standstill Period shall not apply.
- Where standstill period applies, it shall commence when the Procurement Entity has transmitted to each Tenderer the Notification of Intention to Enter into a Contract to the successful Tenderer.

## 44. Debriefing by the Procuring Entity

- 44.1 On receipt of the Procurement Entity's Notification of Intention to Enter into a Contract referred to in ITT 41, an unsuccessful tenderer may make a written request to the Procurement Entity for a debriefing on specific issues or concerns regarding their tender. The Procurement Entity shall provide the debriefing within five days of receipt of the request.
- Debriefings of unsuccessful Tenderers may be done in writing or verbally. The Tenderer shall bear its own costs of attending such a debriefing meeting.

#### 45. Letter of Award

Prior to the expiry of the Tender Validity Period and upon expiry of the Standstill Period specified in ITT 42, upon addressing a complaint that has been filed within the Standstill Period, the Procurement Entity shall transmit the Letter of Award to the successful Tenderer. The letter of award

shall request the successful tenderer to furnish the Performance Security within 21days of the date of the letter.

## 46. Signing of Contract

- 46.1 Upon the expiry of the fourteen days of the Notification of Intention to enter into contract and upon the parties meeting their respective statutory requirements, the Procurement Entity shall send the successful Tenderer the Framework Contract
- Within fourteen (14) days of receipt of the Framework contract the successful Tenderer shall sign, date, and return it to the Procurement Entity.
- The written contract shall be entered into within the period specified in the notification of award and before expiry of the tender validity period.

## 47. Performance Security

- Within twenty-one (21) days of the receipt of Letter of Acceptance from the Procurement Entity, the successful Tenderer, if required, shall furnish the Performance Security in accordance with the GCC 18, using for that purpose the Performance Security Form included in Section X, Contract Forms. If the Performance Security furnished by the successful Tenderer is in the form of a bond, it shall be issued by a bonding or insurance company that has been determined by the successful Tenderer to be acceptable to the Procurement Entity. A foreign institution providing a bond shall have a correspondent financial institution located in Kenya, unless the Procurement Entity has agreed in writing that a correspondent financial institution is not required.
- Failure of the successful Tenderer to submit the above-mentioned Performance Security or sign the Contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the Tender Security. In that event the Procurement Entity may award the Contract to the Tenderer offering the next lowest Evaluated Tender.
- 473 Performance security shall not be required for a contract, if so specified in the TDS.

#### 48. Publication of Procurement Contract

- 48.1 Within fourteen days after signing the contract, the Procurement Entity shall publish and publicize the awarded contract at its notice boards, entity website; and on the Website of the Authority in manner and format prescribed by the Authority. At the minimum, the notice shall contain the following information:
  - a) name and address of the Procurement Entity;
  - b) name and reference number of the contract being awarded, a summary of its scope and the selection method used;
  - c) the name of the successful Tenderer, the final total contract price, the contract duration.
  - d) dates of signature, commencement and completion of contract;
  - e) names of all Tenderers that submitted Tenders, and their Tender prices as read out at Tender opening;

## 49. Procurement Related Complaints and Administrative Review

- 49.1 The procedures for making a Procurement-related Complaint are as specified in the **TDS**.
- 492 A request for administrative review shall be made in the form provided under contract forms.

## SECTION II – TENDER DATA SHEET (TDS)

The following specific data shall complement, supplement, or amend the provisions in the Instructions to Tenderers (ITT). Whenever there is a conflict, the provisions herein shall prevail over those in ITT.

ITT Reference	Particulars Of Appendix To Instructions To Tenders	
A. General		
ITT 1.1  ITT 1.2(a)	The reference number of the Invitation for Tenders is: SNSC/AGRIC/185/2021/2022 The Procuring Entity is: South Nyanza Sugar Company Limited The name of the Contract: supply of Automotive mechanical, electrical spares for heavy plant. The number and identification of lots (contracts) comprising this Invitation for Tenders is: [insert number and identification of lots (contracts)] N/A	
ITT 2.3	The Information made evailable on compating firms is as follows: N/A	
111 2.3	The Information made available on competing firms is as follows: N/A  The firms that provided consulting services for the contract being tendered for are: NA	
ITT 3.1	Maximum number of members in the Joint Venture (JV) shall be: [insert a number] N/A	
ITT 3.7	A list of debarred firms and individuals is available on the PPRA's website: <a href="https://www.ppra.go.ke">www.ppra.go.ke</a>	
ITT 3.11	erers shall be required to be to be registered with N/A	
	B. Contents of Tendering Document	
ITT 6.1	A(Address where to send enquiries is  South Nyanza Sugar Company Limited, Off Kisii – Migori Road P.O. Box 107 Sare – Awendo to reach not later than 10TH AUGUST 2021 AT 2.00 PM	
TTT ( 2	(b) South Nyanza Sugar Co. Ltd will publish its response at the website www.sonysugar.co.ke	
ITT 6.2	A pre-tender conference will <b>not be held</b> on (specify date and time) at (specify city, street, building, floor and room) N/A	
ITT 6.3	The questions to reach the Procuring Entity not later than —not applicable	
ITT 6.5	The Minutes of the Pre-Tender meeting shall be published on the at the website not applicable	
	C. Preparation of Tenders	
ITT 10 (j)	The Tenderer shall submit the following additional documents in its Tender: [list any additional documents not already listed in ITT 11.1 that must be submitted with the Tender] N/A	
ITT 12.1	Alternative Tenders shall not be considered.  [If alternatives shall be considered, the methodology shall be defined in Section III – Evaluation and Qualification Criteria. See Section III for further details] N/A	
ITT 13.5	The prices quoted by the Tenderer <b>shall not</b> be subject to adjustment during the performance of the Contract.	
ITT 13.6	Prices quoted for each lot (contract) shall correspond at least <b>to</b> [insert figure] percent of the items specified for each lot (contract). N/A	

ITT Reference	Particulars Of Appendix To Instructions To Tenders
	Prices quoted for each item of a lot shall correspond at least to <i>[insert figure]</i> percent of the quantities specified for this item of a lot. N/A
ITT 13.8 (a) (i) and (iii)	Place of final destination: : South Nyanza Sugar Company Limited
ITT 13.8 (a) (iii)	Final Destination (Project Site): : South Nyanza Sugar Company Limited
ITT 13.8 (b) (i)	ed place of destination, in Kenya isSare -Awendo
ITT 13.8 (b) (ii)	brice for inland transportation, insurance, and other local services required to convey the Goods from the named place of destination to their final destination which is : South Nyanza Sugar Company Limited
13.8 (c) (iv)	lace of final destination (Project Site) is : South Nyanza Sugar Company Limited
ITT 14.2	Foreign currency requirements – Quote in Kenya Shillings
ITT 15.4	Period of time the Goods are expected to be functioning (for the purpose of spare parts):  Warranty Period 12 Months
ITT 16.2 (a)	Manufacturer's authorization is: MANDATORY FOR ALL KOMATSU ITEMS & McCormick
ITT 16.2 (b)	After sales service is: N/A
ITT 17.1 ITT 17.3	The Tender validity period shall be 90 days.  (a) The Number of days beyond the expiry of the initial tender validity period will be
ITT 18.1	days. N/A  (b) The Tender price shall be adjusted by the following percentages of the tender price:  (i) By% of the local currency portion of the Contract price adjusted to reflect local inflation during the period of extension, and N/A  (ii) By% the foreign currency portion of the Contract price adjusted to reflect the international inflation during the period of extension. N/A  [If a Tender Security shall be required, a Tender-Securing Declaration shall not be required, and vice versa.]
	A Tender Security shall be required.  A Tender-Securing Declaration shall not be required.  If a Tender Security shall be required, the amount and currency of the Tender Security shall be 2% from reputable financial institution. –N/A  [If a Tender Security is required, insert amount and currency of the Tender Security.  Otherwise insert "Not Applicable".] [In case of lots, please insert amount and currency of the Tender Security for each lot] AS ABOVE [Note: Tender Security is required for each lot as per amounts indicated against each lot]. N/A
ITT 19.1	In addition to the original of the Tender, the number of copies is: <i>one</i> ( <i>Original &amp; Copy Only</i> )
ITT 19.3	The written confirmation of authorization to sign on behalf of the Tenderer shall consist of: power of attorney  D. Submission and Opening of Tenders
ITT 20.3	A tender package or container that cannot fit in the tender box shall be received as follows: parcel to be kept by our administration office.
ITT 21.1	For <u>Tender submission purposes</u> only, the Procuring Entity's address is South Nyanza Sugar Company Limited,  Off Kisii – Migori Road
	OH Mon = MIgori Koau

ITT Reference	Particulars Of Appendix To Instructions To Tenders
	P.O. Box 107
	Sare – Awendo
	(Managing Director Office)
	OR
	Head of Procurement
	Tel no.020-809200-3/020-8029043
	Email: cochele@sonysugar.co.ke
	The deadline for Tender submission is:  Date: 10TH August 2021 Time 2.00 PM  Tenderers shall not have the option of submitting their Tenders electronically.  [Note: The following provision should be included and the required corresponding information inserted only if tenderers have the option of submitting their Tenders electronically. Otherwise omit.] N/A  The electronic Tendering submission procedures shall be: [insert a description of the
	electronic Tendering submission procedures] N/A
ITT 24.1	The Tender opening shall take place at: Attention: Head of procurement Offices. South Nyanza Sugar Company Limited, Off Kisii – Migori Road ,P.O. Box 107, Sare – Awendo (Training centre ) on
	Date: 10TH August 2021 at Time: 2.00 PM
ITT 24.6	The number of representatives of the Procuring Entity to sign is at least three
E. Evaluation a	nd Comparison of Tenders
ITT 29.3	The manner of rectify quantifiable nonmaterial nonconformities described below:  N/A
ITT 31.1	The currency that shall be used for Tender evaluation and comparison purposes to convert at the selling exchange rate all Tender prices expressed in various currencies into a single currency is: [KSH]  The source of exchange rate shall be: [the Central Bank in Kenya. Rate]  The date for the exchange rate shall be: [the deadline day or Tender opening day].
ITT 32.3	A margin of preference and/or reservation <b>shall not</b> apply and specify the details. If a margin of preference applies, the application methodology shall be defined in Section III – Evaluation and Qualification Criteria. N/A
ITT 32.5	The invitation to tender is extended to the following group that qualify for Reservations  NOT APPLICABLE  who shall
	be duly registered withNOT APPLICABLE  (These groups are Small and Medium Enterprises, Women Enterprises, Youth Enterprises and Enterprises of persons living with disability, as the case may be; describe precisely which group qualifies). N/A
ITT 33.1	The evaluation and award of contracts will be based on Packages".
ITT 33.2	Price evaluation will be done forITEMS
	The conduction will be done forTTEATED

ITT Reference	Particulars Of Appendix To Instructions To Tenders
	(specify Items or Lots (contracts)
ITT 33.2 (d)	Additional evaluation factors are
ITT 33.6	The adjustments shall be determined using the following criteria, from amongst those set out in Section III, Evaluation and Qualification Criteria: [refer to Section III, Evaluation and Qualification Criteria; insert complementary details if necessary] SEE EVALUATION CRITERIA BELOW.
	<ul> <li>(a) Deviation in Delivery schedule: [insert Yes or No. If yes insert the adjustment factor in Section III, Evaluation and Qualification Criteria]</li> <li>(b) Deviation in payment schedule: [insert Yes or No. If yes insert the adjustment factor</li> </ul>
	<ul> <li>in Section III, Evaluation and Qualification Criteria]</li> <li>(c) the cost of major replacement component, mandatory spare parts, and service: [insert]</li> </ul>
	Yes or No. If yes, insert the Methodology and criteria in Section III, Evaluation and Qualification Criteria
	(d) the availability in Kenya of spare parts and after-sales services for the equipment offered in the Tender [insert Yes or No. If yes, insert the Methodology and criteria in Section III, Evaluation and Qualification Criteria]
	(e) Life cycle costs: the costs during the life of the goods or equipment [insert Yes or No. If yes, insert the Methodology and criteria in Section III, Evaluation and Qualification Criteria]
	(f) the performance and productivity of the equipment offered; [Insert Yes or No. If yes, insert the Methodology and criteria]
	[insert any other specific criteria in Section III, Evaluation and Qualification Criteria] SEE EVALUATION CRITERIA BELOW.
	F. Award of Contract
ITT 41.1	The maximum percentage by which quantities may be increased is: [insert percentage]  The maximum percentage by which quantities may be decreased is: [insert percentage]
ITT 41.1	The Procuring Entity shall increase or decrease the quantity of Goods and Related Services by an amount not exceed and without any change in the unit prices or other terms and conditions of the Tender and the tendering document.
ITT 47.3	Performance security if so required shall be in the sum of of the tender sum
ITT 49.1	The procedures for making a Procurement-related Complaint are detailed in the "Notice of Intention to Award the Contract" herein and are also available from the PPRA Website <a href="www.ppra.go.ke">www.ppra.go.ke</a> .
	If a Tenderer wishes to make a Procurement-related Complaint, the Tenderer should submit its complaint following these procedures, in writing (by the quickest means available, that is either by email or fax), to:  For the attention: [Stephen Ligawa]  Title/position: [Managing Director]
	Title/position: [Managing Director] Procuring Entity: [SonySugar Co. ltd] Email address: [administration@sonysugar.co.ke] In summary, a Procurement-related Complaint may challenge any of the following:
	<ol> <li>the terms of the Tendering Documents; and</li> <li>the Procuring Entity's decision to award the contract.</li> </ol>

# SECTION III - EVALUATION AND QUALIFICATION CRITERIA

## 1. General Provisions

1.1 Wherever a Tenderer is required to state a monetary amount, Tenderers should

indicate the Kenya Shilling equivalent using the rate of exchange determined as follows:

- a) For business turnover or financial data required for each year Exchange rate prevailing on the last day of the respective calendar year (in which the amounts for that year is to be converted) was originally established.
- b) Value of single contract Exchange rate prevailing on the date of the contract signature.
- c) Exchange rates shall be taken from the publicly available source identified in **the ITT 14.3.** Any error in determining the exchange rates in the Tender may be corrected by the South Nyanza Sugar Company Ltd.
- This section contains the criteria that the South Nyanza Sugar Company Ltd South Nyanza Sugar Company Ltd shall use to evaluate tender and qualify tenderers. No other factors, methods or criteria shall be used other than those specified in this tender document. The Tenderer shall provide all the information requested in the forms included in Section IV, Tendering Forms. The South Nyanza Sugar Company Ltd should use the Standard Tender Evaluation Report for Goods and Works for evaluating Tenders.

#### 2. Evaluation of Tenders (ITT 33)

#### 21 Successful Tender or Tenders

The South Nyanza Sugar Company Ltd shall use the criteria and methodologies listed in this Section to evaluate Tenders. By applying these criteria and methodologies, the South Nyanza Sugar Company Ltd shall determine the successful Tender or Tenders which has/have been determined to:

- a) be substantially responsive to the tender documents;
- b) offer the lowest evaluated cost to the South Nyanza Sugar Company Ltd for all items of Goods to be procured based on either a single Contract or all multiple Contracts combined, as the case may be, in accordance with the ITT 13.6 inviting Tender prices and discounts, and provisions made of the Tender Document for evaluation of tenders and award of contract (s); and
- c) be offered by Tenderer or Tenderers that substantially meet the qualification criteria applicable for Contract or combined Contracts for which they are selected.

#### **22** Evaluation of Tenders

#### Preliminary examination for Determination of Responsiveness

The South Nyanza Sugar Company Ltd will start by examining all tenders to ensure they meet in all respects the eligibility criteria and other mandatory requirements in the ITT, and that the tender is complete in all aspects in meeting the requirements provided for in the preliminary evaluation criteria outlined below. The Standard Tender Evaluation Report Document for Goods and Works for evaluating Tenders provides very clear guide on how to deal with review of these requirements. Tenders that do not pass the Preliminary Examination will be considered non-responsive and will not be considered further.

#### 2.1 PRELIMINARY EVALUATION

- i) Comprehensive company profile.
- ii) Valid Tax Compliance Certificated including PIN and VAT registration certificate.
- iii) Evidence of incorporation/registration in Kenya
- **iv**) Financial standing of the Firm/Company for the last 3 years or six months bank statement or a commitment from your bank to finance this assignment.
- v) The quoted amount shall be on the form of tender.
- vi) Tenderers shall fill and stamp all their areas of in this tender document.
- vii) Any form of deviation in this tender shall not change the substance of the tender.

- viii) Paging of your response (s) (tender document) Tenderer shall submit a document which is paged
- ix) List of Directors(both local and foreign)

#### PRICE EVALUATION

Consistent with and in addition to the criteria listed in ITT 33.3 and ITT 29.3; and ITT 34 and its subparagraphs the following criteria shall apply:

## 221 Evaluation of Technical aspects of the Tender

The South Nyanza Sugar Company Ltd shall evaluate the Technical aspects of the Tender to determine compliance with the South Nyanza Sugar Company Ltd's requirements under Section V 'Schedule of Requirement' and whether the Tenders are substantially responsive to the Technical Specifications and other Requirements.

Technical Evaluation- Only firms obtaining a pass mark of 70% will proceed for further evaluation.

- (i) Physical Address (Location, contact details)......5 marks
- (iii) Letters of Recommendations/testimonials (four clients with similar scope of supply.......20 marks(5marks each)
- (iii) Manufacturer's authorization/dealership/agent/franchise-10marks
- (iii) A statement on a procedure of handling rejections.....5marks

The cut off points will be 70 %. Firms scoring above the pass mark will proceed to commercial evaluation where the financial envelope will be opened. Those scoring below 70%, their financial envelope will be returned unopened.

# TECHNICAL SPECIFICATIONS FOR AUTOMOTIVE, MECHANICAL & ELECTRICAL SPARES FOR HEAVY PLANT EQUIPMENT

# **FYR 2021/2022 FRAMEWORK LIST FOR Mc CORMICK** SPECIFICATIONS:

- 1. CHASSIS:
- 2. MODEL125,135 & 165 MAX

3.

4. MAKE: McCormick

Lot No.	Part No.	Description	Projected Annual Quantity	Unit Price Inclusive of Vat
1.	3688752M1	GASKET	2	
2.	707379A1	GASKET	2	
3.	705147A1	GASKET	4	
4.	6508562M91	CARTRIDGE	10	
5.	6507443M91	FILTER	10	
6.	6507275M91	PUMP FUEL	1	
7	4208239M1	DIP STICK	1	
8	707209A1	OIL FILTER	10	
9	3689073M1	PUMP(WATER)	2	
10	3689033M1	GASKET	4	
11	3689074M1	TENSIONER BELT	2	
12	3693146M1	BELT	4	
13	3694180M71	FILTER	10	
14	3695441M91	ELEMENT	10	
15	3695442M91	FILTER	10	
16	3693586M92	RADIATOR	2	
17	3693139M92	FAN	2	
18	4206706M91	FILTER	40	
19	6509267M91	FILTER	40	
20	6513263M1	ELEMENT	40	
21	4207840M91	SENSOR	2	
22	3666659M91	DISC	4	
23	39099 x 1	SREW	18	
24	3542132M1	DOWEL	6	
25	6513468M1	FILTER	10	
26	3549201M91	BEARING	10	
27	3689066M1	OIL FILTER	40	
28	3689669M91	STEERING FILTER	10	
29	3655442M91	AIR CLEANER	10	
30	3540052M1	AIR CLEANER	10	
31	4208237M1	PIPE	3	
32	4208238M1	PIPE	3	
33	705208A1	PIPE	2	
34	3689073M1	WATER PUMP	2	
		TRANSMISSION/ FINAL DRIVE		
1	3662033M1	CATRDIGE	30	
2	3615948M1	KIT	30	
3	4212880M91	PUMP	30	
4	3015186 X 1	GASKET	4	
5	6511989M92	CABLE	4	
6	6511147M93	LEVER	2	
7	3558371M1	DISC	6	
8	6512849M91	CABLE	6	
9	392301 X 1	STUD	30	
10	3009747 X 1	NUT	30	
11	3301108M1	RING	12	
12	359102 X 1	RING	12	
13	392785 X 1	RING	12	
14	392110 X 1	BEARING	12	
15	3538838M1	DISC	20	
16	4211086M91	BEARING	4	
17	3658938M2	COVER	2	
18	3015547 X1	RING	8	
19	3659413M1	BEARING	8	

20	2211 (22) (21	YZYD	1.0	T I
20	3311603M91	KIT	10	
21	3655615M71	CLUTCH	4	
22	3538837M1	DISC	20	
23	1425294M1	BOOT	20	
24	6515449M91	PUMP	2	
25	6519934M91	PUMP	2	
26	3557954M1	BUSH	60	
27	3557975M1	BUSH	10	
28	3666429M1	SUPPORT	2	
29	3658952M92	SUPPORT	2	
30	3426028M2	BUSH	8	
31	1441176X1	RING	8	
33	3531264M1	RING	8	
34	3010428X1	GASKET	8	
35	3693677M91	SUPPORT	2	
36	3530244M1	BUSH	8	
37	3557977M1	DISC	4	
38	339394X 1	BEARING	4	
39	366434X1	O RING	4	
40	3659389M2	SPACER	4	
41	3659390M1	RING	4	
42	3658937M2	COVER	2	
43	3658936M	PIN	2	
44	3695441M91	HYDRAULIC FILTER	5	
45	3306769M1	PTO CLUTCH DISC	6	
46	3306873M2	PTO CLUTCH DISC	5	
47	35550516M2	CABLE	2	
48	1441059X1	4WD SHAFT/SLEEVES	2	
49	3549334M2	PTO SHAFT	3	
50	1425213M3	SLEEVE	2	
51	6510329M1	SEAL	5	
52	3655615M91	PRESSURE PLATE	2	
53	3666659M1	CLUTCH PLATE	8	
54	3552093M1	SHAFT	2	
34	3332073WH	SIII I	2	
		FRONT AXLE/STEERING	6	
1	3661368M71	ARM	6	
2	3666657M91	TIE ROD	6	
3	3666656M91	TIE ROD	6	
4	3555649M92	PIPE	6	
5	3689972M92	COLUMN	1	
6	3689997M91	STEERING WHEEL	1	
7	4212880m91	STEERING WHEEL STEERING PUMP	1	
8	6515021M91	PIPE	6	
9	6503748M91	PIPE	6	
_				
10	3666396M91	PIPE	6	
11	3683943M91	PIPE	4	
12	6501168M71	KNOB	4	
13	6501167M1	CVI NIDER	4	
14	3552715M91	CYLINDER	4	
15	6515568M91	CYLINDER	2	
16	25521213521	FRONT SUPPORT	1	
17	3552121M91	SUPPORT	2	
18	3658952M92	BUSH	2	
19	3019947X1	KIT	2	
20	6505128M2	DISC	5	
21	3557982M2	DISC	5	
22	6510329m1	SEAL	10	

## FYR 2021/2022 FRAMEWORK LIST FOR Mc CORMICK

SPECIFICATIONS:

1. CHASSIS:

2. **MODEL: G165 MAX** 

3. **AXLES:** 

4. MAKE: Mc Cormick

## **ENGINE**

Lot No.	Part No.	Description	Projected Annual Quantity	Unit Price Inclusive of Vat
1.	65134468M1	FILTER	6	v at
2.	6504198M91	FILTER	6	
3.	3685266M1	ELEMENT	6	
4.	3685267M2	FILTER	6	
5.	3695441M91	ELEMENT	6	
6.	3695442M91	FILTER	6	
7	3691294M92	RADIATOR	1	
8	3695697M92	RADIATOR	1	
9	3683848M1	MANICOTT	1	
10	3683678M1	FAN	1	
11	3652941M1	FILTER	1	
		TRANSMISSION		
1	3559804M91	CLUTCH	1	
2	3541376M91	DISC	4	
3	3541370M91	DISC	4	
4	3541374M91	KIT	1	
5	3558552M91	PUMP	1	
6	3660477M93	CABLE	2	
7	3682475M93	CABLE	2	
8	3669428M91	LEVER	1	
9	3669427M/91	LEVER	1	
10	3692518M91	CABLE	2	
10	00,20101131	0.1322	_	
		FRONT AXLE		
1	6504575M71	SUPPORT	2	
2	6500307M1	BUSH	8	
3	6500316M1	RING	8	
4	6504580M91	SUPPORT	2	
5	6500317M1	BUSH	8	
6	6500320M1	RING	2	
7	8500317M1	RING	2	
8	3541398M1	SPRING	2	
9	3688384M1	BUSH	8	
10	3541401M1	BEARING	8	
11	3683185M1	RING	2	
12	6516561M1	SEAL	8	
13	6506149M1	TOGGLE	2	
14	3541403M1	SPRING	8	
15	3541407M1	BEARING	8	
16	3511396M1	BUSH	8	
17	6506140M1	WASHER	8	

18	6506150M1	WASHER	8
19	3688386M1	PIN	8
20	6506088M91	BALL JOINT	8
21	3688370M91	CYLINDER	1
22	N143177	BALL JOINT	8
23	3664958M91	KIT	4
24	3693936M91	HALF SHAFT	2
		REAR AXLE	
1	392301 X 1	STUD	16
2	3009747X1	NUT	16
3	36699780M91	CYLINDER	1
4	6503427M91	BLAKE MASTER CYLINDER	1
5	973097M1	STUD	10
6	339034X1	NUT	10
7	3647051M91	SEAT	2
8	3533074M1	DAMPER	4

## FYR 2021/2022 FRAMEWORK LIST FOR Mc CORMICK

SPECIFICATIONS:

1. CHASSIS:

2. MODEL G115 MAX

3. **AXLES:** 

4. MAKE: Mc Cormick

## **ENGINE**

Lot No.	Part No.	Description	Projected Annual	Unit Price Inclusive of
2101			Quantity	Vat
		ENGINE		
1.	368114209	GASKET, HEAD	2	
2.	3654407	FILTER	30	
3.	ULPK0002	PUMP	2	
4.	ULPR0013	KIT	3	
5.	4113H073	KIT	3	
6.	3115C113	PULLEY	2	
7	2614B665	BELT	4	
8	ULPK0002	PUMP(FUEL)	2	
9	3551459M91	FAN	3	
10	3666020M1	MANICOTT(HOSE RADIATOR)	6	
11	3656556M91	MANICOTT(HOSE RADIATOR)	6	
12	3677840M91	RADIATOR	4	
13	3540051M1	(AIR CLEANER) ELEMENT	6	
14	3540052M1	AIR CLEANER) ELEMENT	6	
15	3692675M93	FUEL TANK	2	
16	3664253M91	PLUG(FUEL TANK CAP)	5	
17	3178C079	DIP STICK	4	
18	2654407	OIL FILTER	12	
19	26560017	FUEL FILTER	12	
20	U5MWO159	WATER PUMP	3	

21	U7LW0148	KIT(WATER PUMP)	4
		,	
		TRANSMISSION/ FINAL DRIVE	
1	3666220M91	PUMP(BRAKE MASTER CYL)	3
2	3538838M1	BRAKE DISC	40
3	1860959M1	GUARD(BRAKE BOOT)	40
4	392110X1	BEARING	20
5	3301108M1	RING	10
6	3666746M1	CABLE	10
7	3683688M91	BLOCK(DIRECTIONAL VALVE	6
8	3685238M91	VALVE	6
9	3557787M93	CABLE(FORWARD/REVERSE)	10
10	3682475M93	CABLE PTO	10
11	3558552M91	PUMP(MASTER CYL, CLUTCH	4
12	3552714M91	PUMP(CLUTCH CYL)	4
13	3559804M91	CLUTCH ASSY	6
14	3540443M91	CLUTCH DISC (MAIN)	4
15	3541380M91	CLUTCH PLATE(PTO)	4
	3552029M1	` /	2
16 17	3100439M91	CROWN WHEEL (RING GEAR) HYDRAULIC PUMP KIT	2
18	3552261M91	HYDRAULIC PUMP	2
19	3661472M91	DIP STICK	1
20	3689358M91	CABLE	4
21	3684239M1	HYDRAULIC FILTER	12
22	3010428X1	GASKET	4
23	3531264M1	RING	4
24	1441176X1	RING	4
25	3009744X1	O- RING	4
26	3426028M2	BUSH	4
27	3530244M1	BUSH	4
28	3015379X1	RING	4
29	3015323X1	STUD(FRONT)	30
30	3384600M2	NUT(FRONT)	30
31	392301X1	STUD (REAR)	30
32	3009747X1	NUT (REAR)	30
33	3549201M91	CUSCINET RELEASE BEARING	4
34	3549202M91	COLLAR	4
35	3647051M91	SEAT	3
36	3533074M1	DAMPER	6
		STEERING SYSTEM	
1	3540378M1	FILTER (STEERING)	10
2	368999M91	STEERING WHEEL	2
3	1440488X1	CUSCINET	4
4	368920M93	COLUMN	2
5	3648849M1	SLEEVE	4
6	3662715M91	DISTRIBUTOR(DANFOSS)	1
7	3658948M91	STEERING CYLINDER	2
8	3666656M91	TIE ROD	4
9	3666657M91	TIE ROD	8

Lot No.	PART NO.	DESCRIPTION	QTY	Unit Prices Inclusive of Vat
1.		CHANGE DEVISE (LIGHTS)	2	
2.		PANEL	2	
3.		SWITCH INDIRECT	2	
4.		SWITCH INDIRECT	2	
5.		BELT	6	
6.		STARTOR MOTOR ASSY	3	
7.		DRIVE PINION (BENDIX)	6	
8.		COIL (FIELD)	3	
9.		ARMATURE	4	
10.		KIT (BRUSH)	6	
11.		KIT (BRUSH)	6	
12.		SOLENOID SWITCH	6	
13.		SWITCH IGNITION	6	
14.		NUT	6	
15.		X IGNITION KEY	6	
16.		KNOB	4	
17.		LIGHT SWITHCH	4	
18.		ALTERNATOR ASSY	3	
19.		HEAD LAMP BULB 45/40W	30	
20.		RECTIFIER	4	
21.		REGULATOR	4	
22.		STARTOR	2	
23.		4WD SOLENOID SWITCH	4	
24.		4WD RELAY	2	
25.		STARTOR MOTOR BRUSH HOLDER	6	
26.		RELAY STARTING	2	
27.		RELAY LIGHTS	4	

## FYR 2021/2022 FRAME WORK LIST FOR MCCORMICK

**SPECIFICATIONS** 

**CHASIS:** 

MODEL: MCCORMICK MAKE: D115MAX

Lot	Part no.	Items Descriptions	Qty	Unit Price
No				Inclusive of vat
1	6507443M91	FILTER	5	
2	6508562M91	CARTRIDGE	5	
3	3689066M1	OIL FILTER	5	
4	6513263M1	FILTER	5	
5	6523958M1	ELEMENT	5	
6	6521350M1	ELEMENT	5	
7	6521351M1	ELEMENT	5	

8	6521170M1	BELT	5
9	705172A1	WATER PUMP	2
10	3693139M92	FAN	2
11	6515330M1	MANICOTT	2
12	6510757M2	MANICOTT	2
13	3664253M91	PLUG	2
		TRANSMISSION/STEERING AND	
		BRAKES	
1	6510815M91	CLUTCH ASSY	1
2	6510817M91	CLUTCH PLATE	2
3	339800X1	PILOT BEARING	1
4	3666879M91	RELEASE BEARING	1
5	65118155M1	SUPPORT	1
6	4213615M91	CYLINDER	2
7	4220797M91	CYLINDER	2
8	3697348M91	CABLE	2
9	6506039M2	PTO CLUTCH DISC	5
10	716555A1	PTO CLUTCH DISC	5
11	3674932M2	PTO CLUTCH DISC	5
12	3682835M3	PTO SHAFT	2
13	6519934M91	PUMP(BRAKE)	2
14	6508202M1	DISC	4
15	6520691M2	PISTON	2
16	6508311X1	O RING	4
17	6508312X1	RING	2
18	6514761M91	CABLE	2
19	1434760M1	STUD REAR	10
20	3384600M2	NUT REAR	10
21	391336X1	SEAL	4
22	339439X1	BEARING	4
23	4215616M91	ARM	4
24	3662033M1	STEERING FILTER	4
25	6512770M91	FILTER	4
26	6512771M91	HYDRAULIC FILTER	4
27	3015323X1	STUD FRONT	10
28	3384600M2	NUT FRONT	10

# $TITLE: SPARE\ PARTS\ FOR\ FRAMEWORK\ (\textbf{ELECTRICAL})\ KOMATSU\ MODEL\ \textbf{WA}\ 420/320-FYR2021/2022$

Lot No	Part No.	Description- Model: WA 420/320	Projected Annual Quantity	Unit Price Inclusive of Vat
1.	600-815-7710	RELAY GLOW	2	
2.	600-821-9360	ALTERNATOR (50A)	3	
3.	600-813-8810	STARTOR MOTOR ASSY	3	
4.	SA-13720-07840X0	ARMARTURE ASSY	2	
5.	SD1372-04200X0	LEVER ASY	2	
6.	SD1350-10800X9	SWITCH ASSY ENGINE	2	
7	SD1599-001050	RELAY SAFETY	4	

SD1361-04800X0	PINION CLUTCH ASSY	2
SD1331-04300X9	BRUSH HOLDER ASSY (SERVICE	4
	PARTS)	
421-06-22820	FUSE 80A,SLOW BLOW	4
421-06-22840	FUSE 30A	4
417-06-22610	FUSE 50A SLOW BLOW	4
08086-10000	SWITCH STARTING	3
08088-30000	SWITCH	2
17A-15-17271	SOLENOID VALVE	10
714-07-16730	VALVE ASSY,SOLENOID	2
421-06-23330	BULB 70W	20
421-06-23360	LAMP ASSY WORK	10
417-43-26220	SWITCH LAMP	4
421-43-26470	SWITCH PARKING	3
08020-10000	DIODE	6
424-06-23210	HED LAMP ASSY	4
424-06-23230	BULB,75W/70W	20
41G-06-13230	BULB,5W	20
08105-12420	BULB,25W	20
600-815-7670	MOTOR STOP	2
7815-11-1010	BULB 1.4W	20
421-56-21540	ARM WIPER	2
425-54-15250	BLADE WIPER	2
421-56-21770	BLADE WIPER	2
421-56-21760	ARM WIPER	2
5690661970	RELAY,2 WAY	6
569-06-61960	RELAY,1 WAY	13
7823-52-1800	SERVICE METER	3
	SD1331-04300X9  421-06-22820 421-06-22840 417-06-22610 08086-10000 08088-30000 17A-15-17271 714-07-16730 421-06-23330 421-06-23330 421-43-26220 421-43-26470 08020-10000 424-06-23210 424-06-23210 424-06-23230 41G-06-13230 08105-12420 600-815-7670 7815-11-1010 421-56-21540 425-54-15250 421-56-21770 421-56-21760 569-0661970 569-06-61960	SD1331-04300X9         BRUSH HOLDER ASSY (SERVICE PARTS)           421-06-22820         FUSE 80A,SLOW BLOW           421-06-22840         FUSE 50A SLOW BLOW           08086-10000         SWITCH STARTING           08088-30000         SWITCH           17A-15-17271         SOLENOID VALVE           714-07-16730         VALVE ASSY,SOLENOID           421-06-23330         BULB 70W           421-06-23360         LAMP ASSY WORK           417-43-26220         SWITCH LAMP           421-43-26470         SWITCH PARKING           08020-10000         DIODE           424-06-23210         HED LAMP ASSY           424-06-23230         BULB,75W/70W           41G-06-13230         BULB,5W           08105-12420         BULB,25W           600-815-7670         MOTOR STOP           7815-11-1010         BULB 1.4W           421-56-21540         ARM WIPER           425-54-15250         BLADE WIPER           421-56-21770         BLADE WIPER           421-56-21760         ARM WIPER           569-0661970         RELAY,1 WAY

## FYR2021/2022

## FRAMEWORK LIST FOR KOMATSU MODEL WA 420-3

## SPECIFICATIONS:

MAKE : KOMATSU
 MODEL : WA420-3A
 CHASSIS Nos.: 54559 & 54119

Lot No		Description	Projected Annual Quantity	Unit Price Inclusive of Vat
	1	Service Parts	Quantity	vat
1.	6136-51-5120/1	Cartridge, Engine	48	
2.	600-311-8320/1	Cartridge, Fuel secondary	24	
3.	600-311-9121	Cartridge ,Fuel primary	24	
4.	600-411-1191	Corrosion Resistor	24	
5.	600-182-3330	Air Element assy	12	
6.	714-07-28712	Cartridge, Transmission	12	
7.	419-15-16930	Element, Transmission Control	12	
8.	07063-01142	Element, Hydraulic	12	
9.	419-60-15231	Breather Assembly, Hydraulic	12	

10.	285-62-17320	Element, Breather	12
11	421-43-27920	Element, PPC	12
	Engine (	Consumer Parts & Accessories	
12	6222-81-8310	Turbo Charger Assembly	1
13	6222-13-4450	Hose, Air cleaner	2
14	6222-61-1600	Water Pump Assembly	1
15	04121-22264	V-Belt Set	4
16	23S-03-11150	Cap Assembly, Radiator	4
17	6131-11-5170	Gasket, Turbo Charger	2
18	6136-21-7120	Cap assembly, Engine Oil Filler	2
19	6137-11-5291	Ring, Seal Muffler	2
20	6222-11-5840	Joint, Turbo Charger	1
21	6222-11-5820	Gasket, Joint Turbo Charger	2
22	6136-21-3510	Seal , Front Crankshaft Shaft	2
23	6221-21-4521	Seal, Rear Crankshaft Shaft	2
24	424-03-22410	Hose, Radiator Top	2
25	421-03-22160	Hose, Radiator Bottom	2
26	07261-21410	Hose Radiator	2
27	600-421-6310	Thermostat	2
28	6138-11-6810	Gasket, Thermostat	2
29	6136-11-8814	O-ring valve cover	2
30	ND092130-0220	Pump primer	2
31	6221-71-5111	Tube injection No. 1	2
32	6221-71-5121	Tube injection No. 2	2
33	6221-71-5131	Tube injection No. 3	2
34	6221-71-5141	Tube injection No. 4	2
35	6222-71-5150	Tube injection No. 5	2
36	6222-71-5160	Tube injection No. 6	2
37	6222-11-3100	Nozzle assy	6

		T.	
	Drive Line & Axles		
38	421-20-22110 Spider Assembly, Cross Bearing	2	
39	421-20-23620 Spider Assembly, Cross Bearing	4	
40	421-20-12690 Bolt, Cross Bearing	20	
41	01050-61260 Bolt, Cross Bearing	20	
42	421-20-15620 Seal Oil, Transmission	2	
43	120-10-31120 O- Ring, Trans./Engine Coupling	2	
44	714-07-14641 Strainer, Transmission	1	
45	6136-21-7120 Cap Assembly, Transmission	2	
46	423-22-12790 Wheel Nut	50	
	Electricals		
47	600-813-8810 Starter Motor (60A)	1	
48	600-825-6250 Alternator (60A)	1	
49	421-06-23360 Lamp Assembly, Work	4	
50	421-06-23310 Lamp Assembly, Rear -Work	4	
51	7823-54-6000 Monitor assy' maintenance	1	
52	7823-62-6000 Monitor assy' main	1	
53	7823-52-1800 Service meter	2	
	Hydraulics		
54.	705-52-30390 Pump Assembly (SAR 100+28), Hydraulic	1	

55.         07206-00622         Hose, Oil Cooler Transmission         4           56.         07102-21015         Hose, Oil Cooler Transmission         4           57.         07102-21015         Hose, Oil Cooler Transmission         2           58.         07260-05820         Hose, Transmission Suction         2           59.         714-07-14770         Hose, Transmission Filter         2           60.         07123-00610         Hose, Steering Valve         2           61.         07260-07428         Hose, Hydraulic Tank         2           62.         07260-07428         Hose, Hydraulic Tank         2           60.         07089-01014         Hose, Steering Pump         2           62.         07296-00612         Hose, Steering Pump         2           63.         07119-01413         Hose, Steering Pump         2           64.         07125-01011         Hose, Switch pump-Valve         6           65.         07125-01014         Hose, Switch pump-Valve         6           66.         419-62-23980         Hose, PPC         4           67.         419-62-23980         Hose, PPC         4           68.         424-877-2320         Hose, PPC         4	55.	55.   07102-21015   Hose, Oil Cooler Transmission   4	<i></i>	07000 00000 H 0'1 C1 H11'-	4
57.         07102-21015         Hose, Oil Cooler Transmission         4           58.         07260-05820         Hose, Transmission Suction         2           59.         714-07-14770         Hose, Transmission Filter         2           60.         07123-00610         Hose, Steering Valve         2           61.         07260-05828         Hose, Hydraulic Tank         2           62.         07260-07428         Hose, Hydraulic Tank         2           62.         07296-00612         Hose, Steering Pump         2           63.         07119-01413         Hose, Steering Pump         2           64.         07125-01014         Hose, Control Valve - Tank         2           65.         07125-01014         Hose, Switch pump-Valve         6           66.         419-62-23960         Hose, PPC         4           67.         419-62-23960         Hose, PPC         4           68.         424-877-2320         Hose, PPC         4           69.         424-877-2320         Hose, PPC         4           70.         424-62-23411         Hose, 800M Cylinder         4           71.         07086-00405         Hose, PPC Element         2           73.         0	57.         07102-21015         Hose, Oil Cooler Transmission         4           58.         07260-05820         Hose, Transmission Suction         2           59.         714-07-14770         Hose, Transmission Filter         2           60.         07123-00610         Hose, Steering Valve         2           61.         07260-05828         Hose, Hydraulic Tank         2           62.         07260-072428         Hose, Hydraulic Tank         2           62.         07296-00612         Hose, Steering Pump         2           63.         07119-01413         Hose, Control Valve Tank         2           64.         07125-01014         Hose, Evitery         2           65.         07125-01014         Hose, Evitery         2           66.         419-62-23960         Hose, PPC         4           67.         419-62-23980         Hose, PPC         4           68.         424-877-2330         Hose, PPC         4           69.         424-877-2330         Hose, PPC         4           70.         424-62-23411         Hose, South My Linder         4           71.         0708-600405         Hose, Accumulator         2           73.         07108-20509	57.   07102-21015   Hose, Oil Cooler Transmission   4		,	
58.         07260-05820         Hose, Transmission Suction         2           59.         714-07-14770         Hose, Transmission Filter         2           60.         07123-00610         Hose, Hydraulic Tank         2           61.         07260-27428         Hose, Hydraulic Tank         2           62.         07260-27428         Hose, Hydraulic Tank         2           60.         07089-01014         Hose, Hydraulic Tank         2           62.         07296-00612         Hose, Elvering Pump         2           63.         07119-01413         Hose, Control Valve -Tank         2           64.         07125-01011         Hose, Colivery         2           65.         07125-01011         Hose, Delivery         2           66.         419-62-23980         Hose, PPC         4           67.         419-62-23980         Hose, PPC         4           68.         424-877-2330         Hose, PPC         4           69.         424-877-2330         Hose, PPC         4           70.         424-62-23411         Hose, PPC         4           71.         07086-00405         Hose, Soomm, steering         8           72.         07108-20509         Ho	58.         07260-05820         Hose, Transmission Filter         2           59.         714-07-14770         Hose, Transmission Filter         2           60.         07123-00610         Hose, Steering Valve         2           61.         07260-05828         Hose, Hydraulic Tank         2           62.         07260-27428         Hose, Hydraulic Tank         2           63.         07119-01413         Hose, Esteering Pump         2           63.         07119-01413         Hose, Esteering Pump         2           64.         07125-01014         Hose, Stitch pump-Valve         6           65.         07125-01011         Hose, Delivery         2           66.         419-62-23960         Hose, PPC         4           67.         419-62-23980         Hose, PPC         4           68.         424-877-2320         Hose, PPC         4           69.         424-877-2330         Hose, PPC         4           70.         424-62-33411         Hose, SOMM Cylinder         4           71.         0708-00405         Hose, SOMM Cylinder         4           72.         07108-20509         Hose, Accumulator, Valve         2           73.         07108-20509	S8.   07260-05820   Hose, Transmission Suction   2			
59,   714-07-14770   Hose, Transmission Filter   2   60.   07123-00610   Hose, Steering Valve   2   2   61.   07260-05828   Hose, Hydraulic Tank   2   62.   07260-027428   Hose, Hydraulic Tank   2   60.   07089-01014   Hose, Steering Pump   2   62.   07296-00612   Hose, Steering Pump   2   63.   07119-01413   Hose, Control Valve -Tank   2   64.   07125-01014   Hose, Switch pump-Valve   6   65.   07125-01014   Hose, Delivery   2   2   66.   419-62-23960   Hose, PPC   4   67.   419-62-23980   Hose, PPC   4   67.   419-62-23980   Hose, PPC   4   68.   424-877-2320   Hose, PPC   4   68.   424-877-2320   Hose, PPC   4   69.   424-877-230   Hose, PPC   4   69.   424-827-23141   Hose, 800M Cylinder   4   71.   07086-00405   Hose, 500mm, steering   8   72.   07108-20505   Hose, PPC   Element   2   73.   07108-20505   Hose Accumulator   2   74.   419-62-23760   Hose, Return Charge Valve   2   74.   419-62-23760   Hose Accumulator   2   75.   07102-20416   Hose, Return Charge Valve   2   76.   421-43-22650   Tube, Check Valve Accumulator   1   77.   07125-01211   Hose, Ciff Cylinder   6   6   77.   07124-21011   Hose, Criabber   4   707-99-4310   Service Kit, Lift Cylinder   6   707-99-4310   Service Kit, Lift Cylinder   4   707-99-73140   Service Kit, Lift Cylinder   4   84.   707-99-3450   Service Kit, Dump Cylinder   4   84.   707-99-3450   Service Kit, Steering Cylinder   4   88.   707-99-3450   Service Kit, Steering Cylinder   4   88.   707-99-3450   Service Kit, Steering Cylinder   4   88.   707-99-3450   Service Kit, Steering Cylinder   4   89.   424-43-2720   Tube, Brake   2   90.   424-43-2720   Tube	59.   714-07-14770   Hose, Transmission Filter   2	59.   714-07-14770   Hose, Transmission Filter   2   60.   07123-00610   Hose, Steering Valve   2   2   61.   07260-05828   Hose, Hydraulic Tank   2   62.   07260-05828   Hose, Hydraulic Tank   2   62.   07260-00612   Hose, Steering Pump   2   62.   07290-00612   Hose, Steering Pump   2   63.   07119-01413   Hose, Control Valve - Tank   2   64.   07125-01014   Hose, Excircing pump   2   65.   07125-01011   Hose, Delivery   2   66.   419-62-23960   Hose, PPC   4   67.   419-62-23960   Hose, PPC   4   67.   419-62-23960   Hose, PPC   4   67.   419-62-23960   Hose, PPC   4   68.   424-877-2330   Hose, PPC   4   69.   424-62-23411   Hose, S00M Cylinder   4   71.   07086-00405   Hose, PPC   4   67.   419-62-23960   Hose, PPC   4   67.   419-62-23960   Hose, PPC   4   67.   419-62-23960   Hose, PPC   4   67.   419-62-23760   Hose, PPC   4   67.   419-62-23760   Hose, PPC   4   67.   419-62-23760   Hose, PPC   67.   419-62-23760   Hose, Accumulator, Valve   2   73.   07108-20595   Hose Accumulator   2   74.   419-62-23760   Hose Accumulator   2   75.   07102-20416   Hose, Return Charge Valve   2   76.   421-43-22650   Tube, Check Valve Accumulator   1   77.   07125-01211   Hose, Grabber   4   79.   07124-21011   Hose, Grabber   4   79.   07124-21011   Hose, Grabber   4   79.   07124-2102069   Hose, Grabber   4   79.   07124-1011   Hose, Grabber   4   705-52-40070   pump Assembly, Sanchidar   4   707-99-24610   Service Kit, Lift Cylinder   4   707-99-24610   Service Kit, Steering Cylinder   2   705-52-30360   Pump Assembly, Sanchidar   4   707-99-24610   Service Kit, Steering Cylinder   4   707-90-24610   Service Kit, Steering Cylinder   4   707-90-90-90000   Grease Nipple   100			
60. 07123-00610 Hose, Steering Valve 2 61. 07260-05828 Hose, Hydraulic Tank 2 62. 07260-27428 Hose, Hydraulic Tank 2 63. 07128-01014 Hose, Steering Pump 2 63. 0719-01413 Hose, Control Valve - Tank 2 64. 07125-01014 Hose, Switch pump-Valve 6 65. 07125-01011 Hose, Switch pump-Valve 6 66. 419-62-23960 Hose, PPC 4 67. 419-62-23960 Hose, PPC 4 68. 424-877-2320 Hose, PPC 4 69. 424-877-2330 Hose, PPC 4 70. 424-62-33411 Hose, 800M Cylinder 4 71. 07086-00405 Hose, S00mn, steering 8 72. 07108-20509 Hose, PPC Blement 2 73. 07108-20509 Hose, PPC Blement 2 74. 419-62-23760 Hose Accumulator 2 75. 07102-20416 Hose Accumulator 2 76. 421-43-22550 Tobe, Check Valve Accumulator 1 77. 07125-01211 Hose, Lift Cylinder 6 78. 07124-21011 Hose, Grabber 6 80. 07128-1000 Joint Swivel 1 81. 705-22-40070 Pump Assembly, Transmission 1 82. 705-52-30360 Pump Assembly, Transmission 1 83. 707-99-64130 Service Kit, Lift Cylinder 4 84. 707-99-73140 Service Kit, Lift Cylinder 4 85. 707-99-34530 Service Kit, Lift Cylinder 4 86. 707-99-3450 Service Kit, Lift Cylinder 4 87. 702-16-42005 Valve Assembly, PPC 2 88. 702-16-42005 Valve Assembly, PPC 2 89. 424-43-27230 Tube, Brake 2 90. 424-43-27230 Tube, Brake 2 91. 424-43-27230 Tube, Brake 2 92. 424-43-27230 Tube, Brake 2 93. 07020-00000 Grease Nipple, Straight 100 94. 07020-00675 Grease Nipple 100 95. 07020-00900 Grease Nipple 100 96. 424-43-2720 Tube, Brake 2 97. 423-70-18180 Bushing, Centre Link 2 98. 424-70-11820 Bushing, Centre Link 2 99. 423-895-2910 Bushing, Centre Link 2 99. 423-895-2910 Bushing, Centre Link 2	60. 07123-00610 Hose, Steering Valve 2 61. 07260-05828 Hose, Hydraulic Tank 2 62. 07260-27428 Hose, Hydraulic Tank 2 63. 07260-07428 Hose, Hydraulic Tank 2 64. 0728-01014 Hose, Steering Pump 2 65. 0719-01413 Hose, Control Valve - Tank 2 66. 07125-01014 Hose, Steering Pump 2 66. 07125-01014 Hose, Switch pump-Valve 6 67. 07125-01014 Hose, Evelivery 2 68. 419-62-23960 Hose, PPC 4 68. 424-877-2320 Hose, PPC 4 69. 424-877-2320 Hose, PPC 4 69. 424-877-2320 Hose, PPC 4 69. 424-877-2330 Hose, PPC 4 70. 424-62-23411 Hose, 800M Cylinder 4 71. 07086-00405 Hose, So0mm, steering 8 72. 07108-20509 Hose Accumulator, Valve 2 73. 07108-20509 Hose Accumulator, Valve 2 74. 419-62-23760 Hose Accumulator, Valve 2 75. 07102-20416 Hose, Return Charge Valve 2 76. 421-43-22650 Tube, Check Valve Accumulator 1 77. 07125-01211 Hose, Grabber 4 78. 07124-21011 Hose, Grabber 4 80. 07124-1011 Hose, Grabber 4 81. 705-22-30070 Pump Assembly, Transmission 1 82. 705-52-30360 Pump Assembly, Transmission 1 83. 707-99-64130 Service Kit, Lift Cylinder 4 84. 707-99-73140 Service Kit, Lift Cylinder 4 85. 707-99-3450 Service Kit, Grabber Quinder 4 86. 707-99-3140 Service Kit, Lift Cylinder 4 87. 702-16-30005 Valve Assembly, PPC 2 88. 424-43-27230 Tube, Brake 2 90. 424-43-27230 Tube, Brake 2 91. 424-43-27230 Tube, Brake 2 92. 424-43-27230 Tube, Brake 2 93. 07020-00000 Grease Nipple, Straight 100 94. 07020-00075 Grease Nipple 100 95. 07020-00000 Grease Nipple, Straight 100 96. 424-52-1520 Grille 9 97. 423-702-1810 Bushing, Boom 4 98. 424-70-11820 Bushing, Centre Link 2 99. 423-895-2910 Bushing, Centre Link 2 99. 424-43-91-6110 Cable accelerator 1	60. 07123-00610 Hose, Steering Valve 2 61. 07260-05828 Hose, Hydraulic Tank 2 62. 07260-27428 Hose, Hydraulic Tank 2 63. 07089-01014 Hose, Steering Pump 2 63. 07119-01413 Hose, Control Valve -Tank 2 64. 07125-01014 Hose, Switch pump-Valve 6 65. 07125-01014 Hose, Delivery 2 66. 419-62-23960 Hose, PPC 4 67. 419-62-23980 Hose, PPC 4 68. 424-877-2330 Hose, PPC 4 69. 424-877-2330 Hose, PPC 4 69. 424-877-2330 Hose, PPC 4 69. 424-877-2330 Hose, PPC 4 61. 0708-00405 Hose, S00M Cylinder 4 62. 07108-20505 Hose, PPC Blement 2 63. 07108-20505 Hose Accumulator 2 64. 419-62-23760 Hose Accumulator 2 65. 07102-20416 Hose, Return Charge Valve 2 66. 419-62-23760 Hose Accumulator 2 67. 07102-20416 Hose, Return Charge Valve 2 68. 424-32-2350 Tube, Check Valve Accumulator 1 69. 424-32-2350 Tube, Check Valve Accumulator 1 60. 07128-1011 Hose, Lift Cylinder 4 60. 07128-1011 Hose, Grabber 6 60. 07128-11000 Joint Swivel 1 60. 07128-10100 Joint Swivel 1 60. 07128-10100 Joint Swivel 1 60. 07128-10100 Service Kit, Lift Cylinder 4 60. 07128-10100 Joint Swivel 1 60. 07128-10100 Service Kit, Lift Cylinder 4 60. 07128-10100 Service Kit, Lift Cylinder 4 61. 0709-9-04130 Service Kit, Grabber Cylinder 4 62. 070-99-24310 Service Kit, Steering Cylinder 4 63. 070-99-24310 Service Kit, Steering Cylinder 4 64. 070-99-24310 Service Kit, Steering Cylinder 4 65. 070-99-24310 Service Kit, Steering Cylinder 4 670-144-43-2250 Tube, Brake 2 670-144-43-27250 Tube, Brake 2 670-144-67014-14611 Gauge level 2			
61.         07260-05828         Hose, Hydraulic Tank         2           62.         07260-27428         Hose, Hydraulic Tank         2           60.         07089-01014         Hose, Steering Pump         2           62.         07296-00612         Hose, Steering Pump         2           63.         07119-01413         Hose, Control Valve -Tank         2           64.         07125-01011         Hose, Delivery         2           66.         419-62-23960         Hose, PPC         4           66.         419-62-23980         Hose, PPC         4           67.         419-62-23980         Hose, PPC         4           68.         424-877-2320         Hose, PPC         4           69.         424-877-2330         Hose, PPC         4           70.         07108-20505         Hose, SOMm, steering         8           72.         07108-20505         Hose Accumulator         2           73.         07108-20505         Hose Accumulator         2           74.         419-62-23760         Hose, Return Charge Valve         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22550         Tube,	61.   07260-05828   Hose, Hydraulic Tank   2   62.   07260-07428   Hose, Hydraulic Tank   2   63.   07120-07428   Hose, Hydraulic Tank   2   64.   07129-01014   Hose, Steering Pump   2   63.   07119-01413   Hose, Control Valve -Tank   2   64.   07125-01014   Hose, Switch pump-Valve   6   65.   07125-01011   Hose, Delivery   2   66.   419-62-23960   Hose, PPC   4   67.   419-62-23980   Hose, PPC   4   68.   424-877-2330   Hose, PPC   4   69.   424-822411   Hose, 800M Cylinder   4   71.   07086-00405   Hose, 500mm, steering   8   72.   07108-20505   Hose Accumulator, Valve   2   73.   07108-20505   Hose Accumulator   2   75.   07102-20416   Hose Accumulator   2   75.   07102-20416   Hose Accumulator   2   75.   07102-20416   Hose, Lift Cylinder   6   78.   07124-20609   Hose, Urabber   6   79.   07124-20609   Hose, Grabber   6   6   70.   424-43-22505   Tube, Check Valve Accumulator   1   77.   07125-01211   Hose, Grabber   6   6   70.   421-43-22505   Tube, Check Valve Accumulator   1   70.   07125-01211   Hose, Lift Cylinder   6   6   78.   07124-2010   Joint Swivel   1   81.   705-52-30360   Pump Assembly, Transmission   1   82.   705-52-30360   Pump Assembly, Transmission   1   82.   705-52-30360   Pump Assembly, SAR56+45),   1   steering   83.   707-99-4350   Service Kit, Lift Cylinder   4   84.   707-99-73140   Service Kit, Steering Cylinder   4   87.   702-16-34003   Valve Assembly, PPC   2   88.   702-16-34003   Valve Assembly, PPC   2   89.   424-43-2720   Tube, Brake   2   99.   423-59-2910   Bushing, Boom   4   424-99-1610   Cable accelerator   1   100.   424-99-16110   Cable accelerator   1   100.   424-99-16110   Cable accelerat	61. 07260-05828 Hose, Hydraulic Tank 2 62. 07260-27428 Hose, Hydraulic Tank 2 63. 071020-0612 Hose, Steering Pump 2 64. 07089-01014 Hose, Steering Pump 2 65. 07125-01014 Hose, Steering Pump 2 66. 07125-01014 Hose, Switch pump-Valve 6 67. 07125-01011 Hose, Delivery 2 68. 419-62-23960 Hose, PPC 4 69. 449-62-23980 Hose, PPC 4 68. 424-877-2330 Hose, PPC 4 69. 424-877-2330 Hose, PPC 4 70. 424-62-23411 Hose, 800M Cylinder 4 71. 07086-00405 Hose, S00mm, steering 8 72. 07108-20509 Hose, PPC Blement 2 73. 07108-20509 Hose Accumulator, Valve 2 74. 419-62-23760 Hose Accumulator 2 75. 07102-20416 Hose, Check Valve Accumulator 1 76. 421-43-22650 Tube, Check Valve Accumulator 1 77. 07125-01211 Hose, Grabber 6 80. 07124-21011 Hose, Grabber 6 80. 07124-21011 Hose, Grabber 6 80. 07124-21001 Joint Swivel 1 81. 705-22-40070 Pump Assembly, Transmission 1 82. 705-52-30360 Pump Assembly, Transmission 1 83. 707-99-64130 Service Kit, Lift Cylinder 4 84. 707-99-73140 Service Kit, Lift Cylinder 4 85. 707-99-4530 Service Kit, Lift Cylinder 4 86. 707-99-4530 Service Kit, Lift Cylinder 4 87. 707-99-4530 Service Kit, Lift Cylinder 4 88. 707-99-73140 Service Kit, Steering Cylinder 4 88. 707-99-73140 Service Kit, Steering Cylinder 4 87. 707-99-4530 Service Kit, Grabber Cylinder 4 88. 707-99-4530 Service Kit, Grabber Cylinder 4 89. 424-43-27230 Tube, Brake 2 90. 424-43-27230 Tube, Brake 2 91. 424-43-27230 Tube, Brake 2 92. 424-43-27230 Tube, Brake 2 93. 07020-00000 Grease Nipple, Straight 100 94. 07020-00000 Grease Nipple, Straight 100 95. 424-43-27230 Tube, Brake 2 96. 424-54-21520 Grille 2 97. 423-70-21810 Bushing, Boom 4 98. 424-70-11890 Bushing, Centre Link 2 99. 423-895-2910 Bushing, Centre Link 2 99. 424-99-16110 Cable accelerator 1 105 714-07-14611 Gauge level 2		·	
62.         07260-27428         Hose, Hydraulic Tank         2           60.         07089-01014         Hose, Steering Pump         2           62.         07296-00612         Hose, Steering Pump         2           63.         07119-01413         Hose, Control Valve -Tank         2           64.         07125-01014         Hose, Control Valve -Tank         2           65.         07125-01011         Hose, Elliwry         2           66.         419-62-23960         Hose, PPC         4           67.         419-62-23980         Hose, PPC         4           68.         424-877-2330         Hose, PPC         4           69.         424-877-2330         Hose, PPC         4           70.         424-62-23411         Hose, S000M Cylinder         4           71.         0708-00405         Hose, S000mm, steering         8           72.         07108-20509         Hose Accumulator, Valve         2           73.         07108-20509         Hose Accumulator, Valve         2           74.         4419-62-23760         Hose, Cacumulator         1           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22560<	62.         07260-27428         Hose, Hydraulic Tank         2           60.         07089-01014         Hose, Steering Pump         2           62.         07296-00612         Hose, Steering Pump         2           63.         07119-01413         Hose, Control Valve Tank         2           64.         07125-01014         Hose, Switch pump-Valve         6           65.         07125-01011         Hose, Every         2           66.         419-62-23980         Hose, PPC         4           67.         419-62-23980         Hose, PPC         4           68.         424-877-330         Hose, PPC         4           69.         424-877-330         Hose, PPC         4           69.         424-873-330         Hose, SOOmm, steering         8           72.         07108-20509         Hose, PCC Element         2           73.         07108-20505         Hose, PCE Element         2           73.         07108-20505         Hose, PCE Element         2           73.         07108-20505         Hose Accumulator, Valve         2           74.         419-62-23760         Hose Reck Valve Accumulator         2           75.         07108-20505	62. 07260-27428 Hose, Hydraulic Tank 2 60. 07089-01014 Hose, Steering Pump 2 62. 07296-00612 Hose, Steering Pump 2 63. 07119-01413 Hose, Control Valve -Tank 2 64. 07125-01014 Hose, Switch pump-Valve 6 65. 07125-01014 Hose, Every 2 66. 419-62-23960 Hose, PPC 4 67. 419-62-23980 Hose, PPC 4 68. 424-877-2320 Hose, PPC 4 69. 424-877-2320 Hose, PPC 4 69. 424-877-2330 Hose, PPC 4 70. 424-62-23411 Hose, 800M Cylinder 4 71. 07086-00405 Hose, SoOmm, steering 8 72. 07108-20509 Hose, PPC Element 2 73. 07108-20509 Hose Accumulator valve 2 74. 419-62-23760 Hose, PPC Element 2 75. 07102-20416 Hose, Return Charge Valve 2 76. 421-43-22550 Tube, Check Valve Accumulator 1 77. 07125-01211 Hose, Lift Cylinder 6 78. 07124-21011 Hose, Crabber 4 79. 07124-2069 Hose, Grabber 4 79. 07124-2069 Hose, Grabber 4 80. 07128-11000 Joint Swivel 1 81. 705-22-40070 Pump Assembly, Transmission 1 82. 705-52-30360 Pump Assembly (SAR56+45), steering 8 83. 707-99-64130 Service Kit, Lift Cylinder 4 84. 707-99-73140 Service Kit, Lift Cylinder 4 85. 707-99-43530 Service Kit, Grabber Cylinder 4 86. 707-99-24610 Service Kit, Steering Cylinder 4 87. 702-16-42005 Valve Assembly , PPC 2 88. 702-16-34003 Valve Assembly , PPC 2 89. 424-43-27230 Tube, Brake 2 90. 424-43-27230 Tube, Brake 2 91. 424-43-27230 Tube, Brake 2 92. 424-43-27230 Tube, Brake 2 93. 4070-00000 Grease Nipple, Straight 100 94. 07020-00000 Grease Nipple, Straight 100 95. 07020-00000 Grease Nipple, Straight 100 96. 424-43-27230 Tube, Brake 2 97. 423-70-21810 Bushing, Centre Link 2 99. 424-37-01820 Bushing, Centre Link 2 99. 424-37-01810 Bushing, Centre Link 2 99. 424-39-16110 C-blaic accelerator 1 105. 714-07-14611 Gauge level 2	60.	07123-00610 Hose, Steering Valve	2
60.         07089-01014         Hose, Steering Pump         2           62.         07296-00612         Hose, Steering Pump         2           63.         07119-01413         Hose, Control Valve - Tank         2           64.         07125-01011         Hose, Switch pump-Valve         6           65.         07125-01011         Hose, PPC         4           66.         449-62-23980         Hose, PPC         4           67.         419-62-23980         Hose, PPC         4           68.         424-877-2320         Hose, PPC         4           69.         424-877-2330         Hose, PPC         4           70.         424-62-23411         Hose, S00M Cylinder         4           71.         07086-00405         Hose, S00mm, steering         8           72.         07108-20509         Hose, PC Element         2           73.         07108-20509         Hose, Commulator         2           74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose Accumulator         1           77.         07125-01211         Hose, Grabber         6           78.         07124-20609         Hose, Grabber	60.         07089-01014         Hose, Steering Pump         2           62.         07296-00612         Hose, Steering Pump         2           63.         07119-01413         Hose, Control Valve - Tank         2           64.         07125-01014         Hose, Evirent Pure Valve         6           65.         07125-01014         Hose, Evirent Pve         2           66.         419-62-23960         Hose, PPC         4           67.         419-62-23980         Hose, PPC         4           68.         424-877-2330         Hose, PPC         4           69.         424-877-2330         Hose, PPC         4           70.         424-62-23411         Hose, S00m, Steering         8           72.         07108-00509         Hose, Optom, Steering         8           73.         07108-20509         Hose, Optom, Steering         8           74.         419-62-23760         Hose, Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22550         Tobe, Check Valve Accumulator         1           77.         07125-01211         Hose, Grabber         6           80.         07124-1011 </td <td>60. 07089-01014 Hose, Steering Pump 2 62. 07296-00612 Hose, Steering Pump 2 63. 07119-01413 Hose, Control Valve - Tank 2 64. 07125-01014 Hose, Switch pump-Valve 6 65. 07125-01011 Hose, Delivery 2 66. 419-62-23960 Hose, PPC 4 67. 419-62-23980 Hose, PPC 4 68. 424-877-2320 Hose, PPC 4 69. 424-877-2330 Hose, PPC 4 70. 424-62-23411 Hose, 800M Cylinder 4 71. 07086-00405 Hose, Somm, steering 8 72. 07108-20509 Hose, PPC Element 2 73. 07108-20509 Hose, PPC Element 2 74. 419-62-23760 Hose Accumulator, Valve 2 75. 07102-20416 Hose, Return Charge Valve 2 76. 421-43-22650 Tube, Check Valve Accumulator 1 77. 07125-01211 Hose, Grabber 4 78. 07124-21011 Hose, Grabber 6 80. 07128-11000 Joint Swivel 1 81. 705-22-40070 Pump Assembly, Transmission 1 82. 705-52-30360 Pump Assembly, Transmission 1 83. 707-99-64130 Service Kit, Lift Cylinder 4 84. 707-99-73140 Service Kit, Lift Cylinder 4 85. 707-99-43530 Service Kit, Lift Cylinder 4 86. 707-99-73140 Service Kit, Lift Cylinder 4 87. 707-99-64130 Service Kit, Lift Cylinder 4 88. 707-99-64130 Service Kit, Lift Cylinder 4 89. 707-99-43530 Service Kit, Grabber Cylinder 4 80. 707-99-24610 Service Kit, Grabber Cylinder 4 81. 707-99-43530 Service Kit, Grabber Cylinder 4 82. 707-99-43530 Service Kit, Grabber Cylinder 4 83. 707-99-64130 Service Kit, Grabber Cylinder 4 84. 707-99-24610 Service Kit, Grabber Cylinder 4 85. 707-99-24610 Service Kit, Grabber Cylinder 4 86. 707-99-24610 Service Kit, Grabber Cylinder 4 87. 707-99-43530 Service Kit, Grabber Cylinder 4 88. 702-16-34003 Valve Assembly , PPC 2 88. 702-16-34003 Valve Assembly , PPC 2 89. 424-43-27270 Tube, Brake 2 90. 424-43-27270 Tube, Brake 2 91. 424-43-27280 Tube, Brake 2 92. 424-43-27290 Tube, Brake 2 93. 07020-00000 Greas Nipple, Straight 100 94. 07020-00000 Greas Nipple, Straight 100 95. 07020-09000 Greas Nipple, Straight 100 96. 424-54-21520 Grille 2 97. 423-70-21810 Bushing, Boom 4 98. 424-70-11890 Bushing, Centre Link 2 99. 424-49-91-101 Cable accelerator 1 100 444-99-16110 Cable accelerator 1 101 444-99-16110 Cable accelerator</td> <td>61.</td> <td>07260-05828 Hose, Hydraulic Tank</td> <td>2</td>	60. 07089-01014 Hose, Steering Pump 2 62. 07296-00612 Hose, Steering Pump 2 63. 07119-01413 Hose, Control Valve - Tank 2 64. 07125-01014 Hose, Switch pump-Valve 6 65. 07125-01011 Hose, Delivery 2 66. 419-62-23960 Hose, PPC 4 67. 419-62-23980 Hose, PPC 4 68. 424-877-2320 Hose, PPC 4 69. 424-877-2330 Hose, PPC 4 70. 424-62-23411 Hose, 800M Cylinder 4 71. 07086-00405 Hose, Somm, steering 8 72. 07108-20509 Hose, PPC Element 2 73. 07108-20509 Hose, PPC Element 2 74. 419-62-23760 Hose Accumulator, Valve 2 75. 07102-20416 Hose, Return Charge Valve 2 76. 421-43-22650 Tube, Check Valve Accumulator 1 77. 07125-01211 Hose, Grabber 4 78. 07124-21011 Hose, Grabber 6 80. 07128-11000 Joint Swivel 1 81. 705-22-40070 Pump Assembly, Transmission 1 82. 705-52-30360 Pump Assembly, Transmission 1 83. 707-99-64130 Service Kit, Lift Cylinder 4 84. 707-99-73140 Service Kit, Lift Cylinder 4 85. 707-99-43530 Service Kit, Lift Cylinder 4 86. 707-99-73140 Service Kit, Lift Cylinder 4 87. 707-99-64130 Service Kit, Lift Cylinder 4 88. 707-99-64130 Service Kit, Lift Cylinder 4 89. 707-99-43530 Service Kit, Grabber Cylinder 4 80. 707-99-24610 Service Kit, Grabber Cylinder 4 81. 707-99-43530 Service Kit, Grabber Cylinder 4 82. 707-99-43530 Service Kit, Grabber Cylinder 4 83. 707-99-64130 Service Kit, Grabber Cylinder 4 84. 707-99-24610 Service Kit, Grabber Cylinder 4 85. 707-99-24610 Service Kit, Grabber Cylinder 4 86. 707-99-24610 Service Kit, Grabber Cylinder 4 87. 707-99-43530 Service Kit, Grabber Cylinder 4 88. 702-16-34003 Valve Assembly , PPC 2 88. 702-16-34003 Valve Assembly , PPC 2 89. 424-43-27270 Tube, Brake 2 90. 424-43-27270 Tube, Brake 2 91. 424-43-27280 Tube, Brake 2 92. 424-43-27290 Tube, Brake 2 93. 07020-00000 Greas Nipple, Straight 100 94. 07020-00000 Greas Nipple, Straight 100 95. 07020-09000 Greas Nipple, Straight 100 96. 424-54-21520 Grille 2 97. 423-70-21810 Bushing, Boom 4 98. 424-70-11890 Bushing, Centre Link 2 99. 424-49-91-101 Cable accelerator 1 100 444-99-16110 Cable accelerator 1 101 444-99-16110 Cable accelerator	61.	07260-05828 Hose, Hydraulic Tank	2
62.         07296-00612         Hose, Ontrol Valve - Tank         2           63.         07119-01413         Hose, Control Valve - Tank         2           64.         07125-01014         Hose, Control Valve - Tank         2           65.         07125-01011         Hose, Control Valve - Tank         2           66.         419-62-23960         Hose, PPC         4           67.         419-62-23980         Hose, PPC         4           68.         424-877-2320         Hose, PPC         4           69.         424-877-2330         Hose, PPC         4           70.         424-62-23411         Hose, S00M Cylinder         4           71.         0708-004045         Hose, S00mm, steering         8           72.         07108-20509         Hose, PPC Element         2           73.         07108-20509         Hose Accumulator, Valve         2           74.         4419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Grabber         6           80.	62.         07296-00612         Hose, Ontrol Valve - Tank         2           63.         07119-01413         Hose, Control Valve - Tank         2           64.         07125-01011         Hose, Control Valve - Tank         2           65.         07125-01011         Hose, Delivery         2           66.         419-62-23960         Hose, PPC         4           67.         419-62-23980         Hose, PPC         4           68.         424-877-2320         Hose, PPC         4           69.         424-877-2330         Hose, PPC         4           70.         424-62-23411         Hose, 800M Cylinder         4           71.         07086-00405         Hose, S00mm, steering         8           72.         07108-2055         Hose Accumulator         2           73.         07108-2055         Hose Accumulator         2           74.         419-62-23760         Hose, Return Charge Valve         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Grabber         4           80.         07128-1000	62. 07296-00612 Hose, Steering Pump 2 63. 07119-01413 Hose, Control Valve -Tank 2 64. 07125-01011 Hose, Delivery 6 65. 07125-01011 Hose, Delivery 2 66. 419-62-23960 Hose, PPC 4 67. 419-62-23980 Hose, PPC 4 68. 424-877-2320 Hose, PPC 4 69. 424-877-2330 Hose, PPC 4 69. 424-877-2330 Hose, PPC 4 70. 424-62-23411 Hose, 800M Cylinder 4 71. 07086-00405 Hose, S0mm, steering 8 72. 07108-20509 Hose PPC Element 2 73. 07108-20506 Hose Accumulator Valve 2 74. 419-62-23760 Hose Accumulator 2 75. 07102-20416 Hose Accumulator 2 76. 421-43-22507 Unbe, Check Valve Accumulator 1 77. 07125-01211 Hose, Lift Cylinder 6 78. 07124-21011 Hose, Grabber 4 79. 07124-20609 Hose, Grabber 4 79. 07124-20070 Pump Assembly, Transmission 1 82. 705-52-30360 Pump Assembly, Transmission 1 82. 705-52-30360 Pump Assembly, Transmission 1 82. 707-99-64130 Service Kit, Lift Cylinder 4 83. 707-99-43530 Service Kit, Lift Cylinder 4 84. 707-99-73140 Service Kit, Dump Cylinder 4 85. 707-99-43530 Service Kit, Grabber Quinder 4 86. 707-99-43530 Service Kit, Grabber Quinder 4 87. 702-16-42005 Valve Assembly, PPC 2 88. 424-43-2720 Tube, Brake 2 90. 424-43-2720 Tube, Brake 2 91. 424-43-2720 Tube, Brake 2 92. 424-43-2720 Tube, Brake 2 93. 07020-00000 Grease Nipple 100 94. 07020-00675 Grease Nipple 100 95. 07020-00900 Grease Nipple 100 96. 424-57-11820 Bushing, Boom 4 97. 107. 107. 107. 107. 107. 107. 107. 10	62.	07260-27428 Hose, Hydraulic Tank	2
62.         07296-00612         Hose, Ontrol Valve - Tank         2           63.         07119-01413         Hose, Control Valve - Tank         2           64.         07125-01014         Hose, Control Valve - Tank         2           65.         07125-01011         Hose, Control Valve - Tank         2           66.         419-62-23960         Hose, PPC         4           67.         419-62-23980         Hose, PPC         4           68.         424-877-2320         Hose, PPC         4           69.         424-877-2330         Hose, PPC         4           70.         424-62-23411         Hose, S00M Cylinder         4           71.         0708-004045         Hose, S00mm, steering         8           72.         07108-20509         Hose, PPC Element         2           73.         07108-20509         Hose Accumulator, Valve         2           74.         4419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Grabber         6           80.	62.         07296-00612         Hose, Ontrol Valve - Tank         2           63.         07119-01413         Hose, Control Valve - Tank         2           64.         07125-01011         Hose, Control Valve - Tank         2           65.         07125-01011         Hose, Delivery         2           66.         419-62-23960         Hose, PPC         4           67.         419-62-23980         Hose, PPC         4           68.         424-877-2320         Hose, PPC         4           69.         424-877-2330         Hose, PPC         4           70.         424-62-23411         Hose, 800M Cylinder         4           71.         07086-00405         Hose, S00mm, steering         8           72.         07108-2055         Hose Accumulator         2           73.         07108-2055         Hose Accumulator         2           74.         419-62-23760         Hose, Return Charge Valve         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Grabber         4           80.         07128-1000	62. 07296-00612 Hose, Steering Pump 2 63. 07119-01413 Hose, Control Valve -Tank 2 64. 07125-01011 Hose, Delivery 6 65. 07125-01011 Hose, Delivery 2 66. 419-62-23960 Hose, PPC 4 67. 419-62-23980 Hose, PPC 4 68. 424-877-2320 Hose, PPC 4 69. 424-877-2330 Hose, PPC 4 69. 424-877-2330 Hose, PPC 4 70. 424-62-23411 Hose, 800M Cylinder 4 71. 07086-00405 Hose, S0mm, steering 8 72. 07108-20509 Hose PPC Element 2 73. 07108-20506 Hose Accumulator Valve 2 74. 419-62-23760 Hose Accumulator 2 75. 07102-20416 Hose Accumulator 2 76. 421-43-22507 Unbe, Check Valve Accumulator 1 77. 07125-01211 Hose, Lift Cylinder 6 78. 07124-21011 Hose, Grabber 4 79. 07124-20609 Hose, Grabber 4 79. 07124-20070 Pump Assembly, Transmission 1 82. 705-52-30360 Pump Assembly, Transmission 1 82. 705-52-30360 Pump Assembly, Transmission 1 82. 707-99-64130 Service Kit, Lift Cylinder 4 83. 707-99-43530 Service Kit, Lift Cylinder 4 84. 707-99-73140 Service Kit, Dump Cylinder 4 85. 707-99-43530 Service Kit, Grabber Quinder 4 86. 707-99-43530 Service Kit, Grabber Quinder 4 87. 702-16-42005 Valve Assembly, PPC 2 88. 424-43-2720 Tube, Brake 2 90. 424-43-2720 Tube, Brake 2 91. 424-43-2720 Tube, Brake 2 92. 424-43-2720 Tube, Brake 2 93. 07020-00000 Grease Nipple 100 94. 07020-00675 Grease Nipple 100 95. 07020-00900 Grease Nipple 100 96. 424-57-11820 Bushing, Boom 4 97. 107. 107. 107. 107. 107. 107. 107. 10	60.	07089-01014 Hose, Steering Pump	2
63.         07119-01413         Hose, Control Valve -Tank         2           64.         07125-01014         Hose, Switch pump-Valve         6           65.         07125-01011         Hose, Delivery         2           66.         419-62-23960         Hose, PPC         4           67.         419-62-23980         Hose, PPC         4           68.         424-877-2330         Hose, PPC         4           69.         424-877-2330         Hose, PPC         4           70.         424-62-23411         Hose, 500mm, steering         8           72.         07108-20509         Hose, 500mm, steering         8           73.         07108-20509         Hose Accumulator, Valve         2           74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Lift Cylinder         6           78.         07124-20609         Hose, Grabber         6           80.         07128-1010         Joint Swivel         1           81.         705-22-30360	63.         07119-01413         Hose, Control Valve -Tank         2           64.         07125-01014         Hose, Switch pump-Valve         6           65.         07125-01011         Hose, Delivery         2           66.         419-62-23960         Hose, PPC         4           67.         419-62-23980         Hose, PPC         4           68.         424-877-2330         Hose, PPC         4           69.         424-877-2330         Hose, PPC         4           70.         424-62-23411         Hose, S00M Cylinder         4           71.         07086-0045         Hose, S00mm, steering         8           72.         07108-20509         Hose, PPC Element         2           73.         07108-20509         Hose Accumulator, Valve         2           74.         449-62-23760         Hose Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         0712-421011         Hose, Grabber         6           78.         07124-21011         Hose, Grabber         6           80.         07124-210000	63. 07119-01413 Hose, Control Valve -Tank			
64.         07125-01014         Hose, Switch pump-Valve         6           65.         07125-01011         Hose, Delivery         2           66.         419-62-23980         Hose, PPC         4           67.         419-62-23980         Hose, PPC         4           68.         424-877-2330         Hose, PPC         4           69.         424-877-2330         Hose, PPC         4           70.         0708-00405         Hose, S00M Cylinder         4           71.         07086-00405         Hose, Scomm, steering         8           72.         07108-2059         Hose, Accumulator, Valve         2           73.         07108-20505         Hose Accumulator         2           74.         419-62-23760         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07102-20416         Hose, Lift Cylinder         6           78.         07124-21011         Hose, Lift Cylinder         6           79.         07124-20609         Hose, Grabber         6           80.         07124-20609         Hose, Erib Cylinder         4           81.         705-52-3036	64. 07125-01014 Hose, Switch pump-Valve 6 65. 07125-01011 Hose, Delivery 2 66. 419-62-23960 Hose, PPC 4 67. 419-62-23980 Hose, PPC 4 68. 424-877-2320 Hose, PPC 4 68. 424-877-2330 Hose, PPC 4 69. 424-877-2330 Hose, PPC 4 70. 424-62-23411 Hose, 800M Cylinder 4 71. 0708-00405 Hose, S00M Cylinder 4 72. 07108-20509 Hose, PPC Element 2 73. 07108-20509 Hose, PPC Element 2 74. 419-62-23760 Hose Accumulator, Valve 2 75. 07102-20416 Hose, Return Charge Valve 2 76. 421-43-22650 Tube, Check Valve Accumulator 1 77. 07125-01211 Hose, Lift Cylinder 6 78. 07124-21011 Hose, Grabber 4 79. 07124-20609 Hose, Grabber 6 80. 07128-11000 Joint Swivel 1 81. 705-22-40070 Pump Assembly, Transmission 1 82. 705-52-30360 Pump Assembly (SAR56+45), 1 steering 83. 707-99-64130 Service Kit, Lift Cylinder 4 84. 707-99-73140 Service Kit, Steering Cylinder 4 85. 707-99-43530 Service Kit, Grabber Cylinder 4 86. 707-99-24610 Service Kit, Steering Cylinder 4 87. 702-16-42005 Valve Assembly, PPC 2 88. 702-16-34003 Valve Assembly, PPC 2 89. 424-43-27230 Tube, Brake 2 90. 424-43-27230 Tube, Brake 2 91. 424-43-27230 Tube, Brake 2 92. 424-43-27270 Tube, Brake 2 93. 07020-00000 Grease Nipple 1000 94. 07020-00675 Grease Nipple 1000 95. 07020-00000 Grease Nipple 1000 96. 424-54-21520 Grille 2 97. 423-70-21810 Bushing, Boom 4 98. 424-70-11820 Bushing, Centre Link 2 100. 424-70-1180 Bushing, Boom 4 1013. ND092100-1761 Feed Pump Assembly 1 104 424-99-16110 Cable accelerator 1	64. 07125-01011 Hose, Switch pump-Valve 6 65. 07125-01011 Hose, Delivery 2 66. 419-62-23960 Hose, PPC 4 67. 419-62-23980 Hose, PPC 4 68. 424-877-2320 Hose, PPC 4 68. 424-877-2330 Hose, PPC 4 69. 424-877-2330 Hose, PPC 4 70. 424-62-23411 Hose, 800M Cylinder 4 71. 07086-00405 Hose, 500mm, steering 8 72. 07108-20509 Hose, PPC Element 2 73. 07108-20509 Hose, PPC Element 2 74. 419-62-23760 Hose Accumulator, Valve 2 75. 07102-20416 Hose, Return Charge Valve 2 76. 421-43-22650 Tube, Check Valve Accumulator 1 77. 07125-01211 Hose, Lift Cylinder 6 78. 07124-21011 Hose, Grabber 4 79. 07124-20609 Hose, Grabber 6 80. 07128-11000 Joint Swivel 1 81. 705-22-4007 Pump Assembly, Transmission 1 82. 705-52-30360 Pump Assembly (SAR56+45), 1 steering 83. 707-99-43530 Service Kit, Lift Cylinder 4 84. 707-99-73140 Service Kit, Lift Cylinder 2 85. 707-99-43530 Service Kit, Grabber Qylinder 4 86. 707-99-43530 Service Kit, Steering Cylinder 4 87. 702-16-42005 Valve Assembly, PPC 2 88. 702-16-30003 Valve Assembly, PPC 2 89. 424-43-27230 Tube, Brake 2 90. 424-43-27230 Tube, Brake 2 91. 424-43-27230 Tube, Brake 2 92. 424-43-27230 Tube, Brake 2 93. 07020-00000 Grease Nipple 100 94. 07020-00675 Grease Nipple 100 95. 07020-00000 Grease Nipple 100 96. 424-52-1520 Grille 2 97. 423-70-21810 Bushing, Boom 4 98. 424-70-11820 Bushing, Centre Link 2 99. 423-895-2910 Bushing, Centre Link 2 99. 424-99-16110 Cable accelerator 1 105 714-07-14611 Gauge level 2			
65.         07125-01011         Hose, Delivery         2           66.         419-62-23960         Hose, PPC         4           67.         419-62-23980         Hose, PPC         4           68.         424-877-2320         Hose, PPC         4           69.         424-877-2330         Hose, PPC         4           70.         424-62-23411         Hose, 500mm, steering         8           72.         07108-00405         Hose, 500mm, steering         8           72.         07108-20509         Hose, PPC Element         2           73.         07108-20505         Hose Accumulator         2           74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Grabber         6           78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07128-11060         Joint Swivel         1           81.         705-52-30360         Pump Assembly, Transmis	65.         07125-01011         Hose, PPC         4           66.         419-62-23960         Hose, PPC         4           67.         419-62-23980         Hose, PPC         4           68.         424-877-2320         Hose, PPC         4           69.         424-877-2330         Hose, PPC         4           70.         424-62-23411         Hose, 800M Cylinder         4           71.         0708-00405         Hose, 500mm, steering         8           72.         07108-20509         Hose, Celement         2           73.         07108-20505         Hose Accumulator, Valve         2           74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07124-21011         Hose, Grabber         6           78.         07124-21011         Hose, Grabber         6           79.         07124-20609         Hose, Grabber         6           80.         07128-1013         Sevice Kit, Grabber         1           81.         705-52-30360         Pump Assembly, Transm	66. 07125-01011 Hose, Delivery 2 66. 419-62-23980 Hose, PPC 4 67. 419-62-23980 Hose, PPC 4 68. 424-877-2320 Hose, PPC 4 69. 424-877-2320 Hose, PPC 4 70. 424-62-23411 Hose, 800M Cylinder 4 71. 07086-00405 Hose, 500mm, steering 8 72. 07108-20509 Hose, PPC Element 2 73. 07108-20505 Hose Accumulator 2 74. 419-62-23760 Hose Accumulator 2 75. 07102-20416 Hose, Return Charge Valve 2 76. 421-43-22650 Tube, Check Valve Accumulator 1 77. 07125-01211 Hose, Lift Cylinder 6 78. 07124-21011 Hose, Grabber 4 79. 07124-20609 Hose, Grabber 4 79. 07124-20609 Hose, Grabber 6 80. 07128-11000 Joint Swivel 1 81. 705-22-40070 Pump Assembly, Transmission 1 82. 705-52-30360 Pump Assembly (SAR56+45), 1 84. steering 8 83. 707-99-64130 Service Kit, Lift Cylinder 4 84. 707-99-73140 Service Kit, Cump Cylinder 4 85. 707-99-43530 Service Kit, Grabber Cylinder 4 86. 707-99-24610 Service Kit, Grabber Cylinder 4 87. 702-16-42005 Valve Assembly, PPC 2 88. 702-16-42005 Valve Assembly, PPC 2 89. 424-43-27220 Tube, Brake 2 90. 424-43-27220 Tube, Brake 2 91. 424-43-27220 Tube, Brake 2 92. 424-43-27200 Grille 2 93. 07020-00000 Grease Nipple 100 94. 07020-00075 Grease Nipple 100 95. 07020-00900 Grease Nipple, Straight 100 96. 424-52-1520 Grille 2 97. 423-70-21810 Bushing, Boom 4 98. 424-70-11820 Bushing, Centre Link 2 99. 423-895-2910 Bushing, Centre Link 2 99. 423-895-2910 Bushing, Centre Link 2 99. 424-49-16110 Cable accelerator 1 105 714-07-14611 Gauge level 2			
66.         419-62-23960 Hose, PPC         4           67.         419-62-23980 Hose, PPC         4           68.         424-877-2320 Hose, PPC         4           69.         424-877-2330 Hose, PPC         4           70.         424-62-23411 Hose, 800M Cylinder         4           71.         07086-00405 Hose, 500mm, steering         8           72.         07108-20509 Hose, PPC Element         2           73.         07108-20505 Hose Accumulator, Valve         2           74.         419-62-23760 Hose Accumulator         2           75.         07102-20416 Hose, Return Charge Valve         2           76.         421-43-22650 Tube, Check Valve Accumulator         1           77.         07125-01211 Hose, Lift Cylinder         6           78.         07124-21011 Hose, Grabber         4           79.         07124-21069 Hose, Grabber         6           80.         07128-11000 Joint Swivel         1           81.         705-52-30360 Pump Assembly, Transmission         1           82.         705-52-30360 Pump Assembly, Transmission         1           83.         707-99-64130 Service Kit, Lift Cylinder         4           84.         707-99-24610 Service Kit, Grabber Cylinder         4	66.   419-62-23960   Hose, PPC   4	66. 419-62-23960 Hose, PPC 4 67. 419-62-23980 Hose, PPC 4 68. 424-877-2330 Hose, PPC 4 69. 424-877-2330 Hose, PPC 4 70. 424-62-23411 Hose, 800M Cylinder 4 71. 07086-00405 Hose, 500mm, steering 8 72. 07108-20509 Hose, PPC Element 2 73. 07108-20505 Hose Accumulator, Valve 2 74. 419-62-23760 Hose Accumulator 2 75. 07102-20416 Hose Accumulator 2 76. 421-43-22650 Tube, Check Valve Accumulator 1 77. 07125-01211 Hose, Lift Cylinder 6 78. 07124-2011 Hose, Grabber 4 79. 07124-20609 Hose, Grabber 6 80. 07128-11000 Joint Swivel 1 81. 705-22-40070 Pump Assembly, Transmission 1 82. 705-52-30360 Pump Assembly (\$AR\$6+45), 1 steering 8 83. 707-99-64130 Service Kit, Lift Cylinder 4 84. 707-99-73140 Service Kit, Grabber Qlinder 4 85. 707-99-43530 Service Kit, Grabber Qlinder 4 86. 707-99-24610 Service Kit, Steering Cylinder 4 87. 702-16-42005 Valve Assembly, PPC 2 88. 702-16-34003 Valve Assembly, PPC 2 89. 424-43-27230 Tube, Brake 2 90. 424-43-27230 Tube, Brake 2 91. 424-43-27230 Tube, Brake 2 92. 424-43-2720 Tube, Brake 2 93. 07020-00000 Grease Nipple 100 94. 07020-00075 Grease Nipple 100 95. 07020-00000 Grease Nipple 100 96. 424-51250 Grille 2 97. 423-895-2910 Bushing, Boom 4 102. 566-30-11660 O-Ring, Tyre 10 103. ND092100-1761 Feed Pump Assembly 1 104. 424-99-16110 Cable accelerator 1 105 714-07-14611 Gauge level 2		* *	
67.         419-62-23980 Hose, PPC         4           68.         424-877-2320 Hose, PPC         4           69.         424-877-2330 Hose, PPC         4           70.         424-62-23411 Hose, 800M Cylinder         4           71.         07086-00405 Hose, 500mm, steering         8           72.         07108-20509 Hose, PPC Element         2           73.         07108-20505 Hose Accumulator         2           74.         419-62-23760 Hose Accumulator         2           75.         07102-20416 Hose, Return Charge Valve         2           76.         421-43-22650 Tube, Check Valve Accumulator         1           77.         07125-01211 Hose, Grabber         6           78.         07124-20609 Hose, Grabber         6           80.         07128-11000 Joint Swivel         1           81.         705-22-40070 Pump Assembly, Transmission         1           82.         705-52-30360 Pump Assembly (SAR56+45),         1           steering         83.         707-99-64130 Service Kit, Lift Cylinder         4           84.         707-99-3140 Service Kit, Grabber Cylinder         4           85.         707-99-24610 Service Kit, Grabber Cylinder         4           86.         707-99-24610 Service	67.         419-62-23980 Hose, PPC         4           68.         424-877-2320 Hose, PPC         4           69.         424-877-2330 Hose, PPC         4           70.         424-62-23411 Hose, 800M Cylinder         4           71.         0708-00405 Hose, 500mm, steering         8           72.         07108-20505 Hose, PPC Element         2           73.         07108-20505 Hose Accumulator, Valve         2           74.         419-62-23760 Hose Accumulator         2           75.         07102-20416 Hose, Return Charge Valve         2           76.         421-43-22567 Urbe, Check Valve Accumulator         1           77.         07125-01211 Hose, Lift Cylinder         6           78.         07124-21011 Hose, Grabber         4           79.         07124-20609 Hose, Grabber         6           80.         07128-1000 Joint Swivel         1           81.         705-52-3036 Pump Assembly, Transmission         1           82.         705-52-3036 Pump Assembly (SAR56+45),         1           steering         8         707-99-64130 Service Kit, Lift Cylinder         4           84.         707-99-24610 Service Kit, Grabber Cylinder         4           85.         707-99-24610 Service Kit, Ste	67. 419-62-23980 Hose, PPC 68. 424-877-2320 Hose, PPC 69. 424-877-2330 Hose, PPC 70. 424-62-23411 Hose , 800M Cylinder 71. 0708-600405 Hose, 500mm, steering 8 72. 07108-20505 Hose Accumulator, Valve 2 73. 07108-20505 Hose Accumulator, Valve 2 74. 419-62-23760 Hose Accumulator 75. 07102-20416 Hose, Return Charge Valve 2 76. 421-43-22650 Tube, Check Valve Accumulator 77. 07125-01211 Hose, Grabber 6 80. 07124-21011 Hose, Grabber 81. 705-52-30360 Pump Assembly, Transmission 82. 705-52-30360 Pump Assembly, Transmission 83. 707-99-64130 Service Kit, Lift Cylinder 84. 707-99-73140 Service Kit, Lift Cylinder 85. 707-99-43530 Service Kit, Grabber Cylinder 86. 707-99-24610 Service Kit, Grabber Cylinder 87. 702-16-42005 Valve Assembly, PPC 88. 702-16-34003 Valve Assembly, PPC 2 88. 702-16-34003 Valve Assembly, PPC 2 89. 424-43-27220 Tube, Brake 2 90. 424-43-27220 Tube, Brake 2 91. 424-43-27220 Tube, Brake 2 92. 424-43-27220 Tube, Brake 2 93. 07020-00000 Grease Nipple 100 94. 07020-00007 Grease Nipple 100 95. 07020-00000 Grease Nipple 100 96. 424-43-1250 Grille 97. 423-70-21810 Bushing, Boom 4 102. 566-30-11660 O-Ring, Tyre 103 104 424-91-16110 Cable accelerator 1105 714-07-14611 Gauge level 2 2		•	
68.         424-877-2320 Hose, PPC         4           69.         424-877-2330 Hose, PPC         4           70.         424-62-23411 Hose, 800M Cylinder         4           71.         07086-00405 Hose, 500mm, steering         8           72.         07108-20509 Hose, PPC Element         2           73.         07108-20505 Hose Accumulator, Valve         2           74.         419-62-23760 Hose Accumulator         2           75.         07102-20416 Hose, Return Charge Valve         2           76.         421-43-22650 Tube, Check Valve Accumulator         1           77.         07125-01211 Hose, Lift Cylinder         6           78.         07124-21011 Hose, Grabber         4           79.         07124-20609 Hose, Grabber         6           80.         07128-11000 Joint Swivel         1           81.         705-22-40070 Pump Assembly, Transmission         1           82.         705-52-30360 Pump Assembly (SAR56+45),         1           83.         707-99-64130 Service Kit, Lift Cylinder         4           84.         707-99-3140 Service Kit, Steering Cylinder         4           85.         707-99-43530 Service Kit, Grabber Cylinder         4           86.         707-99-6410 Service Kit, Stee	68. 424-877-2320 Hose, PPC 69. 424-877-2330 Hose, PPC 70. 424-62-23411 Hose , 800M Cylinder 71. 07086-00405 Hose, 500mm, steering 8 72. 07108-20509 Hose , PPC Element 2 73. 07108-20509 Hose , PPC Element 2 74. 419-62-23760 Hose Accumulator 75. 07102-20416 Hose , Return Charge Valve 2 76. 421-43-22650 Tube, Check Valve Accumulator 77. 07125-01211 Hose, Lift Cylinder 78. 07124-21011 Hose, Grabber 79. 07124-20609 Hose, Grabber 6 80. 07128-11000 Joint Swivel 81. 705-22-40070 Pump Assembly, Transmission 82. 705-52-30360 Pump Assembly, Transmission 83. 707-99-64130 Service Kit, Lift Cylinder 84. 707-99-73140 Service Kit, Dump Cylinder 85. 707-99-43530 Service Kit, Grabber Cylinder 86. 707-99-24610 Service Kit, Grabber Cylinder 87. 702-16-42005 Valve Assembly , PPC 88. 702-16-34003 Valve Assembly , PPC 2 88. 702-16-34003 Valve Assembly , PPC 2 89. 424-43-27220 Tube, Brake 90. 424-43-27220 Tube, Brake 91. 424-43-27220 Tube, Brake 92. 424-43-2720 Tube, Brake 92. 424-43-2720 Tube, Brake 93. 07020-00000 Grease Nipple 100 94. 07020-00675 Grease Nipple 100 95. 07020-00000 Grease Nipple 100 96. 424-52-1520 Grille 97. 423-70-21810 Bushing, Boom 4 98. 424-70-11820 Bushing, Centre Link 2 99. 423-895-2910 Bushing, Centre Link 2 99. 424-70-11890 Bushing, Centre Link 2 100. 424-70-11890 Bushing, Centre Link 2 100. 566-30-11660 O-Ring, Tyre 10 103. ND092100-1761 Feed Pump Assembly 104 424-99-16110 Cable accelerator	68. 424-877-2320 Hose, PPC 69. 424-877-2330 Hose, PPC 70. 424-62-23411 Hose, 8000M Cylinder 71. 07086-00405 Hose, 500mm, steering 8 72. 07108-20509 Hose, PPC Element 2 73. 07108-20509 Hose Accumulator, Valve 2 74. 419-62-23760 Hose Accumulator 75. 07102-20416 Hose, Return Charge Valve 2 76. 421-43-22560 Tube, Check Valve Accumulator 77. 07125-01211 Hose, Grabber 79. 07124-21011 Hose, Grabber 6 80. 07124-21011 Hose, Grabber 81. 705-22-40070 Pump Assembly, Transmission 1 82. 705-52-30360 Pump Assembly, Transmission 1 82. 705-52-30360 Pump Assembly (SAR56+45), steering 83. 707-99-64130 Service Kit, Lift Cylinder 84. 707-99-73140 Service Kit, Dump Cylinder 85. 707-99-43530 Service Kit, Steering Cylinder 86. 707-99-24610 Service Kit, Steering Cylinder 87. 702-16-42005 Valve Assembly , PPC 88. 702-16-34003 Valve Assembly , PPC 88. 702-16-34003 Valve Assembly , PPC 89. 424-43-27230 Tube, Brake 91. 424-43-27220 Tube, Brake 92. 424-43-2720 Tube, Brake 92. 424-43-2720 Tube, Brake 92. 424-43-2720 Tube, Brake 92. 424-43-2720 Tube, Brake 93. 07020-00000 Grease Nipple 100 94. 07020-00675 Grease Nipple 100 95. 07020-00000 Grease Nipple 100 96. 424-43-2720 Tube, Brake 97. 423-70-11820 Bushing, Boom 98. 424-70-11820 Bushing, Centre Link 99. 423-895-2910 Bushing, Centre Link 99. 423-895-2910 Bushing, Centre Link 99. 424-97-11820 Bushing, Centre Link 100. 424-70-11840 Gave evel	-		
69.         424-877-2330         Hose, PPC         4           70.         424-62-23411         Hose, 800M Cylinder         4           71.         07086-00405         Hose, 500mm, steering         8           72.         07108-20509         Hose, PPC Element         2           73.         07108-20505         Hose Accumulator, Valve         2           74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Cifabber         6           78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07124-20009         Home, Grabber         6           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-230360         Pump Assembly, Transmission         1           83.         707-99-43130         Service Kit, Lift Cylinder         4           84.         707-99-3430         Service Kit, Sump Cylinder         4           85.<	69.         424-877-2330         Hose, PPC         4           70.         424-62-23411         Hose, 800M Cylinder         4           71.         077086-00405         Hose, 500mm, steering         8           72.         07108-20509         Hose Accumulator, Valve         2           73.         07108-20505         Hose Accumulator, Valve         2           74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Grabber         6           78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         4           80.         07128-11000         Joint Swivel         1           81.         705-52-30360         Pump Assembly, Transmission         1           82.         707-94130         Service Kit, Lift Cylinder         4           84.         707-99-3140         Service Kit, Dump Cylinder         4           85.         707-99-43530         Service Kit, Steering Cylinder         4           <	69.         424-877-2330         Hose, PPC         4           70.         424-62-23411         Hose, 500mM Cylinder         4           71.         07086-00405         Hose, 500mm, steering         8           72.         07108-20509         Hose PPC Element         2           73.         07108-20505         Hose Accumulator, Valve         2           74.         419-62-23760         Hose Accumulator         2           75.         07102-20141         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Grabber         6           78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-52-30360         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45), steering         1           83.         707-99-4330         Service Kit, Lift Cylinder         4           84.         707-99-4330         Service Kit, Grabber Cylinder         4		·	
70.         424-62-23411         Hose , 800M Cylinder         4           71.         07086-00405         Hose, 500mm, steering         8           72.         07108-20509         Hose , PPC Element         2           73.         07108-20505         Hose Accumulator, Valve         2           74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose , Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Lift Cylinder         6           78.         07124-21011         Hose, Grabber         4           80.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45),         1           steering         33.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-43530         Service Kit, Grabber Cylinder         4           85.         707-99-64130         Service Kit, Grabber Cylinder <td>70.         424-62-23411         Hose, 800M Cylinder         4           71.         07086-00405         Hose, 500mm, steering         8           72.         07108-20509         Hose, PPC Element         2           73.         07108-20505         Hose Accumulator         2           74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Lift Cylinder         6           78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly, CaR56+45),         1           steering         83.         3707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-73140         Service Kit, Steering Cylinder         4           85.         707-99-43530         Service Kit, Grabber Cylinder</td> <td>70. 424-62-23411 Hose , 800M Cylinder 71. 07086-00405 Hose, 500mm, steering 8 72. 07108-20509 Hose, PPC Element 2 73. 07108-20505 Hose Accumulator, Valve 2 74. 419-62-23760 Hose Accumulator 75. 07102-20416 Hose, Return Charge Valve 2 76. 421-43-22650 Tube, Check Valve Accumulator 1 77. 07125-01211 Hose, Lift Cylinder 6 78. 07124-21011 Hose, Grabber 4 79. 07124-20609 Hose, Grabber 6 80. 07128-11000 Joint Swivel 1 81. 705-22-40070 Pump Assembly, Transmission 1 82. 705-52-30360 Pump Assembly (SAR56+45), 1 steering 83. 707-99-43130 Service Kit, Lift Cylinder 4 84. 707-99-73140 Service Kit, Grabber Cylinder 85. 707-99-43530 Service Kit, Grabber Cylinder 86. 707-99-43530 Service Kit, Steering Cylinder 87. 702-16-42005 Valve Assembly , PPC 2 88. 702-16-34003 Valve Assembly , PPC 2 88. 702-16-34003 Valve Assembly , PPC 2 88. 702-16-34003 Valve Assembly , PPC 2 89. 424-43-27220 Tube, Brake 2 90. 424-43-27220 Tube, Brake 2 91. 424-43-27220 Tube, Brake 2 92. 424-43-27220 Tube, Brake 2 93. 07020-00000 Grease Nipple, Straight 94. 07020-00675 Grease Nipple 100 95. 07020-00900 Grease Nipple 100 96. 424-54-21520 Grille 2 97. 423-70-21810 Bushing, Boom 4 98. 424-70-11820 Bushing, Centre Link 2 99. 423-895-2910 Bushing, Centre Link 2 100. 424-70-11890 Bushing, Centre Link 2 101. 514-07-14611 Gauge level 2 2</td> <td></td> <td>,</td> <td></td>	70.         424-62-23411         Hose, 800M Cylinder         4           71.         07086-00405         Hose, 500mm, steering         8           72.         07108-20509         Hose, PPC Element         2           73.         07108-20505         Hose Accumulator         2           74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Lift Cylinder         6           78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly, CaR56+45),         1           steering         83.         3707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-73140         Service Kit, Steering Cylinder         4           85.         707-99-43530         Service Kit, Grabber Cylinder	70. 424-62-23411 Hose , 800M Cylinder 71. 07086-00405 Hose, 500mm, steering 8 72. 07108-20509 Hose, PPC Element 2 73. 07108-20505 Hose Accumulator, Valve 2 74. 419-62-23760 Hose Accumulator 75. 07102-20416 Hose, Return Charge Valve 2 76. 421-43-22650 Tube, Check Valve Accumulator 1 77. 07125-01211 Hose, Lift Cylinder 6 78. 07124-21011 Hose, Grabber 4 79. 07124-20609 Hose, Grabber 6 80. 07128-11000 Joint Swivel 1 81. 705-22-40070 Pump Assembly, Transmission 1 82. 705-52-30360 Pump Assembly (SAR56+45), 1 steering 83. 707-99-43130 Service Kit, Lift Cylinder 4 84. 707-99-73140 Service Kit, Grabber Cylinder 85. 707-99-43530 Service Kit, Grabber Cylinder 86. 707-99-43530 Service Kit, Steering Cylinder 87. 702-16-42005 Valve Assembly , PPC 2 88. 702-16-34003 Valve Assembly , PPC 2 88. 702-16-34003 Valve Assembly , PPC 2 88. 702-16-34003 Valve Assembly , PPC 2 89. 424-43-27220 Tube, Brake 2 90. 424-43-27220 Tube, Brake 2 91. 424-43-27220 Tube, Brake 2 92. 424-43-27220 Tube, Brake 2 93. 07020-00000 Grease Nipple, Straight 94. 07020-00675 Grease Nipple 100 95. 07020-00900 Grease Nipple 100 96. 424-54-21520 Grille 2 97. 423-70-21810 Bushing, Boom 4 98. 424-70-11820 Bushing, Centre Link 2 99. 423-895-2910 Bushing, Centre Link 2 100. 424-70-11890 Bushing, Centre Link 2 101. 514-07-14611 Gauge level 2 2		,	
71.         07086-00405         Hose, 500mm, steering         8           72.         07108-20509         Hose, PPC Element         2           73.         07108-20505         Hose Accumulator, Valve         2           74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Lift Cylinder         6           78.         07124-21011         Hose, Grabber         6           80.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45),         1           steering         steering         4           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-73140         Service Kit, Grabber Cylinder         4           85.         707-99-24610         Service Kit, Grabber Cylinder         4           86.	71.         07086-00405         Hose, 500mm, steering         8           72.         07108-20509         Hose, PPC Element         2           73.         07108-20505         Hose Accumulator         2           74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Grabber         6           78.         07124-21011         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly, Transmission         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-73140         Service Kit, Supering Cylinder         4           85.         707-99-44510         Service Kit, Steering Cylinder         4           86.         707-99-24510         Service Kit, Steering Cylinder         4           87.         702-16-34003         Valve Assembly, PPC         2 <td>71.         07086-00405         Hose, 500mm, steering         8           72.         07108-20509         Hose accumulator         2           73.         07108-20505         Hose Accumulator         2           74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-1211         Hose, Check Valve Accumulator         1           77.         07124-21011         Hose, Grabber         6           78.         07124-20609         Hose, Grabber         4           80.         07128-11000         Joint Swivel         1           81.         705-52-30360         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly, GAR56+45), steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-3140         Service Kit, Bump Cylinder         2           85.         707-99-43530         Service Kit, Steering Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder</td> <td></td> <td></td> <td></td>	71.         07086-00405         Hose, 500mm, steering         8           72.         07108-20509         Hose accumulator         2           73.         07108-20505         Hose Accumulator         2           74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-1211         Hose, Check Valve Accumulator         1           77.         07124-21011         Hose, Grabber         6           78.         07124-20609         Hose, Grabber         4           80.         07128-11000         Joint Swivel         1           81.         705-52-30360         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly, GAR56+45), steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-3140         Service Kit, Bump Cylinder         2           85.         707-99-43530         Service Kit, Steering Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder			
72.         07108-20509         Hose Accumulator, Valve         2           73.         07108-20505         Hose Accumulator         2           74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Lift Cylinder         6           78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45),         1           steering         steering         4           83.         707-99-64130         Service Kit, Lift Cylinder         4           85.         707-99-43530         Service Kit, Grabber Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-42005         Valve Assembly , PPC         2           88.	72.         07108-20509         Hose PPC Element         2           73.         07108-20505         Hose Accumulator, Valve         2           74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose accumulator         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Lift Cylinder         6           78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-52-30360         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45),         1           steering         steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-73140         Service Kit, Steering Cylinder         4           85.         707-99-24510         Service Kit, Steering Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.	72.         07108-20509         Hose , PPC Element         2           73.         07108-20505         Hose Accumulator, Valve         2           74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Grabber         6           78.         07124-21011         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-52-30360         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45),         1           steering         steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-34350         Service Kit, Dump Cylinder         2           85.         707-99-4350         Service Kit, Grabber Cylinder         4           86.         707-99-24610         Service Kit, Grabber Cylinder         4           87.         702-16-34003         Valve Assembly , PPC         2           88.<			
73.         07108-20505         Hose Accumulator, Valve         2           74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Lift Cylinder         6           78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45), steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-3530         Service Kit, Grabber Cylinder         4           85.         707-99-4350         Service Kit, Steering Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-42005         Valve Assembly , PPC         2           88.         702-16-34003         Valve Assembly , PPC	73.         07108-20505         Hose Accumulator, Valve         2           74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Lift Cylinder         6           78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45), steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-43530         Service Kit, Grabber Cylinder         4           85.         707-99-24610         Service Kit, Steering Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-42005         Valve Assembly , PPC         2           88.         702-16-34003         Valve Assembly , PPC <td>73.         07108-20505         Hose Accumulator, Valve         2           74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Crabber         6           78.         07124-21011         Hose, Grabber         6           80.         07128-1000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45), steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-3140         Service Kit, Dump Cylinder         2           85.         707-99-3430         Service Kit, Steering Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-34003         Valve Assembly, PPC         2           88.         702-16-34003         Valve Assembly, PPC         2           89.         424-43-27220         Tube, Brake</td> <td></td> <td></td> <td></td>	73.         07108-20505         Hose Accumulator, Valve         2           74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Crabber         6           78.         07124-21011         Hose, Grabber         6           80.         07128-1000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45), steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-3140         Service Kit, Dump Cylinder         2           85.         707-99-3430         Service Kit, Steering Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-34003         Valve Assembly, PPC         2           88.         702-16-34003         Valve Assembly, PPC         2           89.         424-43-27220         Tube, Brake			
74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Lift Cylinder         6           78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45), steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-43530         Service Kit, Grabber Cylinder         4           85.         707-99-43530         Service Kit, Steering Cylinder         4           86.         707-99-43530         Service Kit, Steering Cylinder         4           87.         702-16-42005         Valve Assembly , PPC         2           88.         702-16-42005         Valve Assembly , PPC         2           89.         424-43-27230         Tube, Brake	74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose, Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Check Valve Accumulator         1           77.         07124-21011         Hose, Grabber         4           79.         07124-210609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45),         1           steering         steering         4           83.         707-99-43130         Service Kit, Lift Cylinder         4           84.         707-99-4330         Service Kit, Dump Cylinder         2           85.         707-99-43530         Service Kit, Steering Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-42005         Valve Assembly, PPC         2           88.         702-16-34003         Valve Assembly, PPC         2	74.         419-62-23760         Hose Accumulator         2           75.         07102-20416         Hose , Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Lift Cylinder         6           78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45),         1           steering         steering         4           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-43530         Service Kit, Steering Cylinder         4           85.         707-99-43530         Service Kit, Steering Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-34003         Valve Assembly , PPC         2           88.         702-16-34003         Valve Assembly , PPC         2           <	-	· · · · · · · · · · · · · · · · · · ·	
75.         07102-20416         Hose , Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Lift Cylinder         6           78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45), steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-43530         Service Kit, Grabber Cylinder         4           85.         707-99-43530         Service Kit, Steering Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-42005         Valve Assembly , PPC         2           88.         702-16-42005         Valve Assembly , PPC         2           89.         424-43-27230         Tube, Brake         2           90.         424-43-27230         Tube, Brake         2 <td>75.         07102-20416         Hose , Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Lift Cylinder         6           78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-52-30360         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45), steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-73140         Service Kit, Grabber Cylinder         4           85.         707-99-43530         Service Kit, Steering Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-42005         Valve Assembly , PPC         2           88.         702-16-34003         Valve Assembly , PPC         2           89.         424-43-27220         Tube, Brake         2           90.         424-43-27220         Tube, Brake         2<td>75.         07102-20416         Hose , Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Lift Cylinder         6           78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-52-30360         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45),         1           steering         steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-79-73140         Service Kit, Grabber Cylinder         4           85.         707-99-24610         Service Kit, Steering Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-42005         Valve Assembly , PPC         2           88.         702-16-42005         Valve Assembly , PPC         2           89.         424-43-27230         Tube, Brake         2</td><td></td><td>07108-20505 Hose Accumulator, Valve</td><td></td></td>	75.         07102-20416         Hose , Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Lift Cylinder         6           78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-52-30360         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45), steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-73140         Service Kit, Grabber Cylinder         4           85.         707-99-43530         Service Kit, Steering Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-42005         Valve Assembly , PPC         2           88.         702-16-34003         Valve Assembly , PPC         2           89.         424-43-27220         Tube, Brake         2           90.         424-43-27220         Tube, Brake         2 <td>75.         07102-20416         Hose , Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Lift Cylinder         6           78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-52-30360         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45),         1           steering         steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-79-73140         Service Kit, Grabber Cylinder         4           85.         707-99-24610         Service Kit, Steering Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-42005         Valve Assembly , PPC         2           88.         702-16-42005         Valve Assembly , PPC         2           89.         424-43-27230         Tube, Brake         2</td> <td></td> <td>07108-20505 Hose Accumulator, Valve</td> <td></td>	75.         07102-20416         Hose , Return Charge Valve         2           76.         421-43-22650         Tube, Check Valve Accumulator         1           77.         07125-01211         Hose, Lift Cylinder         6           78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-52-30360         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45),         1           steering         steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-79-73140         Service Kit, Grabber Cylinder         4           85.         707-99-24610         Service Kit, Steering Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-42005         Valve Assembly , PPC         2           88.         702-16-42005         Valve Assembly , PPC         2           89.         424-43-27230         Tube, Brake         2		07108-20505 Hose Accumulator, Valve	
76.         421-43-22650 Tube, Check Valve Accumulator         1           77.         07125-01211 Hose, Lift Cylinder         6           78.         07124-21011 Hose, Grabber         4           79.         07124-20609 Hose, Grabber         6           80.         07128-11000 Joint Swivel         1           81.         705-22-40070 Pump Assembly, Transmission         1           82.         705-52-30360 Pump Assembly (SAR56+45), steering         1           83.         707-99-64130 Service Kit, Lift Cylinder         4           84.         707-99-3140 Service Kit, Dump Cylinder         2           85.         707-99-43530 Service Kit, Grabber Cylinder         4           86.         707-99-24610 Service Kit, Steering Cylinder         4           87.         702-16-42005 Valve Assembly, PPC         2           88.         702-16-42005 Valve Assembly, PPC         2           89.         424-43-27230 Tube, Brake         2           90.         424-43-27220 Tube, Brake         2           91.         424-43-2720 Tube, Brake         2           92.         424-43-27270 Tube, Brake         2           93.         07020-0000 Grease Nipple, Straight         100           94.         07020-00675 Grease Nipple	76.         421-43-22650 Tube, Check Valve Accumulator         1           77.         07125-01211 Hose, Lift Cylinder         6           78.         07124-21011 Hose, Grabber         4           79.         07124-20609 Hose, Grabber         6           80.         07128-11000 Joint Swivel         1           81.         705-22-40070 Pump Assembly, Transmission         1           82.         705-52-30360 Pump Assembly (SAR56+45), steering         1           83.         707-99-64130 Service Kit, Lift Cylinder         4           84.         707-99-3140 Service Kit, Unmp Cylinder         2           85.         707-99-43530 Service Kit, Grabber Cylinder         4           86.         707-99-24610 Service Kit, Steering Cylinder         4           87.         702-16-42005 Valve Assembly , PPC         2           88.         702-16-42005 Valve Assembly , PPC         2           89.         424-43-27230 Tube, Brake         2           90.         424-43-27220 Tube, Brake         2           91.         424-43-27220 Tube, Brake         2           92.         424-43-27270 Tube, Brake         2           93.         07020-00000 Grease Nipple         100           95.         07020-00070 Grease Nipple	76.         421-43-22650 Tube, Check Valve Accumulator         1           77.         07125-01211 Hose, Lift Cylinder         6           78.         07124-21011 Hose, Grabber         4           79.         07124-2069 Hose, Grabber         6           80.         07128-11000 Joint Swivel         1           81.         705-22-40070 Pump Assembly, Transmission         1           82.         705-52-30360 Pump Assembly (SAR56+45), steering         1           83.         707-99-64130 Service Kit, Lift Cylinder         4           84.         707-99-43530 Service Kit, Grabber Cylinder         2           85.         707-99-24510 Service Kit, Grabber Cylinder         4           86.         707-99-24610 Service Kit, Steering Cylinder         4           87.         702-16-42005 Valve Assembly, PPC         2           88.         702-16-34003 Valve Assembly, PPC         2           89.         424-43-27230 Tube, Brake         2           90.         424-43-27220 Tube, Brake         2           91.         424-43-27270 Tube, Brake         2           92.         424-43-27270 Tube, Brake         2           93.         07020-00000 Grease Nipple, Straight         100           94.         07020-00675 Grease N	74.	419-62-23760 Hose Accumulator	2
76.         421-43-22650 Tube, Check Valve Accumulator         1           77.         07125-01211 Hose, Lift Cylinder         6           78.         07124-21011 Hose, Grabber         4           79.         07124-20609 Hose, Grabber         6           80.         07128-11000 Joint Swivel         1           81.         705-22-40070 Pump Assembly, Transmission         1           82.         705-52-30360 Pump Assembly (SAR56+45), steering         1           83.         707-99-64130 Service Kit, Lift Cylinder         4           84.         707-99-3140 Service Kit, Dump Cylinder         2           85.         707-99-43530 Service Kit, Grabber Cylinder         4           86.         707-99-24610 Service Kit, Steering Cylinder         4           87.         702-16-42005 Valve Assembly, PPC         2           88.         702-16-42005 Valve Assembly, PPC         2           89.         424-43-27230 Tube, Brake         2           90.         424-43-27220 Tube, Brake         2           91.         424-43-2720 Tube, Brake         2           92.         424-43-27270 Tube, Brake         2           93.         07020-0000 Grease Nipple, Straight         100           94.         07020-00675 Grease Nipple	76.         421-43-22650 Tube, Check Valve Accumulator         1           77.         07125-01211 Hose, Lift Cylinder         6           78.         07124-21011 Hose, Grabber         4           79.         07124-20609 Hose, Grabber         6           80.         07128-11000 Joint Swivel         1           81.         705-22-40070 Pump Assembly, Transmission         1           82.         705-52-30360 Pump Assembly (SAR56+45), steering         1           83.         707-99-64130 Service Kit, Lift Cylinder         4           84.         707-99-3140 Service Kit, Unmp Cylinder         2           85.         707-99-43530 Service Kit, Grabber Cylinder         4           86.         707-99-24610 Service Kit, Steering Cylinder         4           87.         702-16-42005 Valve Assembly , PPC         2           88.         702-16-42005 Valve Assembly , PPC         2           89.         424-43-27230 Tube, Brake         2           90.         424-43-27220 Tube, Brake         2           91.         424-43-27220 Tube, Brake         2           92.         424-43-27270 Tube, Brake         2           93.         07020-00000 Grease Nipple         100           95.         07020-00070 Grease Nipple	76.         421-43-22650 Tube, Check Valve Accumulator         1           77.         07125-01211 Hose, Lift Cylinder         6           78.         07124-21011 Hose, Grabber         4           79.         07124-2069 Hose, Grabber         6           80.         07128-11000 Joint Swivel         1           81.         705-22-40070 Pump Assembly, Transmission         1           82.         705-52-30360 Pump Assembly (SAR56+45), steering         1           83.         707-99-64130 Service Kit, Lift Cylinder         4           84.         707-99-43530 Service Kit, Grabber Cylinder         2           85.         707-99-24510 Service Kit, Grabber Cylinder         4           86.         707-99-24610 Service Kit, Steering Cylinder         4           87.         702-16-42005 Valve Assembly, PPC         2           88.         702-16-34003 Valve Assembly, PPC         2           89.         424-43-27230 Tube, Brake         2           90.         424-43-27220 Tube, Brake         2           91.         424-43-27270 Tube, Brake         2           92.         424-43-27270 Tube, Brake         2           93.         07020-00000 Grease Nipple, Straight         100           94.         07020-00675 Grease N	75.	07102-20416 Hose, Return Charge Valve	2
77.         07125-01211         Hose, Lift Cylinder         6           78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45),         1           steering         steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-3140         Service Kit, Dump Cylinder         2           85.         707-99-24610         Service Kit, Steering Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-42005         Valve Assembly, PPC         2           88.         702-16-34003         Valve Assembly, PPC         2           89.         424-43-27230         Tube, Brake         2           90.         424-43-27220         Tube, Brake         2           91.         424-43-2720         Tube, Brake         2           92.         424-43-27270	77.         07125-01211         Hose, Lift Cylinder         6           78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45), steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-3140         Service Kit, Grabber Cylinder         2           85.         707-99-43530         Service Kit, Grabber Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-42005         Valve Assembly , PPC         2           88.         702-16-42005         Valve Assembly , PPC         2           89.         424-43-27230         Tube, Brake         2           90.         424-43-27220         Tube, Brake         2           91.         424-43-27260         Tube, Brake         2           92.         424-43-27270         Tube, Brake         2	77.         07125-01211         Hose, Grabber         6           78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly, GSAR56+45), steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-43530         Service Kit, Grabber Cylinder         2           85.         707-99-24610         Service Kit, Steering Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-42005         Valve Assembly, PPC         2           88.         702-16-34003         Valve Assembly, PPC         2           89.         424-43-27220         Tube, Brake         2           90.         424-43-27220         Tube, Brake         2           92.         424-43-27270         Tube, Brake         2           92.         424-43-27270         Tube, Brake         2           93. </td <td></td> <td></td> <td></td>			
78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45), steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-3140         Service Kit, Dump Cylinder         2           85.         707-99-3530         Service Kit, Grabber Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-42005         Valve Assembly , PPC         2           88.         702-16-34003         Valve Assembly , PPC         2           89.         424-43-27230         Tube, Brake         2           90.         424-43-27220         Tube, Brake         2           91.         424-43-27260         Tube, Brake         2           92.         424-43-27270         Tube, Brake         2           93.         07020-00000         Grease Nipple         100           94.	78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45), steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-43530         Service Kit, Grabber Cylinder         2           85.         707-99-43530         Service Kit, Grabber Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-42005         Valve Assembly , PPC         2           88.         702-16-34003         Valve Assembly , PPC         2           89.         424-43-27230         Tube, Brake         2           90.         424-43-27220         Tube, Brake         2           91.         424-43-27220         Tube, Brake         2           92.         424-43-27270         Tube, Brake         2           93.         07020-00005         Grease Nipple, Straight         100	78.         07124-21011         Hose, Grabber         4           79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-52-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45), steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-73140         Service Kit, Grabber Cylinder         2           85.         707-99-43530         Service Kit, Steering Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-42005         Valve Assembly , PPC         2           88.         702-16-34003         Valve Assembly , PPC         2           89.         424-43-27230         Tube, Brake         2           90.         424-43-27220         Tube, Brake         2           91.         424-43-27220         Tube, Brake         2           92.         424-43-27270         Tube, Brake         2           93.         07020-0000         Grease Nipple, Straight         100		·	
79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45), steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-73140         Service Kit, Dump Cylinder         2           85.         707-99-43530         Service Kit, Grabber Cylinder         4           86.         707-99-24610         Service Kit, Grabber Cylinder         4           87.         702-16-42005         Valve Assembly , PPC         2           88.         702-16-34003         Valve Assembly , PPC         2           89.         424-43-27230         Tube, Brake         2           90.         424-43-27220         Tube, Brake         2           91.         424-43-27220         Tube, Brake         2           92.         424-43-27270         Tube, Brake         2           93.         07020-00000         Grease Nipple, Straight         100           94.         07020-000675         Grease Nipple         100	79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45), steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-64130         Service Kit, Dump Cylinder         2           85.         707-99-43530         Service Kit, Grabber Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-42005         Valve Assembly , PPC         2           88.         702-16-34003         Valve Assembly , PPC         2           89.         424-43-27230         Tube, Brake         2           90.         424-43-27220         Tube, Brake         2           91.         424-43-27260         Tube, Brake         2           92.         424-43-27270         Tube, Brake         2           93.         07020-0000         Grease Nipple, Straight         100           94.         07020-00675         Grease Nipple         100	79.         07124-20609         Hose, Grabber         6           80.         07128-11000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45), steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-73140         Service Kit, Dump Cylinder         2           85.         707-99-43530         Service Kit, Grabber Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-42005         Valve Assembly , PPC         2           88.         702-16-42005         Valve Assembly , PPC         2           89.         424-43-27230         Tube, Brake         2           90.         424-43-27220         Tube, Brake         2           91.         424-43-27220         Tube, Brake         2           92.         424-43-27270         Tube, Brake         2           93.         07020-00000         Grease Nipple, Straight         100           94.         07020-00675         Grease Nipple         100			
80.       07128-11000 Joint Swivel       1         81.       705-22-40070 Pump Assembly, Transmission       1         82.       705-52-30360 Pump Assembly (SAR56+45), steering       1         83.       707-99-64130 Service Kit, Lift Cylinder       4         84.       707-99-73140 Service Kit, Dump Cylinder       2         85.       707-99-43530 Service Kit, Grabber Cylinder       4         86.       707-99-24610 Service Kit, Steering Cylinder       4         87.       702-16-42005 Valve Assembly, PPC       2         88.       702-16-34003 Valve Assembly, PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-27220 Tube, Brake       2         91.       424-43-27200 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00000 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2 <td>80.         07128-11000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45), steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-3140         Service Kit, Dump Cylinder         2           85.         707-99-24610         Service Kit, Grabber Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-42005         Valve Assembly , PPC         2           88.         702-16-34003         Valve Assembly , PPC         2           89.         424-43-27230         Tube, Brake         2           90.         424-43-27220         Tube, Brake         2           91.         424-43-27260         Tube, Brake         2           92.         424-43-27270         Tube, Brake         2           93.         07020-00000         Grease Nipple, Straight         100           94.         07020-00000         Grease Nipple         100           95.         07020-00900         Grease Nipple         100</td> <td>80.       07128-11000 Joint Swivel       1         81.       705-22-40070 Pump Assembly, Transmission       1         82.       705-52-30360 Pump Assembly (SAR56+45), steering       1         83.       707-99-64130 Service Kit, Lift Cylinder       4         84.       707-99-31340 Service Kit, Dump Cylinder       2         85.       707-99-34530 Service Kit, Grabber Cylinder       4         86.       707-99-24610 Service Kit, Steering Cylinder       4         87.       702-16-42005 Valve Assembly , PPC       2         88.       702-16-34003 Valve Assembly , PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-27220 Tube, Brake       2         91.       424-43-2720 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00075 Grease Nipple       100         95.       07020-00090 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-895-2910 Bushing, Centre Link</td> <td></td> <td></td> <td></td>	80.         07128-11000         Joint Swivel         1           81.         705-22-40070         Pump Assembly, Transmission         1           82.         705-52-30360         Pump Assembly (SAR56+45), steering         1           83.         707-99-64130         Service Kit, Lift Cylinder         4           84.         707-99-3140         Service Kit, Dump Cylinder         2           85.         707-99-24610         Service Kit, Grabber Cylinder         4           86.         707-99-24610         Service Kit, Steering Cylinder         4           87.         702-16-42005         Valve Assembly , PPC         2           88.         702-16-34003         Valve Assembly , PPC         2           89.         424-43-27230         Tube, Brake         2           90.         424-43-27220         Tube, Brake         2           91.         424-43-27260         Tube, Brake         2           92.         424-43-27270         Tube, Brake         2           93.         07020-00000         Grease Nipple, Straight         100           94.         07020-00000         Grease Nipple         100           95.         07020-00900         Grease Nipple         100	80.       07128-11000 Joint Swivel       1         81.       705-22-40070 Pump Assembly, Transmission       1         82.       705-52-30360 Pump Assembly (SAR56+45), steering       1         83.       707-99-64130 Service Kit, Lift Cylinder       4         84.       707-99-31340 Service Kit, Dump Cylinder       2         85.       707-99-34530 Service Kit, Grabber Cylinder       4         86.       707-99-24610 Service Kit, Steering Cylinder       4         87.       702-16-42005 Valve Assembly , PPC       2         88.       702-16-34003 Valve Assembly , PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-27220 Tube, Brake       2         91.       424-43-2720 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00075 Grease Nipple       100         95.       07020-00090 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-895-2910 Bushing, Centre Link			
81.       705-22-40070 Pump Assembly, Transmission       1         82.       705-52-30360 Pump Assembly (SAR56+45), steering       1         83.       707-99-64130 Service Kit, Lift Cylinder       4         84.       707-99-73140 Service Kit, Dump Cylinder       2         85.       707-99-43530 Service Kit, Grabber Cylinder       4         86.       707-99-24610 Service Kit, Steering Cylinder       4         87.       702-16-42005 Valve Assembly, PPC       2         88.       702-16-34003 Valve Assembly, PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-27220 Tube, Brake       2         91.       424-43-27220 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-895-2910 Bushing, Centre Link	81.       705-22-40070 Pump Assembly, Transmission       1         82.       705-52-30360 Pump Assembly (SAR56+45), steering       1         83.       707-99-64130 Service Kit, Lift Cylinder       4         84.       707-99-73140 Service Kit, Dump Cylinder       2         85.       707-99-24530 Service Kit, Grabber Cylinder       4         86.       707-99-24610 Service Kit, Steering Cylinder       4         87.       702-16-42005 Valve Assembly, PPC       2         88.       702-16-34003 Valve Assembly, PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-2720 Tube, Brake       2         91.       424-43-27270 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link <td>81.       705-22-40070 Pump Assembly, Transmission       1         82.       705-52-30360 Pump Assembly (SAR56+45), steering       1         83.       707-99-64130 Service Kit, Lift Cylinder       4         84.       707-99-73140 Service Kit, Dump Cylinder       2         85.       707-99-43530 Service Kit, Grabber Cylinder       4         86.       707-99-24610 Service Kit, Steering Cylinder       4         87.       702-16-42005 Valve Assembly, PPC       2         88.       702-16-34003 Valve Assembly, PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-2720 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-595-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom</td> <td></td> <td>·</td> <td></td>	81.       705-22-40070 Pump Assembly, Transmission       1         82.       705-52-30360 Pump Assembly (SAR56+45), steering       1         83.       707-99-64130 Service Kit, Lift Cylinder       4         84.       707-99-73140 Service Kit, Dump Cylinder       2         85.       707-99-43530 Service Kit, Grabber Cylinder       4         86.       707-99-24610 Service Kit, Steering Cylinder       4         87.       702-16-42005 Valve Assembly, PPC       2         88.       702-16-34003 Valve Assembly, PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-2720 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-595-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom		·	
82. 705-52-30360 Pump Assembly (SAR56+45), steering  83. 707-99-64130 Service Kit, Lift Cylinder  84. 707-99-73140 Service Kit, Dump Cylinder  85. 707-99-43530 Service Kit, Grabber Cylinder  86. 707-99-24610 Service Kit, Steering Cylinder  87. 702-16-42005 Valve Assembly , PPC  88. 702-16-34003 Valve Assembly , PPC  89. 424-43-27230 Tube, Brake  90. 424-43-27220 Tube, Brake  91. 424-43-27260 Tube, Brake  92. 424-43-27270 Tube, Brake  92. 424-43-27270 Tube, Brake  93. 07020-00000 Grease Nipple, Straight  94. 07020-00675 Grease Nipple  95. 07020-00900 Grease Nipple  96. 424-54-21520 Grille  97. 423-70-21810 Bushing, Boom  4 98. 424-70-11820 Bushing, Centre Link  2 99. 423-S95-2910 Bushing, Centre Link  2 100. 424-70-11890 Bushing, Boom	82. 705-52-30360 Pump Assembly (SAR56+45), steering  83. 707-99-64130 Service Kit, Lift Cylinder  84. 707-99-73140 Service Kit, Dump Cylinder  85. 707-99-43530 Service Kit, Grabber Cylinder  86. 707-99-24610 Service Kit, Steering Cylinder  87. 702-16-42005 Valve Assembly , PPC  2 88. 702-16-34003 Valve Assembly , PPC  2 89. 424-43-27230 Tube, Brake  2 90. 424-43-27220 Tube, Brake  2 91. 424-43-27220 Tube, Brake  2 92. 424-43-27270 Tube, Brake  2 92. 424-43-27270 Tube, Brake  2 93. 07020-00000 Grease Nipple, Straight  94. 07020-00675 Grease Nipple  95. 07020-00900 Grease Nipple  96. 424-54-21520 Grille  97. 423-70-21810 Bushing, Boom  4 98. 424-70-11820 Bushing, Centre Link  99. 423-S95-2910 Bushing, Centre Link  2 99. 423-S95-2910 Bushing, Boom  4 102. 566-30-11660 O-Ring, Tyre  103. ND092100-1761 Feed Pump Assembly  104 424-99-16110 Cable accelerator	82.			
83.       707-99-64130 Service Kit, Lift Cylinder       4         84.       707-99-73140 Service Kit, Dump Cylinder       2         85.       707-99-43530 Service Kit, Grabber Cylinder       4         86.       707-99-24610 Service Kit, Steering Cylinder       4         87.       702-16-42005 Valve Assembly , PPC       2         88.       702-16-34003 Valve Assembly , PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-895-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4	83.       707-99-64130 Service Kit, Lift Cylinder       4         84.       707-99-73140 Service Kit, Dump Cylinder       2         85.       707-99-43530 Service Kit, Grabber Cylinder       4         86.       707-99-24610 Service Kit, Steering Cylinder       4         87.       702-16-42005 Valve Assembly , PPC       2         88.       702-16-34003 Valve Assembly , PPC       2         89.       424-43-27220 Tube, Brake       2         90.       424-43-27220 Tube, Brake       2         91.       424-43-27220 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         99.       423-895-2910 Bushing, Centre Link       2         99.       423-895-2910 Bushing, Boom       4         100.       424-70-11890 Bushing, Boom       4         102.       566-30-11660 O-Ring, Tyre       10         <	Steering   83.   707-99-64130   Service Kit, Lift Cylinder   4   84.   707-99-73140   Service Kit, Dump Cylinder   2   2   85.   707-99-43530   Service Kit, Grabber Cylinder   4   86.   707-99-24610   Service Kit, Steering Cylinder   4   87.   702-16-42005   Valve Assembly PPC   2   2   88.   702-16-34003   Valve Assembly PPC   2   2   89.   424-43-27230   Tube, Brake   2   90.   424-43-27220   Tube, Brake   2   91.   424-3-27220   Tube, Brake   2   92.   424-43-27270   Tube, Brake   2   92.   424-43-27270   Tube, Brake   2   93.   07020-00000   Grease Nipple   100   94.   07020-00675   Grease Nipple   100   95.   07020-00900   Grease Nipple   100   96.   424-54-21520   Grille   2   97.   423-70-21810   Bushing, Boom   4   98.   424-70-11820   Bushing, Centre Link   2   99.   423-895-2910   Bushing, Centre Link   2   99.   423-895-2910   Bushing, Centre Link   2   100.   424-70-11890   Bushing, Trye   10   103.   ND092100-1761   Feed Pump Assembly   1   104   424-99-16110   Cable accelerator   1   105   714-07-14611   Gauge level   2			
83.       707-99-64130       Service Kit, Lift Cylinder       4         84.       707-99-73140       Service Kit, Dump Cylinder       2         85.       707-99-43530       Service Kit, Grabber Cylinder       4         86.       707-99-24610       Service Kit, Steering Cylinder       4         87.       702-16-42005       Valve Assembly , PPC       2         88.       702-16-34003       Valve Assembly , PPC       2         89.       424-43-27230       Tube, Brake       2         90.       424-43-27220       Tube, Brake       2         91.       424-43-27260       Tube, Brake       2         92.       424-43-27270       Tube, Brake       2         93.       07020-00000       Grease Nipple, Straight       100         94.       07020-00900       Grease Nipple       100         95.       07020-00900       Grease Nipple       100         96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         99.       423-895-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4	83.       707-99-64130 Service Kit, Lift Cylinder       4         84.       707-99-73140 Service Kit, Dump Cylinder       2         85.       707-99-43530 Service Kit, Grabber Cylinder       4         86.       707-99-24610 Service Kit, Steering Cylinder       4         87.       702-16-42005 Valve Assembly , PPC       2         88.       702-16-34003 Valve Assembly , PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         99.       423-70-21810 Bushing, Centre Link       2         99.       423-895-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4         102.       566-30-11660 O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1	83.       707-99-64130 Service Kit, Lift Cylinder       4         84.       707-99-73140 Service Kit, Dump Cylinder       2         85.       707-99-43530 Service Kit, Grabber Cylinder       4         86.       707-99-24610 Service Kit, Steering Cylinder       4         87.       702-16-42005 Valve Assembly, PPC       2         88.       702-16-34003 Valve Assembly, PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-2720 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-006075 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4         102.       566-30-11660 O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1	82.	*	1
84.       707-99-73140 Service Kit, Dump Cylinder       2         85.       707-99-43530 Service Kit, Grabber Cylinder       4         86.       707-99-24610 Service Kit, Steering Cylinder       4         87.       702-16-42005 Valve Assembly, PPC       2         88.       702-16-34003 Valve Assembly, PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4	84.       707-99-73140 Service Kit, Dump Cylinder       2         85.       707-99-43530 Service Kit, Grabber Cylinder       4         86.       707-99-24610 Service Kit, Steering Cylinder       4         87.       702-16-42005 Valve Assembly , PPC       2         88.       702-16-34003 Valve Assembly , PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-895-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4         102.       566-30-11660 O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1	84.       707-99-73140 Service Kit, Dump Cylinder       2         85.       707-99-43530 Service Kit, Grabber Cylinder       4         86.       707-99-24610 Service Kit, Steering Cylinder       4         87.       702-16-42005 Valve Assembly , PPC       2         88.       702-16-34003 Valve Assembly , PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4         102.       566-30-11660 O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1			
85.       707-99-43530 Service Kit, Grabber Cylinder       4         86.       707-99-24610 Service Kit, Steering Cylinder       4         87.       702-16-42005 Valve Assembly , PPC       2         88.       702-16-34003 Valve Assembly , PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4	85.       707-99-43530 Service Kit, Grabber Cylinder       4         86.       707-99-24610 Service Kit, Steering Cylinder       4         87.       702-16-42005 Valve Assembly , PPC       2         88.       702-16-34003 Valve Assembly , PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-895-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4         102.       566-30-11660 O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110 Cable accelerator       1	85.       707-99-43530 Service Kit, Grabber Cylinder       4         86.       707-99-24610 Service Kit, Steering Cylinder       4         87.       702-16-42005 Valve Assembly , PPC       2         88.       702-16-34003 Valve Assembly , PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4         102.       566-30-11660 O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110 Cable accelerator       1         105       714-07-14611 Gauge level       2		· ·	
86.       707-99-24610       Service Kit, Steering Cylinder       4         87.       702-16-42005       Valve Assembly , PPC       2         88.       702-16-34003       Valve Assembly , PPC       2         89.       424-43-27230       Tube, Brake       2         90.       424-43-27220       Tube, Brake       2         91.       424-43-27260       Tube, Brake       2         92.       424-43-27270       Tube, Brake       2         Body & Other Parts         93.       07020-00000       Grease Nipple, Straight       100         94.       07020-00675       Grease Nipple       100         95.       07020-00900       Grease Nipple       100         96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4	86.       707-99-24610       Service Kit, Steering Cylinder       4         87.       702-16-42005       Valve Assembly , PPC       2         88.       702-16-34003       Valve Assembly , PPC       2         89.       424-43-27230       Tube, Brake       2         90.       424-43-27220       Tube, Brake       2         91.       424-43-27260       Tube, Brake       2         92.       424-43-27270       Tube, Brake       2         93.       07020-00000       Grease Nipple, Straight       100         94.       07020-00675       Grease Nipple       100         95.       07020-00900       Grease Nipple       100         96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-895-2910       Bushing, Boom       4         100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1	86.       707-99-24610 Service Kit, Steering Cylinder       4         87.       702-16-42005 Valve Assembly , PPC       2         88.       702-16-34003 Valve Assembly , PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4         102.       566-30-11660 O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110 Cable accelerator       1         105       714-07-14611 Gauge level       2			
87.       702-16-42005 Valve Assembly , PPC       2         88.       702-16-34003 Valve Assembly , PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-2720 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4	87.       702-16-42005 Valve Assembly , PPC       2         88.       702-16-34003 Valve Assembly , PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4         102.       566-30-11660 O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110 Cable accelerator       1	87.       702-16-42005 Valve Assembly , PPC       2         88.       702-16-34003 Valve Assembly , PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4         102.       566-30-11660 O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104.       424-99-16110 Cable accelerator       1         105.       714-07-14611 Gauge level       2	85.	707-99-43530 Service Kit, Grabber Cylinder	4
88.       702-16-34003 Valve Assembly , PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         Body & Other Parts         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-895-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4	88.       702-16-34003 Valve Assembly , PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         Body & Other Parts         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4         102.       566-30-11660 O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110 Cable accelerator       1	88.       702-16-34003 Valve Assembly , PPC       2         89.       424-43-27230 Tube, Brake       2         90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         Body & Other Parts         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4         102.       566-30-11660 O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110 Cable accelerator       1         105       714-07-14611 Gauge level       2	86.	ů ,	
89.       424-43-27230 Tube, Brake       2         90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         Body & Other Parts         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4	89.       424-43-27230 Tube, Brake       2         90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         Body & Other Parts         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4         102.       566-30-11660 O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110 Cable accelerator       1	89.       424-43-27230 Tube, Brake       2         90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         Body & Other Parts         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4         102.       566-30-11660 O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110 Cable accelerator       1         105       714-07-14611 Gauge level       2	87.	702-16-42005 Valve Assembly, PPC	2
90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         Body & Other Parts         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4	90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         Body & Other Parts         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4         102.       566-30-11660 O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110 Cable accelerator       1	90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         Body & Other Parts         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4         102.       566-30-11660 O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110 Cable accelerator       1         105       714-07-14611 Gauge level       2	88.	702-16-34003 Valve Assembly , PPC	2
90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         Body & Other Parts         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4	90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         Body & Other Parts         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4         102.       566-30-11660 O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110 Cable accelerator       1	90.       424-43-27220 Tube, Brake       2         91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         Body & Other Parts         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4         102.       566-30-11660 O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110 Cable accelerator       1         105       714-07-14611 Gauge level       2	89.	424-43-27230 Tube, Brake	2
91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         Body & Other Parts         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4	91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         Body & Other Parts         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4         102.       566-30-11660 O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110 Cable accelerator       1	91.       424-43-27260 Tube, Brake       2         92.       424-43-27270 Tube, Brake       2         Body & Other Parts         93.       07020-00000 Grease Nipple, Straight       100         94.       07020-00675 Grease Nipple       100         95.       07020-00900 Grease Nipple       100         96.       424-54-21520 Grille       2         97.       423-70-21810 Bushing, Boom       4         98.       424-70-11820 Bushing, Centre Link       2         99.       423-S95-2910 Bushing, Centre Link       2         100.       424-70-11890 Bushing, Boom       4         102.       566-30-11660 O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110 Cable accelerator       1         105       714-07-14611 Gauge level       2			2
Body & Other Parts         Body & Other Parts         93.       07020-00000       Grease Nipple, Straight       100         94.       07020-00675       Grease Nipple       100         95.       07020-00900       Grease Nipple       100         96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4	Body & Other Parts         Body & Other Parts         93.       07020-00000       Grease Nipple, Straight       100         94.       07020-00675       Grease Nipple       100         95.       07020-00900       Grease Nipple       100         96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761       Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1	Body & Other Parts         2           93.         07020-00000         Grease Nipple, Straight         100           94.         07020-00675         Grease Nipple         100           95.         07020-00900         Grease Nipple         100           96.         424-54-21520         Grille         2           97.         423-70-21810         Bushing, Boom         4           98.         424-70-11820         Bushing, Centre Link         2           99.         423-S95-2910         Bushing, Centre Link         2           100.         424-70-11890         Bushing, Boom         4           102.         566-30-11660         O-Ring, Tyre         10           103.         ND092100-1761         Feed Pump Assembly         1           104         424-99-16110         Cable accelerator         1           105         714-07-14611         Gauge level         2		· ·	
Body & Other Parts         93.       07020-00000       Grease Nipple, Straight       100         94.       07020-00675       Grease Nipple       100         95.       07020-00900       Grease Nipple       100         96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4	Body & Other Parts         93.       07020-00000       Grease Nipple, Straight       100         94.       07020-00675       Grease Nipple       100         95.       07020-00900       Grease Nipple       100         96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761       Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1	Body & Other Parts         93.       07020-00000       Grease Nipple, Straight       100         94.       07020-00675       Grease Nipple       100         95.       07020-00900       Grease Nipple       100         96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761       Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1         105       714-07-14611       Gauge level       2		· · · · · · · · · · · · · · · · · · ·	
93.       07020-00000       Grease Nipple, Straight       100         94.       07020-00675       Grease Nipple       100         95.       07020-00900       Grease Nipple       100         96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4	93.       07020-00000       Grease Nipple, Straight       100         94.       07020-00675       Grease Nipple       100         95.       07020-00900       Grease Nipple       100         96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761       Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1	93.       07020-00000       Grease Nipple, Straight       100         94.       07020-00675       Grease Nipple       100         95.       07020-00900       Grease Nipple       100         96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761       Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1         105       714-07-14611       Gauge level       2	72.	727 73 27270 Tube, Blake	
93.       07020-00000       Grease Nipple, Straight       100         94.       07020-00675       Grease Nipple       100         95.       07020-00900       Grease Nipple       100         96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4	93.       07020-00000       Grease Nipple, Straight       100         94.       07020-00675       Grease Nipple       100         95.       07020-00900       Grease Nipple       100         96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761       Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1	93.       07020-00000       Grease Nipple, Straight       100         94.       07020-00675       Grease Nipple       100         95.       07020-00900       Grease Nipple       100         96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761       Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1         105       714-07-14611       Gauge level       2		Body & Other Parts	
94.       07020-00675       Grease Nipple       100         95.       07020-00900       Grease Nipple       100         96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4	94.       07020-00675       Grease Nipple       100         95.       07020-00900       Grease Nipple       100         96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761       Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1	94.       07020-00675       Grease Nipple       100         95.       07020-00900       Grease Nipple       100         96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761       Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1         105       714-07-14611       Gauge level       2			
94.       07020-00675       Grease Nipple       100         95.       07020-00900       Grease Nipple       100         96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4	94.       07020-00675       Grease Nipple       100         95.       07020-00900       Grease Nipple       100         96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761       Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1	94.       07020-00675       Grease Nipple       100         95.       07020-00900       Grease Nipple       100         96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761       Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1         105       714-07-14611       Gauge level       2	93.	07020-00000 Grease Nipple, Straight	100
95.     07020-00900     Grease Nipple     100       96.     424-54-21520     Grille     2       97.     423-70-21810     Bushing, Boom     4       98.     424-70-11820     Bushing, Centre Link     2       99.     423-S95-2910     Bushing, Centre Link     2       100.     424-70-11890     Bushing, Boom     4	95.       07020-00900       Grease Nipple       100         96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761       Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1	95.       07020-00900       Grease Nipple       100         96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761       Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1         105       714-07-14611       Gauge level       2	94.	07020-00675 Grease Nipple	100
96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4	96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1	96.       424-54-21520       Grille       2         97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1         105       714-07-14611       Gauge level       2		**	
97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4	97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1	97.       423-70-21810       Bushing, Boom       4         98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1         105       714-07-14611       Gauge level       2			
98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4	98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761       Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1	98.       424-70-11820       Bushing, Centre Link       2         99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1         105       714-07-14611       Gauge level       2			
99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4	99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1	99.       423-S95-2910       Bushing, Centre Link       2         100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1         105       714-07-14611       Gauge level       2			
100. 424-70-11890 Bushing, Boom 4	100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1	100.       424-70-11890       Bushing, Boom       4         102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1         105       714-07-14611       Gauge level       2			
	102.       566-30-11660       O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110       Cable accelerator       1	102.       566-30-11660 O-Ring, Tyre       10         103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110 Cable accelerator       1         105       714-07-14611 Gauge level       2			
	103.         ND092100-1761 Feed Pump Assembly         1           104         424-99-16110 Cable accelerator         1	103.       ND092100-1761 Feed Pump Assembly       1         104       424-99-16110 Cable accelerator       1         105       714-07-14611 Gauge level       2		· ·	
U J	104 424-99-16110 Cable accelerator 1	104     424-99-16110     Cable accelerator     1       105     714-07-14611     Gauge level     2		<u> </u>	
1 7		105 714-07-14611 Gauge level 2		, , , , , , , , , , , , , , , , , , ,	
	105 1714 07 14611 Gongo lovol	<u> </u>	-		
ŭ	ŭ	106 1421 60 11622 Gauga sight	-	ĕ	
	106   421-60-11622 Gauge sight 3	100   421-00-11022 Gauge Signt   3	106	421-60-11622 Gauge sight	3

# FYR2021/2022

# FRAMEWORK LIST FOR KOMATSU GD623A MOTOR GRADERS (3 UNITS)

# SPECIFICATIONS:

MAKE: KOMATSU
 MODEL: 623A

Lot No	Part No.	Description	Projected Annual Quantity	Unit Price Inclusive of Vat					
	Service Parts								
1.	6136-51-5121	Cartridge, Oil	36						
2.	600-311-8291	Cartridge, Fuel	36						
3.	600-411-1150	Cartridge, Corrosion	6						
4.	600-181-2500	Air Element, Outer	12						
5.	600-181-2461	Air Element, Inner	12						
6.	23S-49-13122	Cartridge, Transmission	12						
7.	07063-01054	Element, Hydraulic	6						
8.	145-14-31650	Magnetic Assembly	3						
	Engine	Consumer Parts & Accessories							
9.	23B-03-14310	Hose, Radiator Top	2						
10.	23B-03-14320	Hose, Radiator bottom	2						
11.	205-03-71280	Cap Assy., Radiator	3						
12.	04121-22265	V- Belt Set	3						
13.	6150-61-1101	Water pump Assy.	1						
14.	6150-11-8810	Gasket, valve cover	6						
15.	600421-6320	Thermostat	1						
16.	6150-21-6560	Filler	1						
17.	6150-21-3230	Seal, Front C/Shaft	1						
18.	ND092100-1761	Feed Pump Assy.,Fuel	1						
19.	ND092130-0220	Pump Assy. Priming	1						
20.	07050-21200	Cap, Fuel	3						
21.	23A-01-11210	Cushion	10						
22.	23A -60-13500	Gauge	3						

		Drive Line & Axles		
23.	23B -20-13210	Spider Assy.	4	
24.	01050-81255	Bolt, Propeller	20	
25.	07012-10085	Seal, Oil, Propeller	2	
26.	23B-22-11190	Cage, Diff	1	
27.	06002-32024	Bearing, Cage	2	
28.	06002-32022	Bearing ,Cage	2	
29.	07012-00080	Seal, Oil Final Drive	4	
30.	23B-22-11420	Bearing, Pinion Inner	2	
31.	06003-30312	Bearing, Pinion Outer	2	
32.	23B-22-21510	Seal, Oil, Pinion	2	
33.	23B-22-23160	Bearing Drive Shaft	4	
34.	23A-22-11410	Spacer	2	
35.	23A-22-11590	Spacer	2	
36.	23B-22-21130	O- Ring, Flange Final Drive	4	

37.	07000-15370	O- Ring, Flange Final Drive	4
38.	23B-22-21210	Washer	8
39.	23B-23-21300	Chain Assy	3
40.	23B-23-21320	Joint	3
41.	06002-32218	Bearing, Tandem Drive	2
42.	238-25-16360	Seal Oil, Tandem Drive	2
43.	07000-15460	O-Ring. Tandem drive	2
44.	23B-27-11160	Bracket, Front axle	2
45.	23B-27-11620	Bushing, front Axle	4
46.	23B-27-11520	Pin, Front Axle	4
47.	01593-13018	Nut, Front Axle	4
48.	23B-27-11630	Bushing, leaning Rod	4
49.	23B-27-11370	Collar, Leaning Rod	4
50.	23B-27-11390	Spacer, Leaning Rod	4
51.	23B-27-11380	Collar, leaning Rod	4
52.	23B-27-11310	Pin, LH. Leaning Rod	2
53.	23B-27-11330	Pin RH, Leaning Rod	2
54.	23B-27-11340	Holder, Leaning Rod	4
55.	23B-27-11640	Washer	4
56.	01593-13018	Nut	4
57.	232-22-55110	Gasket, Diff	1
58.	23B-32-11100	Shoe Assy., Brake	8
59.	234-32-21330	Cup, Wheel cylinder	8
60.	234-32-21360	Ring Buck UP, Wheel cylinder	8
61.		Rim Assembly, Wheel	6
62.		Ring Lock	6
63.	23B-27-11132	Shaft Hub	2
64.	01010-82250	Bolt, Wheel	30
65.	23B-27-11231	Rod- Leaning, Front	1
		Hydraulics	
66.	176-63-92240	Seal, Dust. Ripper Cyl.	3
67.	07179-12062	Ring Backup, Ripper Cyl	3
68.	07000-12095	O- Ring, Ripper	3
69.	707-51-50210	Packing- Rod, Seal Ripper	3
70.	707-44-10070	Ring ,Piston Ripper	3
71.	230-09-03070	Hose ,Articulate	2
72.	230-09-03080	Hose, Articulate	2
73.	230-09-23110	Hose, Leaning	4
74.	230-09-03100	Hose, Lift	4
75.	230-09-03150	Hose, Lift	4
76.	23B-63-52102	Cylinder Assy., Leaning	2
77.	23B-63-72302	Cylinder Assy., Steering	2
78.	_	· ·	
	707-51-40210	Parking Rod, Lean Cyl.	4
79.	707-51-40210 707-44-80070	Parking Rod, Lean Cyl. Ring Piston, Lean Cyl	4 4
		Parking Rod, Lean Cyl. Ring Piston, Lean Cyl Ring, Back up ,Lean cylinder	I I
79.	707-44-80070	Ring Piston, Lean Cyl	4
79. 80.	707-44-80070 07001-02075	Ring Piston, Lean Cyl Ring, Back up ,Lean cylinder Body & Other Parts	4 4
79. 80.	707-44-80070 07001-02075 234-70-12193	Ring Piston, Lean Cyl Ring, Back up ,Lean cylinder Body & Other Parts Cutting Edge	4 4 6
79. 80. 81. 82.	707-44-80070 07001-02075 234-70-12193 232-70-52190	Ring Piston, Lean Cyl Ring, Back up ,Lean cylinder Body & Other Parts Cutting Edge Bit, End	4 4 6 6
79. 80. 81. 82. 83.	707-44-80070 07001-02075 234-70-12193 232-70-52190 232-70-52180	Ring Piston, Lean Cyl Ring, Back up ,Lean cylinder Body & Other Parts  Cutting Edge Bit, End Edge, Side	4 4 6 6 6
79. 80. 81. 82. 83. 84.	707-44-80070 07001-02075 234-70-12193 232-70-52190 232-70-52180 232-70-12460	Ring Piston, Lean Cyl Ring, Back up ,Lean cylinder Body & Other Parts  Cutting Edge Bit, End Edge, Side Bolt, Cutting Edge	4 4 6 6 6 100
79. 80. 81. 82. 83. 84. 85.	707-44-80070 07001-02075 234-70-12193 232-70-52190 232-70-52180 232-70-12460 232-70-12450	Ring Piston, Lean Cyl Ring, Back up ,Lean cylinder Body & Other Parts  Cutting Edge Bit, End Edge, Side Bolt, Cutting Edge Bolt, Cutting Edge	4 4 6 6 6 100 50
79. 80. 81. 82. 83. 84. 85.	707-44-80070 07001-02075 234-70-12193 232-70-52190 232-70-52180 232-70-12460 232-70-12470	Ring Piston, Lean Cyl Ring, Back up ,Lean cylinder  Body & Other Parts  Cutting Edge Bit, End Edge, Side Bolt, Cutting Edge Bolt, Cutting Edge Bolt, Cutting Edge Bolt, Cutting Edge	4 4 4 6 6 6 100 50 50
79. 80. 81. 82. 83. 84. 85. 85.	707-44-80070 07001-02075 234-70-12193 232-70-52190 232-70-52180 232-70-12460 232-70-12470 232-70-12470 232-70-12480	Ring Piston, Lean Cyl Ring, Back up ,Lean cylinder  Body & Other Parts  Cutting Edge Bit, End Edge, Side Bolt, Cutting Edge Bolt, Cutting Edge Bolt, Cutting Edge Nut, Cutting edge	4 4 6 6 6 100 50 50 100
79. 80. 81. 82. 83. 84. 85. 85. 86.	707-44-80070 07001-02075 234-70-12193 232-70-52190 232-70-12460 232-70-12450 232-70-12470 232-70-12480 01643-31645	Ring Piston, Lean Cyl Ring, Back up ,Lean cylinder  Body & Other Parts  Cutting Edge Bit, End Edge, Side Bolt, Cutting Edge Bolt, Cutting Edge Bolt, Cutting Edge Bolt, Cutting Edge Wut, Cutting edge Washer	4 4 6 6 6 100 50 50 50 100 100
79. 80. 81. 82. 83. 84. 85. 85. 86. 87.	707-44-80070 07001-02075 234-70-12193 232-70-52190 232-70-12460 232-70-12450 232-70-12470 232-70-12480 01643-31645 234-71-13445	Ring Piston, Lean Cyl Ring, Back up ,Lean cylinder  Body & Other Parts  Cutting Edge Bit, End Edge, Side Bolt, Cutting Edge Bolt, Cutting Edge Bolt, Cutting Edge Bolt, Cutting Edge Washer Shear Pin	4 4 6 6 6 100 50 50 50 100 100 100 30
79. 80. 81. 82. 83. 84. 85. 85. 86.	707-44-80070 07001-02075 234-70-12193 232-70-52190 232-70-12460 232-70-12450 232-70-12470 232-70-12480 01643-31645	Ring Piston, Lean Cyl Ring, Back up ,Lean cylinder  Body & Other Parts  Cutting Edge Bit, End Edge, Side Bolt, Cutting Edge Bolt, Cutting Edge Bolt, Cutting Edge Bolt, Cutting Edge Wut, Cutting edge Washer	4 4 6 6 6 100 50 50 50 100 100

TITLE: SPARE PARTS FOR FRAMEWORK (ELECTRICAL) KOMATSU GRADERS Model: GD 623A - FYR 2021/2022

Lot No	PART NO.	DESCRIPTION	QTY	Unit Price Inclusive of Vat
1.	606-813-3630	STARTING MOTOR A (7.5KW)	2	
2.	600-815-2170	SWITCH HEATER	2	
3.	600-815-3730	SIGNAL HEATER	2	
4.	KDO-47100-3420	MAGNETIC SWITCH A	2	
5.	KDO-25000-6852	SWITCH ASSY,SAFETY RELAY	2	
6.	KDI-23740-0050	BRUSH ASSYS3 SWITCH ASSY	2	
7.	KDO-23750-0050	BRUSH HOLDER	2	
8.	KDI-23500-0170	CLUTCH ASSY, OVER RUNNING	2	
9.	KD7-23100-0290	ARMATURE ASSY	2	
10.	KDO-23230-0150	FIELD COIL ASSY	2	
11.	04121-22264	BELT SET	2	
12.	600-821-7220	ALTERNATOR (35A)	2	
13.	08036-20000	SWITCH STARTING	2	
14.	237-06-15230	SWIT5CH,HEAD LAMP	2	
15.	08687-22403	METER,SERVICE	2	
16.	23506-13241	BULB,50/65W	30	
17.	08163-024000	RELAY HORN	2	
18.	08074-40000	SWITCH SAFETY	2	
19.	569-06-61960	RELAY,ENGINE STOP	2	
20.	22W-06-13220	SWITCH,BATTERY	2	
21.	237-06-15120	SENSOR,WATER TEMPERATURE	2	
22.	23A-06-12650	SWITCH,TURN SIGNAL	2	
23.	237-06-12610	LAMP ASSY, COMBINATION, FRONT	4	
24.	08105-02420	BULB,25W	30	
25.	08136-02405	BULB,5W	30	
26.	23A-06-12610	LAMP ASSY, COMBINATION, REAR	4	
27.	08104-12420	BULB,25/10W	30	
28.	23A-06-12620	LAMP ASSY TURN SIGNAL	4	
29.	232-06-13310	LAMP ASSY BACK UP	2	
30.	232-06-13320	BULB,40W	10	
31.	08074-40000	SWITCH,BRAKE UP LAMP	2	
32.	232-06-51980	LAMP ASSY,FRONT WORK	4	
33.	08100-02460	BULB,60/60W	30	
34.	232-06-51980	LAMP ASSY,REAR WORK	4	
35.	08100-02460	BULB,60/60W	30	
36.	08160-52400	HORN,HIGH	2	
37.	08160-52410	HORN LOW	2	

FYR 2021/2022

FRAMEWORK LIST FOR FORK LIFT TRUCK REG.NO. KBR 630U

SPECIFICATIONS:

4. MAKE : HYSTER5. MODEL : 3.0FT

Lot No	Part No.	Description	Projected Annual Quantity	Unit Price Inclusive of Vat
		Service & Consumer Parts	Quantity	v at
1.	2077983	OIL FILTER	6	
2.	1330033	FUEL FILTER	6	
3.	1304950	FUEL FILTER ,PRIMARY	6	
4.	4020588	TRANSMISSION FILTER	4	
5.	1707194	KIT- FILTER,ELEMENT- HYD	2	
6.	1574111	AIR ELEMENT	4	
8		VEE BELT	2	
9		RADIATOR CAP	2	

# FYR 2020/2021

# FRAMEWORK LIST FOR PERKINS GENSET AT MEDIACAL CENTRE

#### SPECIFICATIONS:

1. **MAKE** : PERKINS

Lot No	Part No.	Description	Projected	Unit Price		
			Annual	Inclusive of Vat		
			Quantity			
	Service Parts					
1.	2654408	OIL FILTER	6			
2.	26561117	FUEL FILTER	6			
3.	26510192	AIR ELEMENT	4			

#### FYR 2021/2022

# FRAMEWORK LIST FOR INGERSOLL RAND AIR COMPRESSOR

# SPECIFICATIONS:

1. MAKE : INGERSOLL RAND

2. **SERIAL NO.** : 2244447

Lot No	Part No.	Description	Projected Annual Quantity	Unit Price Inclusive of Vat
		Service Parts	Timum Quantity	
1.	22203095	AIR FILTER	4	
2.	92692284	COOLANT OIL	20 LTRS	

	3.	54672654	COOLANT FILTER	6	
Ι.	4.	54749247	OIL SEPERATOR	6	

ECON SPREADER SPARE	Annual Qty	Annual price plus vat
1 1/4 PITCH CONNECTING LINK LC0221	35	
1 1/4 PITCH SINGLE CHAIN-LCO191	35	
BEARING BUSH 601152	40	
BUSH, SHEAR BOLT 604925	30	
CLAMP, PIPE 601098	10	
CONNECTION LINK, 1 PITCH LC0247	20	
FLANGE BEARING 45MM DIA, FOUR BOLT BS018	10	
FLANGE BEARING 75MM DIA, FOUR BOLT -BS02	10	
IMPELLER BLADE 604682	24	
INPUT DRIVE LAYSHAFT 604720	3	
LAP SPROCKET, LAY SHAFT 604739	3	
LAYSHAFT DRIVE, IMPELLER 604712	3	
NUT M16 PLAIN NA16	50	
PILLOW BLOCK BEARING 45MM DIA-BP0132	10	
PTO DRIVE SHAFT TP0671	3	
RETAINING BLOCK 602701	4	
SCREW HEX HD (M8X35)SCA 08-035	20	
SHEAR BOLT, AUGER-605115	30	
SHEAR BOLT, HUB ASSY 604836	30	
SPROCKET 12 TEETH 1 1/4 PITCH	3	
SPROCKET 76 TEETHX1 604909	2	
SPROCKET, AUGER 604674	2	
BEARING ASSY LM 501349/10	5	
SPERES FOR TATU,BALDAN PLOWS&HARRORS AND TRAILERS		
THRUST WASHER UBM 001	20	
WASHER 1056	20	
SPHERICAL THRUST BEARING GX 50F	30	
1" FLAT WASHER	20	
BEARING 30315	10	
GREASE NIPPLES, 1/4" BSP	40	
PIVOT BUSH UBM 002	20	
PIVOT PIN KT 1066	5	
RETAINING RING ASC 3203	20	
ROLLING BUSH UBM 004	20	
SEAL SIZE 4 3/4 X 6 1/2, 47560050	8	
SPHERICAL PLAIN BEARING GE 120 2RES-SKF	20	
SPHERICAL PLAIN BEARING GE 140 ES -SKF	20	
SPRING WASHER 3/4"	50	
BEARING 32022JR X10	40	
BEARING 32216	40	

BEARING 3490/3420	10
BEARING 39520	10
1 PITCH SINGLE CHAIN	3
1/2" top link pin 3"-76mm	3
101-3-61-Screw(M12x90)	40
28" plain disc 2160-6020	24
2J 3j05-Nut 7/8"	40
3 B 4507-Spring washers-7/16"	40
5/8" top link pin 3/4"-70mm	3
ADJUSTER ASSY 050140565	3
Axle W/Guide wheel-AF 35	3
Bearing 32206	20
Bearing 2120-2009 32015	20
Bearing 322075	20
Bearing 32315	20
Bearing 4T 3490/3420	20
Bearing 41 3490/3420  Bearing AF37 (30607)	20
Bearing c/w cup & cone-32208	20
Bearing 30308	20
Bearing 30300	20
Bearing 32210 32/Q	20
BEARING 32216 J2/Q	20
BEARING 56425-56650	10
Bearing assy 4103-037018	10
Bearing assy FY45f	10
BEARING AW 183-5 (28682)	10
Bearing K48548/510	10
Bearing seal 75x95x12mm(2120-1007)	30
Bearing YAR 209-112(2RF)	10
CASTLE NUT UNF 05030009	30
Chisel 33354154	8
COUPLING SHAFT 0521010635	5
COVER 0502020589	10
CRANK SHAFT 26 050101000	5
Cup and con bearing ntn 2788/2120	20
CUP BEARING 4HM 218210	10
Cutway disc 24"	30
DISC CARRIER EN24	20
Disc carrier housing (33214200)	12
Disc plain-24" 2160-6012	30
DOUGHTY SCREW TYPE COUPLING FEMALE	E
1/2Q EASTENED 052101058	5 20
FASTENER 052101058	
Felt seal(2120-1006)	30
Felt seal(2120-10063)	30
FLANGE BEARING	20
FURROW WHEEL 050101007 SHAFT LOCK	8
FURROW WHEEL SHAFT 0501110021	8
Grease nipple (2061-3001)	50

GREASE SEAL AW 169 27470 CR	15
H.t m24 Nylock	20
H.t bolt m24x160(2017-6132	40
H.T BOLTS &NUTS 3/4X10	20
H.T BOLTS &NUTS 7/8X10	20
Hex bolt M10x130 2013-6126	40
Hex nut nyloc M10 2033-6700	40
Hex nut slotted-2039-6300(M36)	40
HT FRAME BOLTS 1 x 5	20
HT STEEL NUT 1 HC 088J	20
Hub bearing 30211A inner	15
Inner bearing 30317A	15
Inner bearing 32213	15
LOCK 0521010679	20
MALE ADAPTOR H30 512.12	30
	50
Nut (11546014) NUT 0503010014	
NUT 0503010014 NUT 0503010020	50
NUT 0503010335	50
NUT UNC 0503010060	50
Nut-GRP 100	50
O" Ring GRp 180	50
O" Ring GRp 181	50
Oil seal 2120 1006	30
O-RING H 32712.3	30
OS 1590-bolt-3/8"x2"	40
OT 0318-Bolts-7/16"x1"-Bsw	20
BEARING, OUTER AW-183-6(2984)	18
Piston coupling CR-230-	10
PLAIN COULTER BLADE 0603027001	20
Retainer (seal) AF 36	20
BEARING SPOOL BUSHING GRP 238-27-11281	15
Scrapper blades 3103-0055	24
Screw 11590093	40
Seal 20190	10
SEAL 57 x 100 x 10MM	10
Seal ring"Nilos AR 32213"-101-2-41	10
Seals 2120-1021	10
SHAFT	3
Shaft, AVGER DRIVING 3103-3805	10
Taper roller bearing cup 29620/3/Q	10
Tau 3/67 bearing-30305	10
UNF NUT 0533010340	15
Washer GRP 179	
TWO BOLT FLANGE BEARING 45MMDIA-BE0027	10
BEARING, TAPER ROLLER 33213 /Q	10
BEARING ASSY C/W CUP & CONE K665/653Q	5
BEARING 218248, INNER	10
BEARING 32214 J2/Q, REAR HUB, INNER	15

UBM 003 THRUST RING	20	
WHEEL STUDS C/W NUTS (H-YOUNG)	100	
BUSH, SPRING PIN FOR TRAILERS	20	
GREASE NIPPLES 1/4" BSP	50	
PIVOT BUSH UBM 002 FOR TRAILERS	20	
PIVOT BUSH, AXLE BRACKET 1055 FOR		
TRAILERS	10	
PIVOT PIN KIT 1066 FOR TRAILERS		
RETAINING RING ASC 3203 FOR TRAILERS	20	
ROLLING BUSH UBM 004 FOR TRAILERS	20	
SEAL SIZE 4 3/4 X 6 1/2, 47560050		
SPHERICAL PLAIN BEARING GE 100 2RES	20	
SPHERICAL PLAIN BEARING 140 ES	20	
WHEEL BEARING, INNER HM 218248/218210	40	
WHEEL HUB ASSY FOR BEARING 32212 & B32216	10	
BEARING 32217 JR	30	

#### 222 Evaluation of Commercial Terms and Conditions of the Tender (ITT 33.1(a)):

The South Nyanza Sugar Company Ltd shall determine whether the Tenders are substantially responsive to the Commercial and Contractual Terms and Conditions (e.g. Performance securities, Payment and delivery schedules).

**Terms of payment. 5 marks** (advance payment/ below 30 days-0 mks, 30 -45 days from invoice 2 mks. 45-60 days (**5mks**)

Financial strength –attach audited financial accounts for the last two years or a bank statement for six consecutive months (10marks)

- (i) Positive liquidity.....(5marks)
- (ii) Favorable working capital)...... (5marks)

#### 223 Evaluation Criteria (Other Factors) (ITT 33.6)

The South Nyanza Sugar Company Ltd's evaluation of a Tender may take into account, in addition to the Tender Price quoted in accordance with ITT 13.8, one or more of the following factors as specified in ITT 33.2(d) and in TDS ITT 33.6, using the following criteria and methodologies.

#### a) Delivery schedule.

The Goods specified in the List of Goods are required to be delivered within the acceptable time range (after the earliest and before the final date, both dates inclusive) specified in Section V, Schedule of Requirements. No credit will be given to deliveries before the earliest date, and Tenders offering delivery after the final date shall be treated as non-responsive. Within this acceptable period, an adjustment of [insert the adjustment factor], will be added, for evaluation purposes only, to the Tender price of Tenders offering deliveries later than the "Earliest Delivery Date" specified in Section V, Schedule of Requirements.

[An adjustment factor of 0.5% per week of delay would be reasonable. However, the adjustment factor should not be more than the rate of Liquidated Damages to be applied in case of delay in delivery of Goods and Services under the Contract conditions.]

#### b) **Deviation in payment schedule**. [insert one of the following]

- i. tenderers shall state their Tender price for the payment schedule outlined in the SCC. Tenders shall be evaluated on the basis of this base price. tenderers are, however, permitted to state an alternative payment schedule and indicate the reduction in Tender price they wish to offer for such alternative payment schedule. The South Nyanza Sugar Company Ltd may consider the alternative payment schedule and the reduced Tender price offered by the tenderer selected on the basis of the base price for the payment schedule outlined in the SCC.
- ii. The SCC stipulates the payment schedule specified by the South Nyanza Sugar Company Ltd. If a Tender deviate from the schedule and if such deviation is considered acceptable to the South Nyanza Sugar Company Ltd, the Tender will be evaluated by calculating interest earned for any earlier payments involved in the terms outlined in the Tender as compared with those stipulated in the SCC, at the rate per annum [insert adjustment rate].
- c) Cost of major replacement components, mandatory spare parts, and service. [insert one of the followings]

The list of items and quantities of major assemblies, components, and selected spare parts, likely to be required during the initial period of operation specified in the TDS 15.4, is in the List of Goods. An adjustment equal to the total cost of these items, at the unit prices quoted in each Tender, shall be added to the Tender price, for evaluation purposes only.

#### or

The South Nyanza Sugar Company Ltd will draw up a list of high-usage and high-value items of components and spare parts, along with estimated quantities of usage in the initial period of operation specified in the TDS 15.4. The total cost of these items and quantities will be computed from spare parts unit prices submitted by the tenderer and added to the Tender price, for evaluation purposes only.

#### $\mathbf{or}$

Tenderer shall provide along with its Tender, the list of recommended spare parts for Goods offered indicating for each item of spare part the recommended quantity and unit, and total CIP final destination prices required during the initial period of operation specified in the TDS 15.4. The prices offered shall not exceed the prevailing prices charged to other parties by the Tenderer. The cost of such spare parts will not be taken into account for tender evaluation. The South Nyanza Sugar Company Ltd may award the contract for spare parts to the Tenderer that is successful for the supply of Goods, by selecting at its option, from the Tender's list of recommended spare parts, such items and quantities against each as the South Nyanza Sugar Company Ltd may deem appropriate at the unit prices indicated by the Tenderer but not exceeding ----% (present) of the cost of Goods [normally not more than 10% or 15%.]

**d)** Availability in Kenya of spare parts and after sales services for equipment offered in the Tender.

An adjustment equal to the cost to the South Nyanza Sugar Company Ltd of establishing the minimum service facilities and parts inventories if quoted separately, shall be added to the Tender price, for evaluation purposes only.

### e) Life Cycle Costs

If specified in TDS 33.6, an adjustment to consider the additional life cycle costs

for the period specified below, such as the operating and maintenance costs of the Goods, will be added to the Tender price, for evaluation purposes only. The adjustment will be evaluated in accordance with the methodology specified below and the following information:

[Note to South Nyanza Sugar Company Ltd: Life cycle costing should be used when the costs of operation and/or maintenance over the specified life of the goods are estimated to be considerable in comparison with the initial cost and may vary among different Tenders. Life cycle costs shall be evaluated on a net present value basis. If life cycle costs apply, then specify the factors required to determine them for evaluation purposes.

[Either amend the following text as required, or delete if life cycle cost is not applicable]

- i) number of years for life cycle cost determination [insert the number of years of economic life of Goods];
- ii) the discount rate to be applied to determine the net present value of the life-cycle-cost is [insert the discount rate];
- the annual operating and maintenance costs (recurrent costs) shall be determined on the basis of the following methodology: [insert methodology E.G. This should include factors that will be used for determination of life-cycle- cost such as costs of operation and maintenance, residual value at the end of economic life of Goods, major elements that will be used for determination of cost of operation and maintenance such as fuel, power, labor, spare parts, etc. unit prices of elements such as fuel, power, etc., quantity of annual usage such as Kms or Hours of operation of Goods, Formula for calculation of LCC, etc];
- iv) and the following information is required from tenderers [insert any information required from tenderers, including prices e.g. Guaranteed fuel and/or power consumption, cost of labour, spare parts, etc].

#### f) Performance and productivity of the equipment: [insert one of the followings]

i) Performance and productivity of the equipment. An adjustment representing the capitalized cost of additional operating costs over the life of the goods will be added to the Tender price, for evaluation purposes if specified in the TDS 33.6. The adjustment will be evaluated based on the drop in the guaranteed performance or efficiency offered in the Tender below the norm of 100, using the methodology specified below.

[Insert the methodology and criteria if applicable e.g. The Following aspects could be considered in the formulation of this methodology and criteria: (i) Tender price for the equipment; ii) Price of spare parts required for AAA years of operations, iii) Adjustments to tender price for omissions, deviations and exceptions to technical and commercial conditions in the tender documents; iv) Capitalized cost savings due to the equipment efficiency at the rate of XXX (specify currency and amount) for each YYY % (percent) above the minimum ZZZ % (percent) efficiency; v) Capitalized cost for the auxiliary power consumption at PPP (specify currency and amount) per KW for AAA years; and vi) Applicable discount rate of BBB%.]

 $\mathbf{or}$ 

ii) An adjustment to consider the productivity of the goods offered in the Tender will be added to the Tender price, for evaluation purposes only, if specified in ITT 33.6. The adjustment will be evaluated based on the cost per unit of the actual productivity of goods offered in the Tender with respect to minimum required values, using the methodology specified below.

[Insert the methodology and criteria if applicable E.G. The evaluation and comparison of responsive tenders shall be based on the total life cycle cost for XXX years, per unit of output. The life cycle cost shall be the sum of the initial purchase price of the equipment and the cost of operation

in electric energy for XXX years of operation at unit cost of AAA (specify currency and amount) per kwh, discounted to net present value at YYY percent.]

#### g) Specific additional criteria

[Other specific additional criteria to be considered in the evaluation, and the evaluation method shall be detailed in TDS 34.6][If specific sustainable procurement technical requirements have been specified in Section VII-Specification, either state that (i) those requirements will be evaluated on a pass/fail (compliance basis) or otherwise (ii) in addition to evaluating those requirements on a pass/fail (compliance basis), if applicable, specify the monetary adjustments to be applied to Tender Prices for comparison purposes on account of Tenders that exceed the specified minimum sustainable procurement technical requirements.]

#### **Multiple Contracts (ITT 33.4)**

Tenders are invited for individual lots, the contract will be awarded to the tenderer offering a substantially responsive Tender(s) and the lowest evaluated cost for individual lots, subject to the selected tenderer(s) meeting the required qualification criteria (this Section III, Sub-Section ITT 36 Qualification Requirements) for each lot. In determining tenderer that offer the lowest evaluated cost to the Procuring Entity for each lot, the Procuring Entity shall apply the following steps in sequence:

- (a) evaluate individual lots to determine the substantially responsive Tenders and corresponding evaluated costs:
- (b) for each lot, rank the substantially responsive Tenders starting from the lowest evaluated cost for the lot;
- (c) apply to the evaluated costs listed in (b) above, any applicable discounts/price reductions offered by a tenderer (s) for the award of each Lot based on the discounts and the methodology for their application offered by the respective Tenderer; and
- (d) determine contract award based on the lots that offer the tender offers each of which has the lowest evaluated cost to the Procuring Entity.

#### 224 Alternative Tenders

(ITT 13.1) An alternative if permitted under

ITT 13.1, will be evaluated as follows: [insert

one of the following]

"A Tenderer may submit an alternative Tender only with a Tender for the base case. The South Nyanza Sugar Company Ltd shall only consider the alternative Tenders offered by the Tenderer whose Tender for the base case was determined to be the Lowest Evaluated Tender."

or

"A Tenderer may submit an alternative Tender with or without a Tender for the base case. The South Nyanza Sugar Company Ltd shall consider Tenders offered for alternatives as specified in the Technical Specifications of Section V, Schedule of Requirements. All Tenders received, for the base case, as well as alternative Tenders meeting the specified requirements, shall be evaluated on their own merits in accordance with the same procedures, as specified in the ITT 33."

#### 3. MARGIN OF PREFERENCE

31 If the TDS so specifies, the South Nyanza Sugar Company Ltd will grant a margin of preference of 15% (fifteen percent) to Tenderers offering goods manufactured, mined, extracted, grown, assembled or semi-processed in Kenya. Goods assembled or semi-

processed in Kenya shall have a local content of not less than 40%.

- 32 The margin of preference will be applied in accordance with, and subject to, the following provisions:
  - a) Tenderers applying for such preference on goods offered shall provide, as part of the data for qualification, such information, including details of the goods produced in Kenya, so as to determine whether, according to the classification established by the South Nyanza Sugar Company Ltd, a particular category of goods or group of goods qualifies for a margin of preference.
  - b) After Tenders have been received and reviewed by the South Nyanza Sugar Company Ltd, goods offered in the responsive Tenders shall be assessed to ascertain they are manufactured, mined, extracted, grown, assembled or semi-processed in Kenya. Responsive tenders shall be classified into the following groups:
    - i) Group A: Tenders offering goods manufactured in Kenya, for which (a) labour, raw materials, and components from within Kenya account for more than forty (40) percent of the Ex-Works price; and (b) the production facility in which they will be manufactured or assembled has been engaged in manufacturing or assembling such goods at least since the date of Tender Submission date;
    - ii) Group B: All other Tenders offering Goods manufactured in Kenya;
    - *iii)* **Group C:** Tenders offering Goods manufactured outside Kenya that have been already imported or that will be imported.
  - c) To facilitate this classification by the South Nyanza Sugar Company Ltd, the Tenderer shall complete whichever version of the Price Schedule furnished in the Tender Documents is appropriate. Incorrect classification may render the Tender non-responsive as no reclassification will be permitted after Tender opening. Tenderers shall provide correct information especially with respect to duties, taxes etc. paid on previously imported Goods and percentage of local labour, materials and components for Goods manufactured in Kenya as any false information which cannot be supported by documentation may render the Tender non-responsive besides other sanctions for providing falsified information.
  - d) The South Nyanza Sugar Company Ltd will first review the Tenders to confirm the appropriateness of the Tender group classification to which Tenderers assigned their Tenders in preparing their Tender Forms and Price Schedules.
  - e) All evaluated Tenders in each group will then be compared to determine the lowest evaluated Tender of each group. Such lowest evaluated Tenders shall be compared with each other and if as a result of this comparison a Tender from Group A or Group B is the lowest, it shall be selected for the award.
  - f) If as a result of the preceding comparison, the lowest evaluated Tender is a Tender from Group C, all Tenders from Group C shall be further compared with the lowest evaluated Tender from Group A after adding to the evaluated price of goods offered in each Tender from Group C, for the purpose of this further comparison only, an amount equal to 15% (fifteen percent) of the respective CIP Tender price for goods to be imported and already imported goods. Both prices shall include unconditional discounts and be corrected for arithmetical errors. If the Tender from Group A is the lowest, it shall be selected for award. If not, the lowest evaluated Tender from Group C shall be selected as per paragraph (e) above."

#### 4. Post-Qualification of Tenderers (ITT 37)

[Note for South Nyanza Sugar Company Ltd to be deleted before issuing the tender documents.

This STD for Procurement of Goods assumes that no Prequalification has taken place before tendering. However, if a Prequalification process is undertaken, the Qualification Criteria stipulated in this Section III, Evaluation and Qualification Criteria must be updated to ensure that the Tenderer and any Sub- Suppliers shall meet or continue to meet the Criteria used at the time of Prequalification.]

#### 4.1 Post-Qualification Criteria (ITT 37.1)

In case the tender <u>was not subject to pre-qualification</u>, the tender that has been determined to be the lowest evaluated tenderer shall be considered for contract award, subject to meeting each of the following conditions (post qualification Criteria applied on a GO/NO GO basis). The South Nyanza Sugar Company Ltd shall carry out the post-qualification of the Tenderer in accordance with ITT 37, using only the requirements specified herein. Requirements not included in the text below shall not be used in the evaluation of the Tenderer's qualifications. The minimum qualification requirements for multiple contracts will be the sum of the minimum requirements for respective individual contracts, unless otherwise specified.

# [Note for South Nyanza Sugar Company Ltd to be deleted before issuing the tender documents.

Select requirements (criteria) for post qualification from below as relevant and appropriate for the nature, size and type of Goods and Services to be procured. Generally, for procurement of Goods, unless the value of the item is very large, the criteria for assessment of Manufacturer's technical capability should always be considered more important than its financial resources. For very small value items, the criteria for financial capability may even be omitted].

#### 42 If the Tenderer is a manufacturer

#### a) Financial Capability

i) The Tenderer shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means (independent of any contractual advance payment) sufficient to meet the supply cash flow of Kenya Shillings

	[or equivalent].
ii)	Minimum average annual supply turnover of Kenya Shillings[insert
	amount, specify a figure about 2.5 times the total Tender price)] or equivalent
	calculated as total certified payments received for contracts of goods manufactured
	and supplied within the last
	number of years). In case of multiple contracts, limitation will be placed on the

number of years). In case of multiple contracts, limitation will be placed on the number of item(s) that will be awarded to the Tenderer.

#### b) Experience and Technical Capacity

The Tenderer shall furnish documentary evidence to demonstrate that it meets the following experience requirement(s) using the form provided in Section IV. In case the Tenderer is a JV, experience and demonstrated technical capacity of only the JV shall be taken into account and not of individual members nor their individual experience/capacity will be aggregated unless all members of the JV have been manufacturing and supplying Goods offered in the Tender to the same technology, processing, design, materials, specifications, model number, etc. in all respects such that Goods manufactured have the same functional characteristics, performance parameters, outputs and other guarantees and fully interchangeable which shall be documented along with other required documents demonstrating capacity to the satisfaction of the South Nyanza Sugar Company Ltd in case individual members claim experience. Otherwise, documents evidencing experience and technical capacity shall be in the name of the JV that submitted the Tender. Wherever the Words "Similar Goods" have been used it includes upgrades, latest and improved versions or models of similar specifications and technology. Refer to Form Exp-1 to provide the required information.

[list the requirement(s), including experience in successfully implementing sustainable procurement requirements, if specified in the tender document.] Samples of Experience

Requi)	uirements: The Tenderer shall be manufacturing similar Goods for the last (spec
ii)	ify the number of years to cover a sufficiently long period ranging from 2 to 5 years depending upon the Goods to be procured).  The Tenderer shall furnish documentary evidence to demonstrate successful completion of at least
	(Insert number) of contracts of similar Goods in the last(specify number) each
	contract costing at least Kenya shillings equivalent and involving a supply of at least percentage of required quantity (usually the percentage is about 70-80%) in some cases where South Nyanza Sugar Company Ltd requires deliveries in a scheduled manner over a specified time, include item (iii) below.
iii)	( <b>Optional</b> ) The installed capacity to manufacturenumber of items ( <i>specify the relevant item number</i> ) shall not be less thanunits per(specify
	week or month).
<b>c</b> )	(Optional) Documentary Evidence of Usage of Goods (When appropriate) The Tenderer shall furnish documentary evidence satisfactory to the South Nyanza Sugar Company Ltd to demonstrate that similar Goods as offered in the Tender have been in successful use or operation for the last
If T	enderer is a Supplier:
Mar	er Manufacturer's Authorization Form (Section IV, Tendering Forms), the suffacturer shall demonstrate the above qualifications 4.2 (b) (i), (ii), and (iii) and Tenderer shall demonstrate it meets the following criteria.  The Tenderer shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means (independent of any contractual advance payment) sufficient to meet the supply cash flow of Kenya  Shillings
ii)	Minimum average annual supply turnover of Kenya Shillings
	sert amount] or equivalent calculated as total certified payments received for contracts in progress and/or completed within the last [insert of year] years, divided by [insert number of years] years.
iii)	Has satisfactorily and substantially completed at least (specify number) contract(s) of a similar nature either within Kenya, the East African Community or abroad, as a prime supplier or a joint venture member, each of a minimum value in Kenya shillings
	equivalent.
Hist	tory of non-performing contracts:
is a resu may	derer (Supplier or/and manufacturer, and each member of JV in case the Tenderer JV, shall demonstrate that Non-performance of a contract did not occur as a lt of the default of the Tenderer, manufacturer or the member of JV as the case be, in the last
Pen	ding Litigation
	ncial position and prospective long-term profitability of the Single Tenderer, and he case the Tenderer is a JV, of each member of the JV, shall remain sound

according to criteria established with respect to Financial Capability under paragraph I (i) above assuming that all pending litigation will be resolved against the Tenderer. Tenderer shall provide information on pending litigations as per Form CON-2.

#### 4.6. Litigation History

# **SECTION IV - TENDERING FORMS**

Form of Tender Tenderer Information Form Tenderer JV Members Information Form

Price Schedule: Goods Manufactured Outside Kenya, to be Imported Price Schedule: Goods

Manufactured Outside Kenya, already imported Price Schedule: Goods Manufactured in Kenya

Price and Completion Schedule – Related Services Form of Tender Security – Demand

Guarantee Form of Tender Security (Tender Bond)

Form of Tender-Securing Declaration Manufacturer's Authorization Form

#### FORM OF TENDER

#### INSTRUCTIONS TO TENDERERS

- i) The Tenderer must prepare this Form of Tender on stationery with its letterhead clearly showing the Tenderer's complete name and business address.
- ii) All italicized text is to help Tenderer in preparing this form.
- iii) Tenderer must complete and sign CERTIFICATE OF INDEPENDENT TENDER DETERMINATION and the SELF DECLARATION OF THE TENDERER attached to this Form of Tender.

Date of this Tender s	submission:	[insert date	(as day, month and	year) of Tender
submission] Tender	Name	and	Identification:	[insert
identification] Alternati	ve No.:		[insert identification	No if this is a
Tender for an alternati	ve]			
То:	[Insert complete n	ame of Procu	ring Entity]	

- a) **No reservations:** We have examined and have no reservations to the Tendering document, including Addenda issued in accordance with Instructions to tenderers (ITT 7);
- b) **Eligibility**: We meet the eligibility requirements and have no conflict of interest in accordance with ITT 3;
- c) **Tender/Proposal-Securing Declaration**: We have not been suspended nor declared ineligible by the South Nyanza Sugar Company Ltd based on execution of a Tender-Securing Declaration.

  or

Proposal-Securing Declaration in Kenya in accordance with ITT 3.6;

- d) **Conformity:** We offer to supply in conformity with the Tendering document and in accordance with the Delivery Schedules specified in the Schedule of Requirements the following Goods: [insert a brief description of the Goods and Related Services];
- e) The total price of our Tender, excluding any discounts offered in item (f) below as per listed Lots (list each lot with its price and then the total of all tendered for lots) [insert the prices of the Tender in words and figures, indicating the various amounts for lots and the respective currencies
- f) **Discounts**: The discounts offered and the methodology for their application are:
  - i) The discounts offered are: [Specify in detail each discount offered.]
  - ii) The exact method of calculations to determine the net price after application of discounts are shown below: [Specify in detail the method that shall be used to apply the discounts];
- g) **Tender Validity Period**: Our Tender shall be valid for the period specified in TDS 17.1 (as amended, if applicable) from the date fixed for the Tender submission deadline specified in TDS 21.1 (as amended, if applicable), and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- **(h) Performance Security**: If our Tender is accepted, we commit to obtain a performance security in accordance with the Tendering document;

- i) One Tender per tenderer: We are not submitting any other Tender(s) as an individual tenderer, and we are not participating in any other Tender(s) as a Joint Venture member, or as a subcontractor, and meet the requirements of ITT 3.9, other than alternative Tenders submitted in accordance with ITT 12;
- j) Suspension and Debarment: We, along with any of our subcontractors, suppliers, consultants, manufacturers, or service providers for any part of the contract, are not subject to, and not controlled by any entity or individual that is subject to, a temporary suspension or a debarment imposed by the South Nyanza Sugar Company Ltd. Further, we are not ineligible under the Kenya laws or official regulations or pursuant to a decision of the United Nations Security Council;
- k) **State-owned enterprise or institution**: [select the appropriate option and delete the other] [We are not a state-owned enterprise or institution] / [We are a state-owned enterprise or institution but meet the requirements of ITT 3.7];
- l) Commissions, gratuities, fees: We have paid, or will pay the following commissions, gratuities, or fees with respect to the Tendering process or execution of the Contract: [insert complete name of each Recipient, its full address, the reason for which each commission or gratuity was paid and the amount and currency of each such commission or gratuity]

Name of Recipient	Address	Reason	Amount

(If none has been paid or is to be paid, indicate "none.")

- m) **Binding Contract**: We understand that this Tender, together with your written acceptance thereof included in your Letter of Acceptance, shall constitute a binding contract between us, until a formal contract is prepared and executed;
- n) South Nyanza Sugar Company Ltd Not Bound to Accept: We understand that you are not bound to accept the lowest evaluated cost Tender, the Best Evaluated Tender or any other Tender that you may receive; and
- o) **Fraud and Corruption**: We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf engages in any type of Fraud and Corruption.
- (p) **Code of Ethical Conduct**: We undertake to adhere by the Code of Ethics for Persons Participating in Public Procurement and Asset Disposal, copy available from \_\_\_\_\_\_\_(specify website) during the procurement process and the execution of any resulting contract.
- (q) Collusive practices: We hereby certify and confirm that the tender is genuine, non-collusive and made with the intention of accepting the contract if awarded. To this effect we have signed the "Certificate of Independent tender Determination" attached below.
- (r) We, the Tenderer, have completed fully and signed the following Forms as part of our Tender:
  - a) Tenderer's Eligibility; Confidential Business Questionnaire to establish we are not in any conflict to interest.
  - b) Certificate of Independent Tender Determination to declare that we completed the tender without colluding with other tenderers.
  - c) Self-Declaration of the Tenderer to declare that we will, if awarded a contract, not engage in any form of fraud and corruption.

d) Declaration and commitment to the Code of Ethics for Persons Participating in Public Procurement and Asset Disposal.

Further, we confirm that we have read and understood the full content and scope of fraud and corruption as informed in "Appendix 1- Fraud and Corruption" attached to the Form of Tender.

Name of the tenderer: \*[insert complete name of the tenderer]

Name of the person duly authorized to sign the Tender on behalf of the tenderer: \*\*[insert complete name of person duly authorized to sign the Tender]

Title of the person signing the Tender: [insert complete title of the person signing the Tender]

Signature of the person named above: [insert signature of person whose name and capacity

are shown above] Date signed [insert date of signing] day of [insert month], [insert year]

\*: In the case of the Tender submitted by a Joint Venture specify the name of the Joint Venture as tenderer.

\*\*: Person signing the Tender shall have the power of attorney given by the tenderer. The power of attorney shall be attached with the Tender Schedules.

#### CERTIFICATE OF INDEPENDENT TENDER DETERMINATION

I, the undersigned, in submitting the accompanying Letter of Tender to the	;	
	[Name	of
South Nyanza Sugar Company Ltd] for:	_[Name	and
number of tender] in response to the request for tenders made by:	[Name	of
Tenderer] do hereby make the following statements that I certify to be truevery respect:	e and comple	te in
I certify, on behalf of	[Na	те

- 1. I have read and I understand the contents of this Certificate;
- 2. I understand that the Tender will be disqualified if this Certificate is found not to be true and complete in every respect;
- 3. I am the authorized representative of the Tenderer with authority to sign this Certificate, and to submit the Tender on behalf of the Tenderer;
- 4. For the purposes of this Certificate and the Tender, I understand that the word "competitor" shall include any individual or organization, other than the Tenderer, whether or not affiliated with the Tenderer, who:
  - a) has been requested to submit a Tender in response to this request for tenders;
  - b) could potentially submit a tender in response to this request for tenders, based on their qualifications, abilities or experience;
- 5. The Tenderer discloses that [check one of the following, as applicable]:
  - a) The Tenderer has arrived at the Tender independently from, and without consultation, communication, agreement or arrangement with, any competitor;
  - b) the Tenderer has entered into consultations, communications, agreements or arrangements with one or more competitors regarding this request for tenders, and the Tenderer discloses, in the attached document(s), complete details thereof, including the names of the competitors and the nature of, and reasons for, such consultations, communications, agreements or arrangements;
- 6. In particular, without limiting the generality of paragraphs (5)(a) or (5)(b) above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
  - a) prices;
  - b) methods, factors or formulas used to calculate prices;
  - c) the intention or decision to submit, or not to submit, a tender; or
  - d) the submission of a tender which does not meet the specifications of the request for Tenders; except as specifically disclosed pursuant to paragraph (5)(b) above;
- 7. In addition, there has been no consultation, communication, agreement or arrangement with any competitor regarding the quality, quantity, specifications or delivery particulars of the works or services to which this request for tenders relates, except as specifically authorized by the procuring authority or as specifically disclosed pursuant to paragraph (5)(b) above;
- 8. the terms of the Tender have not been, and will not be, knowingly disclosed by the Tenderer, directly or indirectly, to any competitor, prior to the date and time of the official tender opening, or of the awarding of the Contract, whichever comes first, unless otherwise required by law or as specifically disclosed pursuant to paragraph (5)(b) above.

Name			
Title			
Date			
-			

[Name, title and signature of authorized agent of Tenderer and Date]

# **SELF-DECLARATION FORMS**

Bidder Official Stamp

# FORM SD1

SELF DECLARATION THAT THE PERSON/TENDERER IS NOT DEBARRED IN THE MATTER OF THE PUBLIC PROCUREMENT AND ASSET DISPOSAL ACT 2015.

a resi	ident ofa statement as follows:-		
1.	THAT I am the Company Officer/Director of	ct of <b>Tender N</b>	ne of the Company) who is No
2.	THAT the aforesaid Bidder, it from participating in procureme		
3.	THAT what is deponed to here and belief.	in above is true to the best o	f my knowledge, information
(Title	)	(Signature)	(Date)

59

# FORM SD2

# SELF DECLARATION THAT THE PERSON/TENDERER WILL NOT ENGAGE IN ANY CORRUPT OR FRAUDULENT PRACTICE

of	of P.O. Boxbeing a resident in the Republic ofdo hereby make atement as follows:-
1.	THAT I am the Chief Executive/Managing Director/Principal Officer/Director of
	for
2.	THAT the aforesaid Bidder, its servants and/or agents /subcontractors will not engage in any corrupt or fraudulent practice and has not been requested to pay any inducement to any member of the Board, Management, Staff and/or employees and/or agents of
	Nyanza Sugar Company Ltd.
3.	THAT the aforesaid Bidder, its servants and/or agents /subcontractors have not offered any inducement to any member of the Board, Management, Staff and/or employees and/or agents of
4.	THAT the aforesaid Bidder will not engage/has not engaged in any corrosive practice with other bidders participating in the subject tender.
5.	THAT what is deponed to herein above is true to the best of my knowledge information and belief.
	(Title) (Signature) (Date)

Bidder's Official Stamp

# DECLARATION AND COMMITMENT TO THE CODE OF ETHICS

I
and fully understood the contents of the Public Procurement & Asset Disposal Act, 2015, Regulations and the Code of Ethics for persons participating in Public Procurement and Asset Disposal and my responsibilities under the Code.
I do hereby commit to abide by the provisions of the Code of Ethics for persons participating in Public Procurement and Asset Disposal.
Name of Authorized signatory
Sign
Position
Office address Telephone
E-mail
Name of the Firm/Company
Date
(Company Seal/ Rubber Stamp where applicable)
Witness
Name
Sign
Date

#### APPENDIX 1- FRAUD AND CORRUPTION

(Appendix 1 shall not be modified)

#### 1. Purpose

1.1 The Government of Kenya's Anti-Corruption and Economic Crime laws and their sanction's policies and procedures, Public Procurement and Asset Disposal Act (no. 33 of 2015) and its Regulation, and any other Kenya's Acts or Regulations related to Fraud and Corruption, and similar offences, shall apply with respect to Public Procurement Processes and Contracts that are governed by the laws of Kenya.

#### 2. Requirements

- 2.1 The Government of Kenya requires that all parties including Procuring Entities, Tenderers, (applicants/proposers), Consultants, Contractors and Suppliers; any Subcontractors, Sub-consultants, Service providers or Suppliers; any Agents (whether declared or not); and any of their Personnel, involved and engaged in procurement under Kenya's Laws and Regulation, observe the highest standard of ethics during the procurement process, selection and contract execution of all contracts, and refrain from Fraud and Corruption and fully comply with Kenya's laws and Regulations as per paragraphs 1.1 above.
- 22 Kenya's public procurement and asset disposal act (no. 33 of 2015) under Section 66 describes rules to be followed and actions to be taken in dealing with Corrupt, Coercive, Obstructive, Collusive or Fraudulent practices, and Conflicts of Interest in procurement including consequences for offences committed. A few of the provisions noted below highlight Kenya's policy of no tolerance for such practices and behavior:
  - 1) a person to whom this Act applies shall not be involved in any corrupt, coercive, obstructive, collusive or fraudulent practice; or conflicts of interest in any procurement or asset disposal proceeding;
  - 2) A person referred to under subsection (1) who contravenes the provisions of that sub-section commits an offence;
  - 3) Without limiting the generality of the subsection (1) and (2), the person shall be
    - a) disqualified from entering into a contract for a procurement or asset disposal proceeding; or
    - b) if a contract has already been entered into with the person, the contract shall be voidable:
  - 4) The voiding of a contract by the South Nyanza Sugar Company Ltd under subsection (7) does not limit any legal remedy the South Nyanza Sugar Company Ltd may have;
  - 5) An employee or agent of the South Nyanza Sugar Company Ltd or a member of the Board or committee of the South Nyanza Sugar Company Ltd who has a conflict of interest with respect to a procurement:
    - a) shall not take part in the procurement proceedings;
    - b) shall not, after a procurement contract has been entered into, take part in any decision relating to the procurement or contract; and
    - c) shall not be a subcontractor for the bidder to whom was awarded contract, or a member of the group of bidders to whom the contract was awarded, but the subcontractor appointed shall meet all the requirements of this Act.
  - An employee, agent or member described in subsection (1) who refrains from doing anything prohibited under that subsection, but for that subsection, would have been within his or her duties shall disclose the conflict of interest to the South Nyanza Sugar Company Ltd;
  - 7) If a person contravenes subsection (1) with respect to a conflict of interest described in subsection (5)(a) and the contract is awarded to the person or his relative or to another person in whom one of them had a direct or indirect pecuniary interest, the contract shall be terminated and all costs incurred by the public entity shall be made good by the awarding officer. Etc.

- In compliance with Kenya's laws, regulations and policies mentioned above, the South Nyanza Sugar Company Ltd:
  - a) Defines broadly, for the purposes of the above provisions, the terms set forth below as follows:
    - i) "corrupt practice" is the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;
    - ii) "fraudulent practice" is any act or omission, including misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain financial or other benefit or to avoid an obligation;
    - iii) "collusive practice" is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;
    - iv) "coercive practice" is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
    - v) "obstructive practice" is:
      - deliberately destroying, falsifying, altering, or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede investigation by Public Procurement Regulatory Authority (PPRA) or any other appropriate authority appointed by Government of Kenya into allegations of a corrupt, fraudulent, coercive, or collusive practice; and/or threatening, harassing, or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or
      - acts intended to materially impede the exercise of the PPRA's or the appointed authority's inspection and audit rights provided for under paragraph 2.3 e. below.
  - b) Defines more specifically, in accordance with the above procurement Act provisions set forth for fraudulent and collusive practices as follows:
    - "fraudulent practice" includes a misrepresentation of fact in order to influence a procurement or disposal process or the exercise of a contract to the detriment of the South Nyanza Sugar Company Ltd or the tenderer or the contractor, and includes collusive practices amongst tenderers prior to or after tender submission designed to establish tender prices at artificial non-competitive levels and to deprive the South Nyanza Sugar Company Ltd of the benefits of free and open competition.
  - c) Rejects a proposal for award¹ of a contract if PPRA determines that the firm or individual recommended for award, any of its personnel, or its agents, or its subconsultants, sub-contractors, service providers, suppliers and/ or their employees, has, directly or indirectly, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices in competing for the contract in question;
  - d) Pursuant to the Kenya's above stated Acts and Regulations, may sanction or debar or recommend to appropriate authority (ies) for sanctioning and debarment of a firm or individual, as applicable under the Acts and Regulations;
  - e) Requires that a clause be included in Tender documents and Request for Proposal documents requiring (i) Tenderers (applicants/proposers), Consultants, Contractors, and Suppliers, and their Sub-contractors, Sub-consultants, Service providers, Suppliers, Agents personnel, permit the PPRA or any other appropriate authority appointed by Government of Kenya to inspect<sup>2</sup> all accounts, records and other documents relating to the procurement process, selection and/or contract execution, and to have them audited by auditors appointed by the PPRA or any other

- appropriate authority appointed by Government of Kenya; and
- f) Pursuant to Section 62 of the above Act, requires Applicants/Tenderers to submit along with their Applications/Tenders/Proposals a "Self-Declaration Form" as included in the procurement document declaring that they and all parties involved in the procurement process and contract execution have not engaged/will not engage in any corrupt or fraudulent practices.

<sup>&</sup>lt;sup>1</sup>For the avoidance of doubt, a party's ineligibility to be awarded a contract shall include, without limitation, (i) applying for pre-qualification, expressing interest in a consultancy, and tendering, either directly or as a nominated sub-contractor, nominated consultant, nominated manufacturer or supplier, or nominated service provider, in respect of such contract, and (ii) entering into an addendum or amendment introducing a material modification to any existing contract.

<sup>&</sup>lt;sup>2</sup> Inspections in this context usually are investigative (i.e., forensic) in nature. They involve fact-finding activities undertaken by the Investigating Authority or persons appointed by the South Nyanza Sugar Company Ltd to address specific matters related to investigations/audits, such as evaluating the veracity of an allegation of possible Fraud and Corruption, through the appropriate mechanisms. Such activity includes but is not limited to: accessing and examining a firm's or individual's financial records and information, and making copies thereof as relevant; accessing and examining any other documents, data and information (whether in hard copy or electronic format) deemed relevant for the investigation/audit, and making copies thereof as relevant; interviewing staff and other relevant individuals; performing physical inspections and site visits; and obtaining third party verification of information.

# TENDERER INFORMATION FORM

[The tenderer shall fill in this Form in accordance with the instructions indicated below. No alterations to its format shall be permitted and no substitutions shall be accepted.]
Date: [insert date (as day, month and year) of Tender submission]
Tender Name and Identification: [Insert identification
Alternative No.: [insert identification No if this is a Tender for an alternative]
Pageofpages
1. Tenderer's Name [insert Tenderer's legal name]
2. In case of JV, legal name of each member: [insert legal name of each member in JV]
3. Tenderer's actual or intended country of registration: [insert actual or intended country of registration]
4. Tenderer's year of registration: [insert Tenderer's year of registration]
5. Tenderer's Address in country of registration: [insert Tenderer's legal address in country of registration]
6. Tenderer's Authorized Representative Information
Name: [insert Authorized Representative's name]
Address: [insert Authorized Representative's Address]
Telephone/Fax numbers: [insert Authorized Representative's telephone/fax numbers]
Email Address: [insert Authorized Representative's email address]
7. Attached are copies of original documents of [check the box(es) of the attached original documents]
☐ For Kenyan Tenderers a current tax clearance certificate or tax exemption certificate issued by the Kenya Revenue Authority in accordance with ITT 3.14.
□Articles of Incorporation (or equivalent documents of constitution or association), and/or documents of registration of the legal entity named above, in accordance with ITT 3.4.
☐ In case of JV, letter of intent to form JV or JV agreement, in accordance with ITT 3.1.
☐ In case of state-owned enterprise or institution, in accordance with ITT 4.6 documents establishing:
(i) Legal and financial autonomy
(ii) Operation under commercial law
(iii) Establishing that the tenderer is not under the supervision of the Procuring Entity
2. Included are the organizational chart, a list of Board of Directors, and the beneficial ownership.

# TENDERER'S ELIGIBILITY- CONFIDENTIAL BUSINESS QUESTIONNAIRE FORM

#### a) Instruction to Tenderer

Tender is instructed to complete the particulars required in this Form, *one form for each entity if Tender is a JV*. Tenderer is further reminded that it is an offence to give false information on this Form.

# A. Tenderer's details

	ITEM	DESCRIPTION
1	Name of the Procuring Entity	
2	Name of the Tenderer	
3	Full Address and Contact Details of the Tenderer.	<ol> <li>Country</li> <li>City</li> <li>Location</li> <li>Building</li> <li>Floor</li> <li>Postal Address</li> <li>Name and email of contact person.</li> </ol>
4	Reference Number of the Tender	
5	Date and Time of Tender Opening	
6	Current Trade License No and Expiring date	
7	Maximum value of business which the Tenderer handles.	
8		

#### **General and Specific Details**

i) Private or public Company \_\_\_\_\_

ii) State the nominal and issued capital of the Company-

b) S	Sole Proprietor, provide the following details.									
Name i	n full									
Age			Nationality							
Country	y of Origin		Citizenship							
	y of Origin		Citizenship							
	· · · · · · · · · · · · · · · · · · ·		Citizenship							
	Partnership, provide the fo	ollowing details.		% Shares owned						
c) F	Partnership, provide the fo	ollowing details.								

66

Nominal Kenya Shillings (Equivalent)	
Issued Kenya Shillings (Equivalent)	

iii)	Give	details	of $\Gamma$	Directors	as	follows
111	OI V	actuils	$o_1$	11001010	us	TOHOWS

	Names of Director	Nationality	Citizenship	% Shares owned
1				
2				
3				

- (e) DISCLOSURE OF INTEREST- Interest of the Firm in the Procuring Entity.

If yes, provide details as follows.

	Names of Person	Designation in the Procuring Entity	Interest or Relationship with Tenderer
1			
2			
3			

# (ii) Conflict of interest disclosure

	Type of Conflict	Disclosure YES OR NO	If YES provide details of the relationship with Tenderer
1	Tenderer is directly or indirectly controlled by or is under common control with another tenderer.		
2	Tenderer receives or has received any direct or indirect subsidy from another tenderer.		
3	Tenderer has the same legal representative as another tenderer		
4	Tender has a relationship with another tenderer, directly or through common third parties that puts it in a position to influence the tender of another tenderer, or influence the decisions of the Procuring Entity regarding this tendering process.		
5	Any of the Tenderer's affiliates participated as a consultant in the preparation of the design or technical specifications of the works that are the subject of the tender.		
6	Tenderer would be providing goods, works, non-consulting services or consulting services during implementation of the contract specified in this Tender		

	Type of Conflict	Disclosure YES OR NO	If YES provide details of the relationship with Tenderer
	Document.		
7	Tenderer has a close business or family relationship with a professional staff of the Procuring Entity who are directly or indirectly involved in the preparation of the Tender document or specifications of the Contract, and/or the Tender evaluation process of such contract.		
8	Tenderer has a close business or family relationship with a professional staff of the Procuring Entity who would be involved in the implementation or supervision of the Contract.		
9	Has the conflict stemming from such relationship stated in item 7 and 8 above been resolved in a manner acceptable to the Procuring Entity throughout the tendering process and execution of the Contract?		

10	$\sim$		. •
$(\dagger)$	( e	rt1†10	cation

On behalf of the Tenderer, I certify that the information given above is correct.						
Full Name						
Title or Designation						
(Signature)	(Date)					

#### TENDERER'S JV MEMBERS INFORMATION FORM

[The tenderer shall fill in this Form in accordance with the instructions indicated below. The following table shall be filled in for the tenderer and for each member of a Joint

Venture]]. Date: \_\_\_\_\_\_\_[insert date (as day, month and year) of Tender submission]. Tender Name and Identification: [insert identification Alternative No......[insert identification No if this is a Tender for an alternative]. Page of pages 1. Tenderer's Name: [insert Tenderer's legal name] 2. Tenderer's JV Member's name: [insert JV's Member legal name] 3. Tenderer's JV Member's country of registration: [insert JV's Member country of registration] 4. Tenderer's JV Member's year of registration: [insert JV's Member year of registration] Tenderer's JV Member's legal address in country of registration: [insert JV's Member legal 5. address in country of registration] Tenderer's JV Member's authorized representative information Name: [insert name of JV's Member authorized representative] Address: [insert address of JV's Member authorized representative] Telephone/Fax numbers: [insert telephone/fax numbers of JV's Member authorized representative] Email Address: [insert email address of JV's Member authorized representative] Attached are copies of original documents of [check the box(es) of the attached original documents] Articles of Incorporation (or equivalent documents of constitution or association), and/or registration documents of the legal entity named above, in accordance with ITT 4.4. In case of a state-owned enterprise or institution, documents establishing legal and financial autonomy, operation in accordance with commercial law, and that they are not under the supervision of the Procuring Entity, in accordance with ITT 4.6. Included are the organizational chart, a list of Board of Directors, and the beneficial ownership.

# **Price Schedule Forms**

[The tenderer shall fill in these Price Schedule Forms in accordance with the instructions indicated. The list of line items in column 1 of the **Price Schedules** shall coincide with the List of Goods and Related Services specified by the South Nyanza Sugar Company Ltd in the Schedule of Requirements.]

# Price Schedule: Goods Manufactured Outside Kenya, to be Imported

					nders, goods to be imported accordance with ITT 15	ed)	Date: ITT No:		
							Alternative No: Page N° of		
1	2	3	4	5	6	7	8	9	
Line Item N°	Description of Goods	Country of Origin	Delivery Date as defined by Incoterm s	and physical unit		line item (Col. 5x6)	Price per line item for inland transportation and other services required in Kenya to convey the Goods to their final destination specified in TDS		
[inser t numb er of the item]	[insert name of good]	country of origin	[insert quoted Delivery Date]		per unit]		[insert the corresponding price per line item]	[insert total price of the line item]	
<u> </u>		•	•	<u> </u>		<u> </u>	Total Price		

Name of tenderer [insert complete name of tenderer] Signature of tenderer [signature of person signing the Tender] Date [Insert Date]

# Price Schedule: Goods Manufactured Outside Kenya, already imported\*

(Group C Tenders, Goods a Currencies in accordance w					· · ·			Date:			
1	2	3	4	5	6	7	8	9	10	11	12
Line Item N°	Descripti on of Goods	Country of Origin	Delivery Date as defined by Incoterms	Quantity and physical unit	Unit price including Custom Duties and Import Taxes paid, in accordance with ITT 14.8(c)(i)	and Import Taxes paid per unit in accordance with ITT 14.8(c)(ii), [to be supported	of custom duties and import taxes, in accordance with ITT 14.8 (c) (iii) (Col. 6 minus	item net of Custom Duties and Import Taxes paid, in accordance	Price per line item for inland transportation and other services required in Kenya to convey the goods to their final destination, as specified in TDS in accordance with ITT 14.8 (c)(v)	Sales and other taxes paid or payable per item if Contract is awarded (in accordance with ITT 14.8(c)(iv)	per line item
[insert number of the item]	[insert name of Goods]	[insert country of origin of the Good]		[insert number of units to be supplied and name of the physical unit]	price per	duties and	price net of custom duties	per line item net of custom	[insert price per line item for inland transportation and other services required in Kenya]	other taxes payable per item if Contract is awarded]	price per line item]
										Total Tender Price	

Name of tenderer [insert complete name of tenderer] Signature of tenderer [signature of person signing the Tender] Date [insert date]

<sup>\* [</sup>For previously imported Goods, the quoted price shall be distinguishable from the original import value of these Goods declared to customs and shall include any rebate or mark-up of the local agent or representative and all local costs except import duties and taxes, which have been and/or have to be paid by the Procuring Entity. For clarity, the tenderers are asked to quote the price including import duties, and additionally to provide the import duties and the price net of import duties which is the difference of those values.]

## **Price Schedule: Goods Manufactured in Kenya**

Kenya					d B Tenders) n accordance v	vith ITT 15		Date: ITT No: Alternative No: of of	
1	2	3	4	5	6	7	8	9	10
Line Item N°	Description of Goods	Delivery Date as defined by Incoterms	•	Unit price EXW		inland transportation and other services	components from with origin in Kenya % of Col.	payable per line item if Contract is awarded (in	per line item
[insert numbe r of the item]	[insert name of Good]	[insert quoted Delivery Date]	[insert number of units to be supplie d and name of the physica l unit]				[Insert cost of local labor, raw material and components from within the Purchase's country as a % of the EXW price per line item]	taxes payable per line item if Contract is	price per
								Total Price	

Name of tenderer [insert complete name of tenderer] Signature of tenderer [signature of person signing the Tender] Date [insert date]

## **Price and Completion Schedule - Related Services**

	Currencies in acc	cordance with	ITT 15		Date:		
					ITT	N	- No:
					Alternative		No:
					Page N°	of	
1	2	3	4	5	6	7	
Service N°	Description of Services (excludes inland transportation and other services required in Kenya to convey the goods to their final destination)	Country of Origin	Delivery Date at place of Final destination	Quantity and physical unit	Unit price	Total Price per Service (Col. 5*6 or estimate)	r
[insert number of the Service]	[insert name of Services]	[insert country of origin of the Services]	[insert delivery date at place of final destination per Service]	[insert number of units to be supplied and name of the physical unit]	[insert unit price per item]	[insert total proper item]	rice
				Total Tender Price			

Name of tenderer [insert complete name of tenderer] Signature of tenderer [signature of person signing the Tender] Date [insert date]

FC	ORM OF TENDER SECURITY-[Option 1-Demand Bank Guarantee]
Bei	neficiary:
Re	quest for Tenders No:
Da	te:
	NDER GUARANTEE No.:
Gu	arantor:
1.	We have been informed that(here inafter called "the Applicant") has submitted or will submit to the Beneficiary its Tender (here inafter called" the Tender") for the execution ofunder Request for Tenders No("the ITT").
2.	Furthermore, we understand that, according to the Beneficiary's conditions, Tenders must be supported by a Tender guarantee.
3.	At the request of the Applicant, we, as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of() upon receipt by us of the Beneficiary's complying demand, supported by the Beneficiary's statement, whether in the demand itself or a separate signed document accompanying or identifying the demand, stating that either the Applicant:
(a)	has withdrawn its Tender during the period of Tender validity set forth in the Applicant's Letter of Tender ("the Tender Validity Period"), or any extension thereto provided by the Applicant; or
b)	having been notified of the acceptance of its Tender by the Beneficiary during the Tender Validity Period or any extension there to provided by the Applicant, (i) has failed to execute the contract agreement, or (ii) has failed to furnish the Performance.
4.	This guarantee will expire: (a) if the Applicant is the successful Tenderer, upon our receipt of copies of the contract agreement signed by the Applicant and the Performance Security and, or (b) if the Applicant is not the successful Tenderer, upon the earlier of (i) our receipt of a copy of the Beneficiary's notification to the Applicant of the results of the Tendering process; or (ii) thirty days after the end of the Tender Validity Period.
5.	Consequently, any demand for payment under this guarantee must be received by us at the office indicated above on or before that date.
	[signature(s)]

Note: All italicized text is for use in preparing this form and shall be deleted from the final product.

## **FORMAT OF TENDER SECURITY [Option 2–Insurance Guarantee]**

	[Witness]	[Seal]
	[Date ]	[Signature of the Guarantor]
5.	Consequently, any demand for payn above on or before that date.	ent under this guarantee must be received by us at the office indicated
4.	the contract agreement signed by the is not the successful Tenderer, upon	the Applicant is the successful Tenderer, upon our receipt of copies of the Applicant and the Performance Security and, or (b) if the Applicant the earlier of (i) our receipt of a copy of the Beneficiary's notification the Tendering process; or (ii)twenty-eight days after the end of the
	amount upon receipt of the South Nyanza Sugar Company Ltd having	mediately pay to the South Nyanza Sugar Company Ltd up to the above Nyanza Sugar Company Ltd's first written demand, without the South to substantiate its demand, provided that in its demand the South te that the demand arises from the occurrence of any of the above as occurred.
	the Tender Validity Period o the Contract agreement; or (	eceptance of its Tender by the South Nyanza Sugar Company Ltd during any extension thereto provided by the Principal; (i) failed to execute i) has failed to furnish the Performance Security, in accordance with "ITT") of the South Nyanza Sugar Company Ltd's Tendering document
		ing the period of Tender validity set forth in the Principal's Letter of Period"), or any extension thereto provided by the Principal; or
3.	NOW, THEREFORE, THE COND	TION OF THIS OBLIGATION is such that if the Applicant:
	Sealed with the Common Seal of the	aid Guarantor thisday of 20
2.	having our registered office at  [Name of Procuring Entity] (hereinaft (Currency and guarantee amount) for	ts that WE
		I for the

Note: All italicized text is for use in preparing this form and shall be deleted from the final product.

## FORM OF TENDER-SECURING DECLARATION

[The Bidder shall complete this Form in accordance with the instructions indicated]	
Date:[insert date (as day, month and year) of Tender Submission]	
Tender No.:	
To:[insert complete name of	
Purchaser] I/We, the undersigned, declare that:	
1. I/We understand that, according to your conditions, bids must be supported by a Tender-Securing Declaration.	
I/We accept that I/we will automatically be suspended from being eligible for tendering in any contract with the Purchaser for the period of time of[insert number of months or years starting on[insert date], if we are in breach of our obligation(s) under the bid conditions because we – (a) have withdrawn our tender during the period of tender validity specified by us in the Tendering Data Sheet; or (b) having been notified of the acceptance of our Bid by the Purchase during the period of bid validity, (i) fail or refuse to execute the Contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the instructions to tenders.	/ , n r
3. I/We understand that this Tender Securing Declaration shall expire if we are not the successful Tenderer(s), upon the earlier of:	
a) our receipt of a copy of your notification of the name of the successful Tenderer; or	
b) thirty days after the expiration of our Tender.	
4. I/We understand that if I am/we are/in a Joint Venture, the Tender Securing Declaration must be in the name of the Joint Venture that submits the bid, and the Joint Venture has not been legally constituted at the time of bidding, the Tender Securing Declaration shall be in the names of al future partners as named in the letter of intent.	/
Signed:	
Capacity / title (director or partner or sole proprietor, etc.)	
Name:	••••
Duly authorized to sign the bid for and on behalf of:[insert complete name	e of
Tenderer]. Dated on	f
signing].	
Seal or stamp.	

#### MANUFACTURER'S AUTHORIZATION FORM

The tenderer shall include it in its Tender, if so indicated in the TDS.] Date:.....[insert date (as day, month and year) of Tender submission] ITT number ITTof Tender for an alternative] To: ...... [Insert complete name of Procuring Entity] WHEREAS We...... [insert complete name of Manufacturer], who are official manufacturers factories], do hereby authorize [insert complete name of tenderer] to submit a Tender the purpose of description of the Goods], and to subsequently negotiate and sign the Contract. We hereby extend our full guarantee and warranty in accordance with Clause 28 of the General Conditions of Contract, with respect to the Goods offered by the above firm. Signed:.....[Insert signature(s) of authorized representative(s) of the Manufacturer] Title:.....[Insert title] Dated on \_\_\_\_\_\_day of \_\_\_\_\_\_\_, \_\_\_\_[insert date of signing]

[The tenderer shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer.

# **PART 2: SUPPLY REQUIREMENTS**

#### **Section V - Schedule of Requirements**

## **Notes for Preparing the Schedule of Requirements**

The Schedule of Requirements shall be included in the Tendering document by the South Nyanza Sugar Company Ltd, and shall cover, at a minimum, a description of the goods and services to be supplied and the delivery schedule.

The objective of the Schedule of Requirements is to provide sufficient information to enable tenderers to prepare their Tenders efficiently and accurately, in particular, the Price Schedule, for which a form is provided in Section IV. In addition, the Schedule of Requirements, together with the Price Schedule, should serve as a basis in the event of quantity variation at the time of award of contract pursuant to ITT 42.1.

The date or period for delivery should be carefully specified, taking into account (a) the implications of delivery terms stipulated in the Instructions to tenderers pursuant to the *Incoterms* rules that "delivery" takes place when goods are delivered **to the final place of delivery**, and (b) the date prescribed herein from which the South Nyanza Sugar Company Ltd's delivery obligations start (i.e., notice of award, contract signature, opening or confirmation of the letter of credit).

## 1. List of Goods and Delivery Schedule

[The South Nyanza Sugar Company Ltd shall fill in this table, with the exception of the column "Tenderer's offered Delivery date" to be filled by the tenderer]

Line	<b>Description of Goods</b>	Quantity	Physical	Final	Delivery (as per Inco	terms) Date	
Item N°			unit	Destination as specified in TDS	Earliest Delivery Date	Latest Delivery Date	Tenderer's offered Delivery date [to be provided by the tenderer]
[lot No]	[insert description of Goods]	[insert quantity of item to be supplied]	[insert physical unit for the quantity]	[insert place of Delivery]	[insert the number of days following the date of effectiveness the Contract]	[insert the number of days following the date of effectiveness the Contract]	[insert the number of days following the date of effectiveness the Contract]
1	Supply of automotive,mechanica l,electrical spares for heavy plant	1	No	SonySugar stores			

NB indicate the table requirements as indicated in the above table of items

## 2. List of Related Services and Completion Schedule

[This table shall be filled in by the Procuring Entity. The Required Completion Dates should be realistic, and consistent with the required Goods Delivery Dates (as per Incoterms)].

Description of Service	Quantity <sup>1</sup>	Physical Unit	Place where Services shall be performed	Final Completion Date(s) of Services
[insert description of Related Services]	[insert quantity of items to be supplied]	[insert physical unit for the items]	[insert name of the Place]	[insert required Completion Date(s)]
		[insert description of Related Services] [insert quantity of items to be supplied]	[insert description of Related Services] [insert quantity of items to be supplied] [insert physical unit for the items]	Description of Service  Quantity¹ Physical Unit shall be performed  [insert description of Related Services] [insert quantity of items to be supplied]  [insert physical unit for the items] [insert name of the Place]

<sup>&</sup>lt;sup>1</sup>If applicable

#### 3. Technical Specifications

- 3.1 The purpose of the Technical Specifications (TS), is to define the technical characteristics of the Goods and Related Services required by the South Nyanza Sugar Company Ltd. The South Nyanza Sugar Company Ltd shall prepare the detailed TS consider that:
  - The TS constitute the benchmarks against which the South Nyanza Sugar Company Ltd will verify the technical responsiveness of Tenders and subsequently evaluate the Tenders. Therefore, well-defined TS will facilitate preparation of responsive Tenders by tenderers, as well as examination, evaluation, and comparison of the Tenders by the South Nyanza Sugar Company Ltd.
  - ii) The TS shall require that all goods and materials to be incorporated in the goods be new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided for otherwise in the contract.
  - iii) The TS shall make use of best practices. Samples of specifications from successful similar procurements in the same country or sector may provide a sound basis for drafting the TS.
  - iv) The PPRA encourages the use of metric units.
  - v) Standardizing technical specifications may be advantageous, depending on the complexity of the goods and the repetitiveness of the type of procurement. Technical Specifications should be broad enough to avoid restrictions on workmanship, materials, and equipment commonly used in manufacturing similar kinds of goods.
  - vi) Standards for equipment, materials, and workmanship specified in the Tendering document shall not be restrictive. Recognized international standards should be specified as much as possible. Reference to brand names, catalogue numbers, or other details that limit any materials or items to a specific manufacturer should be avoided as far as possible. Where unavoidable, such item description should always be followed by the words "or substantially equivalent." When other particular standards or codes of practice are referred to in the TS, whether from the South Nyanza Sugar Company Ltd's or from other eligible countries, a statement should follow other authoritative standards that ensure at least a substantially equal quality, then the standards mentioned in the TS will also be acceptable.
  - vii) Reference to brand names and catalogue numbers should be avoided as far as possible; where unavoidable the words "or at least equivalent" shall always follow such references.
  - viii) Technical Specifications shall be fully descriptive of the requirements in respect of, but not limited to, the following:
    - a) Standards of materials and workmanship required for the production and manufacturing of the Goods.
    - b) Any sustainable procurement technical requirements shall be clearly specified.
- 3.2 To encourage tenderers' innovation in addressing sustainable procurement requirements, as long as the Tender evaluation criteria specify the mechanism for monetary adjustments for the purpose of Tender comparisons, tenderers may be invited to offer Goods that exceeds the specified minimum sustainable procurement requirements.
  - i) Detailed tests required (type and number).
  - ii) Other additional work and/or Related Services required to achieve full delivery/completion.
  - iii) Detailed activities to be performed by the Supplier, and participation of the South Nyanza Sugar Company Ltd thereon.
  - iv) List of detailed functional guarantees covered by the Warranty and the specification of the liquidated damages to be applied in the event that such guarantees are not met.
- 3.3 The TS shall specify all essential technical and performance characteristics and requirements, including guaranteed or acceptable maximum or minimum values, as appropriate. Whenever necessary, the South Nyanza Sugar Company Ltd shall include an additional ad-hoc Tendering form (to be an

- Attachment to the Letter of Tender), where the tenderer shall provide detailed information on such technical performance characteristics in respect to the corresponding acceptable or guaranteed values.
- 3.4 When the South Nyanza Sugar Company Ltd requests that the tenderer provides in its Tender a part or all of the Technical Specifications, technical schedules, or other technical information, the South Nyanza Sugar Company Ltd shall specify in detail the nature and extent of the required information and the manner in which it has to be presented by the tenderer in its Tender.
- 3.5 If a summary of the Technical Specifications(TS) has to be provided, the South Nyanza Sugar Company Ltd shall insert information in the table below. The tenderer shall prepare a similar table to justify compliance with the requirements.

**Summary of Technical Specifications:** The Goods and Related Services shall comply with following Technical Specifications and Standards:

Item No	Name of Goods or Related Service	<b>Technical Specifications and Standards</b>
[insert item No]	[insert name]	[insert TS and Standards]

**Detailed Technical Specifications and Standards** [insert whenever necessary]. [Insert detailed description of TS]

4.	Drawings			
This	Tendering document inc	ludes	[Insert "the	following" or "no"]
draw	vings. [If documents sho	all be included, insert the fo	lowing List of Drawings].	
	List of Drawings			
	Drawing No.	Drawing Name	Purpose	

Drawing No.	Drawing Name	Purpose

=	Inspections	and	Toota
_	HISHPOIN	211111	

The following inspections and tests shall be performed:...... [Insert list of inspections and tests]

## **PART 3 - CONDITIONS OF CONTRACT**

## AND CONTRACT FORMS

#### SECTION VI - GENERAL CONDITIONS OF CONTRACT

#### 1. Definitions

In the Conditions of Contract ("these Conditions"), which include Special Conditions, Parts A and B, and these General Conditions, the following words and expressions shall have the meanings stated. Words indicating persons or parties include corporations and other legal entities, except where the context requires otherwise.

- a) "Contract" means the Contract Agreement entered into between the South Nyanza Sugar Company Ltd and the Supplier, together with the Contract Documents referred to therein, including all attachments, appendices, and all documents incorporated by reference therein.
- b) "Contract Documents" means the documents listed in the Contract Agreement, including any amendments thereto.
- c) "Contract Price" means the price payable to the Supplier as specified in the Contract Agreement, subject to such additions and adjustments thereto or deductions therefrom, as may be made pursuant to the Contract.
- d) "Day" means calendar day.
- e) "Completion" means the fulfilment of the Related Services by the Supplier in accordance with the terms and conditions set forth in the Contract.
- f) "GCC" means the General Conditions of Contract.
- g) "Goods" means all of the commodities, raw material, machinery and equipment, and/or other materials that the Supplier is required to supply to the South Nyanza Sugar Company Ltd under the Contract.
- h) "The Procurement Entity" means the South Nyanza Sugar Company Ltd purchasing the Goods and Related Services, as **specified in the SCC.**
- i) "Related Services" means the services incidental to the supply of the goods, such as insurance, delivery, installation, commissioning, training and initial maintenance and other such obligations of the Supplier under the Contract.
- j) "SCC" means the Special Conditions of Contract.
- k) "Subcontractor" means any person, private or government entity, or a combination of the above, to whom any part of the Goods to be supplied or execution of any part of the Related Services is subcontracted by the Supplier.
- 1) "Supplier" means the person, private or government entity, or a combination of the above, whose Tender to perform the Contract has been accepted by the South Nyanza Sugar Company Ltd and is named as such in the Contract Agreement.
- m) "Base Date" means a date 30 day prior to the submission of tenders.
- n) "Laws" means all national legislation, statutes, ordinances, and regulations and by-laws of any legally constituted public authority.
- o) "Letter of Acceptance" means the letter of formal acceptance, signed by the contractor. South Nyanza Sugar Company Ltd, including any annexed memoranda comprising agreements between and signed by both Parties.
- p) "The procurement Entity" means the Entity named in the Special Conditions of Contract.

## 2. Interpretation

2.1. If the context so requires it, singular means plural and vice versa.

#### 2.2. Incoterms

- a) Unless inconsistent with any provision of the Contract, the meaning of any trade term and the rights and obligations of parties thereunder shall be as prescribed by Incoterms **specified** in the SCC.
- b) The terms EXW and CIP and other similar terms, when used, shall be governed by the rules prescribed in the current edition of Incoterms specified in the SCC and published by the International Chamber of Commerce in Paris, France.

#### 3. Contract Documents

Subject to the order of precedence set forth in the Contract Agreement, all documents forming the Contract (and all parts thereof) are intended to be correlative, complementary, and mutually explanatory. The Contract Agreement shall be read as a whole. The documents forming the Contract shall be interpreted in the following order of priority:

- a) the Contract Agreement,
- b) the Letter of Acceptance,
- c) the General Conditions of Contract
- d) Special Conditions of Contract
- e) the Form of Tender,
- f) the Specifications and Schedules of the Drawings (if any), and
- g) the Schedules of Requirements, Price Schedule and any other documents forming part of the Contract.

#### 4. Fraud and Corruption

- 3.1 The supplier shall comply with anti-corruption laws and guidelines and the prevailing sanctions, policies and procedures as set forth in the Laws of Kenya.
- 32 The Supplier shall disclose any commissions, gratuity or fees that may have been paid or are to be paid to agents or any other person with respect to the Tendering process or execution of the Contract. The information disclosed must include at least the name and address of the agent or other party, the amount and currency, and the purpose of the commission, gratuity or fee.

#### 4.1 Entire Agreement

4.3.1 The Contract constitutes the entire agreement between the South Nyanza Sugar Company Ltd and the Supplier and supersedes all communications, negotiations and agreements (whether written or oral) of the parties with respect thereto made prior to the date of Contract.

#### 4.1.2 Framework Agreement

The Parties shall enter into a Framework Agreement within 28 days after the Contractor receives the Letter of Acceptance, unless the Particular Conditions establish otherwise. The Framework Agreement shall be based upon FORM No. 3 – FRAMEWORK AGREEMENT annexed to the Particular Conditions. The costs of stamp duties and similar charges (if any) imposed by law in connection with entry into the Framework Agreement shall be borne by the Procuring Entity.

The Framework Agreement establishes the terms and conditions that will govern the contract awarded during the term of the Framework Agreement. The Framework Agreement establishes for the procurement works by package as and when required, over the specified period of time. The Framework Agreement does not commit a Procuring Entity to procure, nor a Firm to supply. The Framework Agreement allows the Procuring Entity to call the Contractor to commence the works on a particular package in a specified location within the duration of the agreement.

This Framework Agreement does not guarantee the contractor of being called for a contract to start and no commitment is made with regard to possible number of packages to carry out.

This Framework Agreement does exclude the Procuring Entity from the right to procure the same Works from other firms.

This Framework Agreement does not stop the Procuring Entity from removing the contractor from the same Agreement.

FAs shall be established for a maximum period of three (3) years. The Procuring Entity may with the Consent of the Contractor extend this Agreement if the agreement period is less than three (3) years, if the initial engagement has been satisfactory.

Call-off Contracts; for work on a package to start, the Procuring Entity shall issue a notice of acceptance of a particular package requesting the contractor to furnish a Performance Security and to start the works thereafter, and providing the contractor with details of location where the works, are to be carried out. The call-off statement shall specify the objectives, tasks, deliverables, timeframes and price or price mechanism. The price for individual call-off contracts shall be based on the prices detailed in the Framework Agreement.

#### 4.2 Amendment

No amendment or other variation of the Contract shall be valid unless it is in writing, is dated, expressly refers to the Contract, and is signed by a duly authorized representative of each party thereto.

#### 4.3 Non-waiver

- a) Subject to GCC Sub-Clause 4.5(b) below, no relaxation, forbearance, delay, or indulgence by either party in enforcing any of the terms and conditions of the Contract or the granting of time by either party to the other shall prejudice, affect, or restrict the rights of that party under the Contract, neither shall any waiver by either party of any breach of Contract operate as waiver of any subsequent or continuing breach of Contract.
- b) Any waiver of a party's rights, powers, or remedies under the Contract must be in writing, dated, and signed by an authorized representative of the party granting such waiver, and must specify the right and the extent to which it is being waived.

#### 4.4 Severability

If any provision or condition of the Contract is prohibited or rendered invalid or unenforceable, such prohibition, invalidity or unenforceability shall not affect the validity or enforceability of any other provisions and conditions of the Contract.

## 5. Language

- 5.1 The Contract as well as all correspondence and documents relating to the Contract exchanged by the Supplier and the South Nyanza Sugar Company Ltd, shall be written in the **English Language**. Supporting documents and printed literature that are part of the Contract may be in another language provided they are accompanied by an accurate and certified translation of the relevant passages in the **English Language**, in which case, for purposes of interpretation of the Contract, the English language is translation shall govern.
- 5.2 The Supplier shall bear all costs of translation to the governing language and all risks of the accuracy of such translation, for documents provided by the Supplier.

#### 6. Joint Venture, Consortium or Association

6.1 If the Supplier is a joint venture, consortium, or association, all of the parties shall be jointly and severally liable to the South Nyanza Sugar Company Ltd for the fulfilment of the provisions of the Contract and shall designate one member of the joint venture, consortium, or association to act as a leader with authority to bind the joint venture, consortium, or association. The composition or the constitution of the joint venture, consortium, or association shall not be altered without the prior written consent of the South Nyanza Sugar Company Ltd.

#### 7. Eligibility

- 7.1 The Supplier and its Subcontractors shall have the nationality of an eligible country. A Supplier or Sub- contractor shall be deemed to have the nationality of a country if it is a citizen or constituted, incorporated, or registered, and operates in conformity with the provisions of the laws of that country.
- All Goods and Related Services to be supplied under the Contract shall have their origin in Eligible Countries. For the purpose of this Clause, origin means the country where the goods have been grown, mined, cultivated, produced, manufactured, or processed; or through manufacture, processing, or assembly, another commercially recognized article results that differs substantially in its basic characteristics from its components.
- 73 The Tenderer, if a Kenyan firm, must submit with its tender a valid tax compliance certificate from the Kenya Revenue Authority.

#### 8. Notices

- Any notice given by one party to the other pursuant to the Contract shall be in writing to the address specified in the **SCC**. The term "in writing" means communicated in written form with proof of receipt.
- 82 A notice shall be effective when delivered or on the notice's effective date, whichever is later.

#### 9. Governing Law

- 9.1 The Contract shall be governed by and interpreted in accordance with the laws of Kenya.
- Throughout the execution of the Contract, the Supplier shall comply with the import of goods and services prohibitions in Kenya:
  - a) where, as a matter of law, compliance or official regulations, Kenya prohibits commercial relations with that country or any import of goods from that country or any payments to any country, person, or entity in that country; or
  - b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, Kenya prohibits any import of goods from that country or any payments to any country, person, or entity.

#### 10. Settlement of Disputes

- 10.1 The South Nyanza Sugar Company Ltd and the Supplier shall make every effort to resolve amicably by direct negotiation any disagreement or dispute arising between them under or in connection with the Contract.
- If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the South Nyanza Sugar Company Ltd or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under the Contract.

#### 102 Arbitration proceedings shall be conducted as follows:

- 1021 Any claim or dispute between the Parties arising out of or in connection with the Contract not settled amicably in accordance with Sub-Clause 10.1 shall be finally settled by arbitration.
- 1022 No arbitration proceedings shall be commenced on any claim or dispute where notice of a claim or dispute has not been given by the applying party within thirty days of the occurrence or discovery of the matter or issue giving rise to the dispute.
- 1023 Notwithstanding the issue of a notice as stated above, the arbitration of such a claim or dispute shall not commence unless an attempt has in the first instance been made by the parties to settle such claim or dispute amicably with or without the assistance of third parties. Proof of such attempt shall be required.
- 1024 The Arbitrator shall, without prejudice to the generality of his powers, have powers to direct such measurements, computations, or valuations as may in his opinion be desirable in order to determine the rights of the parties and assess and award any sums which ought to have been the subject of or included in any due payments.

- Neither Party shall be limited in the proceedings before the arbitrators to the evidence, or to the reasons for the dispute given in its notice of a claim or dispute.
- 1026 Arbitration may be commenced prior to or after delivery of the goods. The obligations of the Parties shall not be altered by reason of any arbitration being conducted during the progress of the delivery of goods.
- 1027 The terms of the remuneration of each or all the members of Arbitration shall be mutually agreed upon by the Parties when agreeing the terms of appointment. Each Party shall be responsible for paying one-half of this remuneration.

#### 103 Arbitration Proceedings

- 1031 Arbitration proceedings with national suppliers will be conducted in accordance with the Arbitration Laws of Kenya. In case of any claim or dispute, such claim or dispute shall be notified in writing by either party to the other with a request to submit it to arbitration and to concur in the appointment of an Arbitrator within thirty days of the notice. The dispute shall be referred to the arbitration and final decision of a person or persons to be agreed between the parties. Failing agreement to concur in the appointment of an Arbitrator, the Arbitrator shall be appointed, on the request of the applying party, by the Chairman or Vice Chairman of any of the following professional institutions:
  - i) Kenya National Chamber of Commerce
  - ii) Chartered Institute of Arbitrators (Kenya Branch)
  - iii) The Law Society of Kenya
- 1032 The institution written to first by the aggrieved party shall take precedence over all other institutions.

#### 1033 Alternative Arbitration Proceedings

Alternatively, the Parties may refer the matter to the Nairobi Centre for International Arbitration (NCIA) which offers a neutral venue for the conduct of national and international arbitration with commitment to providing institutional support to the arbitral process.

#### 10.4 Arbitration with Foreign Suppliers

104.1 Arbitration with foreign suppliers shall be conducted in accordance with the arbitration rules of the United Nations Commission on International Trade Law (UNCITRAL); or with proceedings administered by the International Chamber of Commerce (ICC) and conducted under the ICC Rules of Arbitration; by one or more arbitrators appointed in accordance with said arbitration rules.

The place of arbitration shall be a location specified in the SCC; and the arbitration shall be conducted in the language for communications defined in Sub-Clause 1.4 [Law and Language].

#### 105 Alternative Arbitration Proceedings

Alternatively, the Parties may refer the matter to the Nairobi Centre for International Arbitration (NCIA) which offers a neutral venue for the conduct of national and international arbitration with commitment to providing institutional support to the arbitral process.

#### 10.6 Failure to Comply with Arbitrator's Decision

- 1061 The award of such Arbitrator shall be final and binding upon the parties.
- 10.6.1 In the event that a Party fails to comply with a final and binding Arbitrator's decision, then the other Party may, without prejudice to any other rights it may have, refer the matter to a competent court of law.

#### 10.7 Contract operations continue

Notwithstanding any reference to arbitration herein,

- a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree; and
- b) the South Nyanza Sugar Company Ltd shall pay the Supplier any monies due the Supplier.

#### 11. Inspections and Audit by the Procuring Entity

- 11.1 The Supplier shall keep, and shall cause its Subcontractors to keep, accurate and systematic accounts and records in respect of the Goods in such form and details as will clearly identify relevant time, changes and costs.
- Pursuant to paragraph 2.2 of Instruction to Tenderers, the Supplier shall permit and shall cause its subcontractors to permit, the South Nyanza Sugar Company Ltd and/or persons appointed by the South Nyanza Sugar Company Ltd or by other statutory bodies of the Government to inspect the Site and/or the accounts and records relating to the procurement process, selection and/or contract execution, and to have such accounts and records audited by auditors appointed by the South Nyanza Sugar Company Ltd. The Supplier's and its Subcontractors' attention is drawn to Sub- Clause 3.1 which provides, inter alia, that acts intended to materially impede the exercise of the South Nyanza Sugar Company Ltd's inspection and audit rights constitute a prohibited practice subject to contract termination, as well as to a determination of ineligibility.

#### 12. Scope of Supply

12.1 The Goods and Related Services to be supplied shall be as specified in the Schedule of Requirements.

#### 13. Delivery and Documents

13.1 Subject to GCC Sub-Clause 33.1, the delivery of the Goods and completion of the Related Services shall be in accordance with the List of Goods and Delivery Schedule specified in the Supply Requirements. The details of shipping and other documents to be furnished by the Supplier are specified in the SCC.

#### 14. Supplier's Responsibilities

14.1 The Supplier shall supply all the Goods and Related Services included in the Scope of Supply in accordance with GCC Clause 12, and the Delivery and Completion Schedule, as per GCC Clause 13.

#### 15. Contract Price

15.1 Prices charged by the Supplier for the Goods supplied and the Related Services performed under SUPPLY OF AUTOMOTIV, MECHANICAL & ELECTRICAL SPARES FOR HEAVY PLANT EQUIPMENT

- the Contract shall not vary from the prices quoted by the Supplier in its Tender, with the exception of any price adjustments authorized in the SCC.
- Where the contract price is different from the corrected tender price, in order to ensure the supplier is not paid less or more relative to the contract price (*which would be the tender price*), any partial payment valuation based on rates in the schedule of prices in the Tender, will be adjusted by a <u>plus or minus</u> percentage. The percentage already worked out during tender evaluation is worked out as follows: (*corrected tender price tender price*)/tender price X 100.

#### 16. Terms of Payment

- The Supplier shall request for payment by submitting invoice(s), delivery note(s) and any other relevant documents as specified in the SCC to the South Nyanza Sugar Company Ltd.
- Payments shall be made promptly by the South Nyanza Sugar Company Ltd, but not later than thirty (30) days after submission of an invoice by the Supplier, and after the South Nyanza Sugar Company Ltd has accepted it.
- Where a South Nyanza Sugar Company Ltd rejects Goods and Related Services, in part or wholly, the South Nyanza Sugar Company Ltd shall promptly inform the Supplier to collect, replace or rectify as appropriate and give reasons for rejection. The Supplier shall submit a fresh invoice, delivery note and any other relevant documents as specified in the SCC.
- 164 The currencies in which payments shall be made to the Supplier under this Contract shall be those in which the Tender price is expressed.
- In the event that the South Nyanza Sugar Company Ltd fails to pay the Supplier any payment by its due date or within the period set forth in the SCC, the South Nyanza Sugar Company Ltd may pay to the Supplier interest on the amount of such delayed payment at the rate shown in the SCC, for the period of delay until payment has been made in full, whether before or after judgment or arbitrage award.

#### 17. Taxes and Duties

- 17.1 The Supplier shall be entirely responsible for all taxes, duties, license fees, and other such levies incurred to deliver the Goods and Related Services to the South Nyanza Sugar Company Ltd at the final delivery point.
- 17.3 If any tax exemptions, reductions, allowances or privileges may be available to the Supplier in Kenya, the Supplier shall inform the South Nyanza Sugar Company Ltd and the South Nyanza Sugar Company Ltd shall use its best efforts to enable the Supplier to benefit from any such tax savings to the maximum allowable extent.

## 18. Performance Security

- 18.1 If required as specified in the SCC, the Supplier shall, within twenty-eight (28) days of the notification of contract award, provide a performance security for the performance of the Contract in the amount specified in the SCC.
- The proceeds of the Performance Security shall be payable to the South Nyanza Sugar Company Ltd as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.
- As specified in **the SCC**, the Performance Security, if required, shall be denominated in the currency(ies) of the Contract, or in a freely convertible currency acceptable to the South Nyanza Sugar Company Ltd; and shall be in one of the formats stipulated by the South Nyanza Sugar Company Ltd in **the SCC**, or in another format acceptable to the South Nyanza Sugar Company Ltd.
- 18.4 The Performance Security shall be discharged by the South Nyanza Sugar Company Ltd and returned to the Supplier not later than thirty (30) days following the date of Completion of the Supplier's performance obligations under the Contract, including any warranty obligations, unless specified otherwise in the SCC.

#### 19. Copyright

19.1 The copyright in all drawings, documents, and other materials containing data and information furnished to the South Nyanza Sugar Company Ltd by the Supplier herein shall remain vested in the Supplier, or, if they are furnished to the South Nyanza Sugar Company Ltd directly or through the Supplier by any third party, including suppliers of materials, the copyright in such materials shall remain vested in such third party.

#### **20.** Confidential Information

- 20.1 The South Nyanza Sugar Company Ltd and the Supplier shall keep confidential and shall not, without the written consent of the other party hereto, divulge to any third party any documents, data, or other information furnished directly or indirectly by the other party hereto in connection with the Contract, whether such information has been furnished prior to, during or following completion or termination of the Contract. Notwithstanding the above, the Supplier may furnish to its Sub-Supplier such documents, data, and other information it receives from the South Nyanza Sugar Company Ltd to the extent required for the Sub Supplier to perform its work under the Contract, in which event the Supplier shall obtain from such Sub Supplier undertaking of confidentiality similar to that imposed on the Supplier under GCC Clause 20.
- 20.2 The South Nyanza Sugar Company Ltd shall not use such documents, data, and other information received from the Supplier for any purposes unrelated to the contract. Similarly, the Supplier shall not use such documents, data, and other information received from the South Nyanza Sugar Company Ltd for any purpose other than the performance of the Contract.
- 20.3 The obligation of a party under GCC Sub-Clauses 20.1 and 20.2 above, however, shall not apply to information that:
  - a) the South Nyanza Sugar Company Ltd or Supplier need to share with other arms of Government or other bodies participating in the financing of the Contract; such parties shall de disclosed in **the SCC**;
  - b) now or hereafter enters the public domain through no fault of that party;
  - c) can be proven to have been possessed by that party at the time of disclosure and which was not previously obtained, directly or indirectly, from the other party; or
  - d) otherwise lawfully becomes available to that party from a third party that has no obligation of confidentiality.
- 20.4 The above provisions of GCC Clause 20 shall not in any way modify any undertaking of confidentiality given by either of the parties hereto prior to the date of the Contract in respect of the Supply or any part thereof.
- 20.5 The provisions of GCC Clause 20 shall survive completion or termination, for whatever reason, of the Contract.

#### 21. Subcontracting

- 21.1 The Supplier shall notify the South Nyanza Sugar Company Ltd in writing of all subcontracts awarded under the Contract if not already specified in the Tender. Such notification, in the original Tender or later shall not relieve the Supplier from any of its obligations, duties, responsibilities, or liability under the Contract.
- 212 Subcontracts shall comply with the provisions of GCC Clauses 3 and 7.

#### 22. Specifications and Standards

- 22.1 Technical Specifications and Drawings
  - a) The Goods and Related Services supplied under this Contract shall conform to the technical specifications and standards mentioned in Section VI, Schedule of Requirements and, when no applicable standard is mentioned, the standard shall be equivalent or superior to the official standards whose application is appropriate to the Goods' country of origin.
  - b) The Supplier shall be entitled to disclaim responsibility for any design, data, drawing, specification or other document, or any modification thereof provided or designed by or on behalf of the South Nyanza Sugar Company Ltd, by giving a notice of such disclaimer to the

- South Nyanza Sugar Company Ltd.
- c) Wherever references are made in the Contract to codes and standards in accordance with which it shall be executed, the edition or the revised version of such codes and standards shall be those specified in the Schedule of Requirements. During Contract execution, any changes in any such codes and standards shall be applied only after approval by the South Nyanza Sugar Company Ltd and shall be treated in accordance with GCC Clause 33.

#### 23. Packing and Documents

- 23.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. During transit, the packing shall be sufficient to withstand, without limitation, rough handling and exposure to extreme temperatures, salt and precipitation, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.
- The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified **in the SCC**, and in any other instructions ordered by the South Nyanza Sugar Company Ltd.

#### 24. Insurance

24.1 Unless otherwise specified in the **SCC**, the Goods supplied under the Contract shall be fully insured—in a freely convertible currency from an eligible country—against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery, in accordance with the applicable Incoterms or in the manner specified in the **SCC**.

#### 25. Transportation and Incidental Services

- 25.1 Unless otherwise specified in the **SCC**, responsibility for arranging transportation of the Goods shall be in accordance with the specified Incoterms.
- The Supplier may be required to provide any or all of the following services, including additional services, if any, specified **in SCC:** 
  - a) performance or supervision of on-site assembly and/or start-up of the supplied Goods;
  - b) furnishing of tools required for assembly and/or maintenance of the supplied Goods;
  - c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;
  - d) performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and
  - e) training of the South Nyanza Sugar Company Ltd's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.
- Prices charged by the Supplier for incidental services, if not included in the Contract Price for the Goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services

## 26. Inspections and Tests

- 26.1 The Supplier shall at its own expense and at no cost to the South Nyanza Sugar Company Ltd carry out all such tests and/or inspections of the Goods and Related Services as are specified in the SCC.
- The inspections and tests may be conducted on the premises of the Supplier or its Subcontractor, at point of delivery, and/or at the Goods' final destination, or in another place in Kenya as specified in the SCC. Subject to GCC Sub-Clause 26.3, if conducted on the premises of the Supplier or its Subcontractor, all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the South Nyanza Sugar Company Ltd.

- 263 The South Nyanza Sugar Company Ltd or its designated representative shall be entitled to attend the tests and/or inspections referred to in GCC Sub-Clause 26.2, provided that the South Nyanza Sugar Company Ltd bear all of its own costs and expenses incurred in connection with such attendance including, but not limited to, all travelling and board and lodging expenses.
- Whenever the Supplier is ready to carry out any such test and inspection, it shall give a reasonable advance notice, including the place and time, to the South Nyanza Sugar Company Ltd. The Supplier shall obtain from any relevant third party or manufacturer any necessary permission or consent to enable the South Nyanza Sugar Company Ltd or its designated representative to attend the test and/or inspection.
- The South Nyanza Sugar Company Ltd may require the Supplier to carry out any test and/or inspection not required by the Contract but deemed necessary to verify that the characteristics and performance of the Goods comply with the technical specifications codes and standards under the Contract, provided that the Supplier's reasonable costs and expenses incurred in the carrying out of such test and/or inspection shall be added to the Contract Price. Further, if such test and/or inspection impedes the progress of manufacturing and/or the Supplier's performance of its other obligations under the Contract, due allowance will be made in respect of the Delivery Dates and Completion Dates and the other obligations so affected.
- 26.6 The Supplier shall provide the South Nyanza Sugar Company Ltd with a report of the results of any such test and/or inspection.
- 267 The South Nyanza Sugar Company Ltd may reject any Goods or any part thereof that fail to pass any test and/or inspection or do not conform to the specifications. The Supplier shall either rectify or replace such rejected Goods or parts thereof or make alterations necessary to meet the specifications at no cost to the South Nyanza Sugar Company Ltd, and shall repeat the test and/or inspection, at no cost to the South Nyanza Sugar Company Ltd, upon giving a notice pursuant to GCC Sub- Clause 26.4.
- The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by the South Nyanza Sugar Company Ltd or its representative, nor the issue of any report pursuant to GCC Sub-Clause 26.6, shall release the Supplier from any warranties or other obligations under the Contract.

#### 27. Liquidated Damages

27.1 Except as provided under GCC Clause 32, if the Supplier fails to deliver any or all of the Goods by the Date(s) of delivery or perform the Related Services within the period specified in the Contract, the South Nyanza Sugar Company Ltd may without prejudice to all its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in the SCC of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage specified in those SCC. Once the maximum is reached, the South Nyanza Sugar Company Ltd may terminate the Contract pursuant to GCC Clause 35.

## 28. Warranty

- 28.1 The Supplier warrants that all the Goods are new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.
- Subject to GCC Sub-Clause 22.1(b), the Supplier further warrants that the Goods shall be free from defects arising from any act or omission of the Supplier or arising from design, materials, and workmanship, under normal use in the conditions prevailing in the country of final destination.
- Unless otherwise specified in the **SCC**, the warranty shall remain valid for twelve (12) months after the Goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the **SCC**, or for eighteen (18) months after the date of shipment from the port or place of loading in the country of origin, whichever period concludes earlier.
- 284 The South Nyanza Sugar Company Ltd shall give notice to the Supplier stating the nature of any

such defects together with all available evidence thereof, promptly following the discovery thereof. The South Nyanza Sugar Company Ltd shall afford all reasonable opportunity for the Supplier to inspect such defects.

- Upon receipt of such notice, the Supplier shall, within the period specified in the SCC, expeditiously repair or replace the defective Goods or parts thereof, at no cost to the South Nyanza Sugar Company Ltd.
- 28.6 If having been notified, the Supplier fails to remedy the defect within the period specified in the SCC, the South Nyanza Sugar Company Ltd may proceed to take within a reasonable period such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the South Nyanza Sugar Company Ltd may have against the Supplier under the Contract.

#### 29. Patent Indemnity

- 29.1 The Supplier shall, subject to the South Nyanza Sugar Company Ltd's compliance with GCC Sub-Clause 29.2, indemnify and hold harmless the South Nyanza Sugar Company Ltd and its employees and officers from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the South Nyanza Sugar Company Ltd may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract by reason of:
  - a) the installation of the Goods by the Supplier or the use of the Goods in the country where the Site is located; and
  - b) the sale in any country of the products produced by the Goods.
    - Such indemnity shall not cover any use of the Goods or any part thereof other than for the purpose indicated by or to be reasonably inferred from the Contract, neither any infringement resulting from the use of the Goods or any part thereof, or any products produced thereby in association or combination with any other equipment, plant, or materials not supplied by the Supplier, pursuant to the Contract.
- If any proceedings are brought or any claim is made against the South Nyanza Sugar Company Ltd arising out of the matters referred to in GCC Sub-Clause 29.1, the South Nyanza Sugar Company Ltd shall promptly give the Supplier a notice thereof, and the Supplier may at its own expense and in the South Nyanza Sugar Company Ltd's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim.
- 293 If the Supplier fails to notify the South Nyanza Sugar Company Ltd within twenty-eight (28) days after receipt of such notice that it intends to conduct any such proceedings or claim, then the South Nyanza Sugar Company Ltd shall be free to conduct the same on its own behalf.
- 29.4 The South Nyanza Sugar Company Ltd shall, at the Supplier's request, afford all available assistance to the Supplier in conducting such proceedings or claim, and shall be reimbursed by the Supplier for all reasonable expenses incurred in so doing.
- 295 The South Nyanza Sugar Company Ltd shall indemnify and hold harmless the Supplier and its employees, officers, and Subcontractors from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Supplier may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract arising out of or in connection with any design, data, drawing, specification, or other documents or materials provided or designed by or on behalf of the South Nyanza Sugar Company Ltd.

#### 30. Limitation of Liability

- 30.1 Except in cases of criminal negligence or willful misconduct,
  - a) the Supplier shall not be liable to the South Nyanza Sugar Company Ltd, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production,

or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Supplier to pay liquidated damages to the South Nyanza Sugar Company Ltd, and

b) the aggregate liability of the Supplier to the South Nyanza Sugar Company Ltd, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment, or to any obligation of the supplier to indemnify the South Nyanza Sugar Company Ltd with respect to patent infringement.

#### 31. Change in Laws and Regulations

31.1 Unless otherwise specified in the Contract, if after the date of 30 days prior to date of Tender submission, any law, regulation, ordinance, order or bylaw having the force of law is enacted, promulgated, abrogated, or changed in Kenya (which shall be deemed to include any change in interpretation or application by the competent authorities) that subsequently affects the Delivery Date and/or the Contract Price, then such Delivery Date and/or Contract Price shall be correspondingly increased or decreased, to the extent that the Supplier has thereby been affected in the performance of any of its obligations under the Contract. Notwithstanding the foregoing, such additional or reduced cost shall not be separately paid or credited if the same has already been accounted for in the price adjustment provisions where applicable, in accordance with GCC Clause

#### 32. Force Majeure

- 32.1 The Supplier shall not be liable for forfeiture of its Performance Security, liquidated damages, or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
- For purposes of this Clause, "Force Majeure" means an event or situation beyond the control of the Supplier that is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of the Supplier. Such events may include, but not be limited to, acts of the South Nyanza Sugar Company Ltd in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.
- 323 If a Force Majeure situation arises, the Supplier shall promptly notify the South Nyanza Sugar Company Ltd in writing of such condition and the cause thereof. Unless otherwise directed by the South Nyanza Sugar Company Ltd in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

#### 33. Change Orders and Contract Amendments

- 33.1 The South Nyanza Sugar Company Ltd may at any time order the Supplier through notice in accordance GCC Clause 8, to make changes within the general scope of the Contract in any one or more of the following:
  - a) drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the South Nyanza Sugar Company Ltd;
  - b) the method of shipment or packing;
  - c) the place of delivery; and
  - d) the Related Services to be provided by the Supplier.
- If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or in the Delivery/Completion Schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this Clause must be asserted within twenty-eight (28) days from the date of the Supplier's receipt of the South Nyanza Sugar Company Ltd's change order.
- Prices to be charged by the Supplier for any Related Services that might be needed but which were not included in the Contract shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.

- Value Engineering: The Supplier may prepare, at its own cost, a value engineering proposal at any time during the performance of the contract. The value engineering proposal shall, at a minimum, include the following;
  - a) the proposed change(s), and a description of the difference to the existing contract requirements;
  - b) a full cost/benefit analysis of the proposed change(s) including a description and estimate of costs (including life cycle costs) the South Nyanza Sugar Company Ltd may incur in implementing the value engineering proposal; and
  - c) a description of any effect(s) of the change on performance/functionality.
- The South Nyanza Sugar Company Ltd may accept the value engineering proposal if the proposal demonstrates benefits that:
  - a) accelerates the delivery period; or
  - b) reduces the Contract Price or the life cycle costs to the South Nyanza Sugar Company Ltd; or
  - c) improves the quality, efficiency or sustainability of the Goods; or
  - d) yields any other benefits to the South Nyanza Sugar Company Ltd, without compromising the necessary functions of the Facilities.
- 33.6 If the value engineering proposal is approved by the South Nyanza Sugar Company Ltd and results in:
  - a) a reduction of the Contract Price; the amount to be paid to the Supplier shall be the percentage specified **in the SCC** of the reduction in the Contract Price; or
  - b) an increase in the Contract Price; but results in a reduction in life cycle costs due to any benefit described in
    - (a) to (d) above, the amount to be paid to the Supplier shall be the full increase in the Contract Price.
- 33.7 Subject to the above, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.

#### **34.** Extensions of Time

- 34.1 If at any time during performance of the Contract, the Supplier or its subcontractors should encounter conditions impeding timely delivery of the Goods or completion of Related Services pursuant to GCC Clause 13, the Supplier shall promptly notify the South Nyanza Sugar Company Ltd in writing of the delay, its likely duration, and its cause. As soon as practicable after receipt of the Supplier's notice, the South Nyanza Sugar Company Ltd shall evaluate the situation and may at its discretion extend the Supplier's time for performance, in which case the extension shall be ratified by the parties by amendment of the Contract.
- Except in case of Force Majeure, as provided under GCC Clause 32, a delay by the Supplier in the performance of its Delivery and Completion obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 26, unless an extension of time is agreed upon, pursuant to GCC Sub-Clause 34.1.

#### 35. Termination

- 35.1 Termination for Default
  - a) The South Nyanza Sugar Company Ltd, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate the Contract in whole or in part:
    - i) if the Supplier fails to deliver any or all of the Goods within the period specified in the Contract, or within any extension thereof granted by the South Nyanza Sugar Company Ltd pursuant to GCC Clause 34;
    - ii) if the Supplier fails to perform any other obligation under the Contract; or
    - iii) if the Supplier, in the judgment of the South Nyanza Sugar Company Ltd has engaged in Fraud and Corruption, as defined in paragraph 2.2 a of the Appendix to the GCC, in competing for or in executing the Contract.
  - b) In the event the South Nyanza Sugar Company Ltd terminates the Contract in whole or in part, pursuant to GCC Clause 35.1(a), the South Nyanza Sugar Company Ltd may procure, upon such terms and in such manner as it deems appropriate, Goods or Related Services similar to those

undelivered or not performed, and the Supplier shall be liable to the South Nyanza Sugar Company Ltd for any additional costs for such similar Goods or Related Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.

#### 35.2 Termination for Insolvency.

The South Nyanza Sugar Company Ltd may at any time terminate the Contract by giving notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In such event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to the South Nyanza Sugar Company Ltd

#### 35.2 Termination for Convenience.

- a) The South Nyanza Sugar Company Ltd, by notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the South Nyanza Sugar Company Ltd's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.
- b) The Goods that are complete and ready for shipment within twenty-eight (28) days after the Supplier's receipt of notice of termination shall be accepted by the South Nyanza Sugar Company Ltd at the Contract terms and prices. For the remaining Goods, the South Nyanza Sugar Company Ltd may elect:
  - i) to have any portion completed and delivered at the Contract terms and prices; and/or
  - ii) to cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and Related Services and for materials and parts previously procured by the Supplier.

## 36. Assignment

36.1 Neither the South Nyanza Sugar Company Ltd nor the Supplier shall assign, in whole or in part, their obligations under this Contract, except with prior written consent of the other party.

#### **37.** Export Restriction

37.1 Notwithstanding any obligation under the Contract to complete all export formalities, any export restrictions attributable to the South Nyanza Sugar Company Ltd, to Kenya, or to the use of the products/goods, systems or services to be supplied, which arise from trade regulations from a country supplying those products/goods, systems or services, and which substantially impede the Supplier from meeting its obligations under the Contract, shall release the Supplier from the obligation to provide deliveries or services, always provided, however, that the Supplier can demonstrate to the satisfaction of the South Nyanza Sugar Company Ltd that it has completed all formalities in a timely manner, including applying for permits, authorizations and licenses necessary for the export of the products/goods, systems or services under the terms of the Contract. Termination of the Contract on this basis shall be for the South Nyanza Sugar Company Ltd's convenience pursuant to Sub-Clause 35.3.

#### SECTION VII - SPECIAL CONDITIONS OF CONTRACT

The following Special Conditions of Contract (SCC) shall supplement and/or amend the General Conditions of Contract (GCC). Whenever there is a conflict, the provisions herein shall prevail over those in the GCC.

[The South Nyanza Sugar Company Ltd shall select insert the appropriate wording using the samples below or other acceptable wording, and delete the text in italics].

#### SECTION VII - SPECIAL CONDITIONS OF CONTRACT

The following Special Conditions of Contract (SCC) shall supplement and / or amend the General Conditions of Contract (GCC). Whenever there is a conflict, the provisions herein shall prevail over those in the GCC.

[The Procuring Entity shall select insert the appropriate wording using the samples below or other acceptable wording, and delete the text in italics]

Number of GC	Amendments of, and Supplements to, Clauses in the General Conditions of Contract
Clause	
GCC 1.1(h)	The Procuring Entity is: South Nyanza Sugar Company
GCC 4.2 (a)	The meaning of the trade terms shall be as prescribed by Incoterms. If the meaning of any trade term and the rights and obligations of the parties thereunder shall not be as prescribed by Incoterms, they shall be as prescribed by: [exceptional; refer to other internationally accepted trade terms]
GCC 4.2 (b)	The version edition of Incoterms shall be INCOTERMS 2015
GCC 8.1	For <u>notices</u> , the Procuring Entity's address shall be: Attention: [ insert full name of person, if applicable] South Nyanza Sugar Company Limited ,Off Kisii – Migori Road ,P.O. Box 107 ,Sare – Awendo
GCC 10.4.2	The place of arbitration shall be (specify City and Country).
GCC 13.1	Details of Shipping and other Documents to be furnished by the Supplier are [insert the required documents, such as a negotiable bill of lading, a non-negotiable sea way bill, an airway bill, a railway consignment note, a road consignment note, insurance certificate, Manufacturer's or Supplier's warranty certificate, inspection certificate issued by nominated inspection agency, Supplier's factory shipping details etc.].
	The above documents shall be received by the Procuring Entity before arrival of the Goods and, if not received, the Supplier will be responsible for any consequent expenses.
GCC 15.1	The prices charged for the Goods supplied and the related Services performed "shall not," be adjustable.
	If prices are adjustable, the following method shall be used to calculate the price adjustment [see attachment to these SCC for a sample Price Adjustment Formula]
GCC 16.1	Sample provision
	GCC 16.1—The method and conditions of payment to be made to the Supplier under this Contract shall be as follows:
	A. Payment for Goods supplied from abroad:  Payment of foreign currency portion shall be made in [insert currency of the Contract Price] in the following manner:
	(i) Advance Payment: Ten (10) percent of the Contract Price shall be paid within thirty (30) days of signing of the Contract, and upon submission of claim and a bank guarantee for equivalent amount valid until the Goods are delivered and, in the form, provided in the Tendering document or another form acceptable to the Procuring Entity.

	(ii) <b>On Shipment:</b> Eighty (80) percent of the Contract Price of the Goods shipped shall be paid through irrevocable confirmed letter of credit opened in favour of the Supplier in a bank in its country, upon submission of documents specified in GCC Clause 12.
	(iii) <b>On Acceptance:</b> Ten (10) percent of the Contract Price of Goods received shall be paid within thirty (30) days of receipt of the Goods upon submission of claim supported by the acceptance certificate issued by the Procuring Entity.
	B. Payment of local currency portion of a foreign Supplier shall be made in Kenya shillings within thirty (30) days of presentation of claim supported by a certificate from the Procuring Entity declaring that the Goods have been delivered and that all other contracted Services have been performed.  C. Payment for Goods and Services supplied from within Kenya:
	Payment for Goods and Services supplied from within Kenya shall be made in [ksh], as follows:
	(i) Advance Payment: Ten (10) percent of the Contract Price shall be paid within thirty (30) days of signing of the Contract against an invoice and a bank guarantee for the equivalent amount and in the form provided in the Tendering document or another form acceptable to the Procuring Entity.
	(ii) <b>On Delivery:</b> Eighty (80) percent of the Contract Price shall be paid on receipt of the Goods and upon submission of the documents specified in GCC Clause 13. The bank guarantee shall then be released.
	(iii) <b>On Acceptance:</b> The remaining ten (10) percent of the Contract Price shall be paid to the Supplier within thirty (30) days after the date of the acceptance certificate for the respective delivery issued by the Procuring Entity.
GCC 16.5	The payment-delay period after which the Procuring Entity shall pay interest to the supplier shall be [insert number] days.
	The interest rate that shall be applied is [insert number] %
GCC 18.1	A Performance Security [insert "shall" or "shall not" be required]
	[If a Performance Security is required, insert "the amount of the Performance Security shall be: [insert amount]
	[The amount of the Performance Security is usually expressed as a percentage of the Contract Price. The percentage varies according to the Procuring Entity's perceived risk and impact of non-performance by the Supplier. A 10% percentage is used under normal circumstances]
GCC 18.3	If required, the Performance Security shall be in the form of: [insert "a Demand Guarantee" or "a Performance Bond"]
	If required, the Performance security shall be denominated in [insert "a freely convertible currency acceptable to the Procuring Entity" or "the currencies of payment of the Contract, in accordance with their portions of the Contract Price"]
GCC 18.4	Discharge of the Performance Security shall take place: [ insert date if different from the one indicated in sub clause GCC 18.4]
GCC 23.2	The packing, marking and documentation within and outside the packages shall be: [insert in detail the type of packing required, the markings in the packing and all documentation required]
GCC 24.1	The insurance coverage shall be as specified in the Incoterms.  If not in accordance with Incoterms, insurance shall be as follows:  [insert specific insurance provisions agreed upon, including coverage, currency and amount]
GCC 25.1	Responsibility for transportation of the Goods shall be as specified in the Incoterms.
	· - · · · · · · · · · · · · · · · · · ·

	If not in accordance with Incoterms, responsibility for transportations shall be as follows: [insert "The Supplier is required under the Contract to transport the Goods to a specified place of final destination within Kenya, defined as the Project Site, transport to such place of destination in Kenya, including insurance and storage, as shall be specified in the Contract, shall be arranged by the Supplier, and related costs shall be included in the Contract Price"; or any other agreed upon trade terms (specify the respective responsibilities of the Procuring Entity and the Supplier)]
GCC 25.2	Incidental services to be provided are:
	[Selected services covered under GCC Clause 25.2 and/or other should be specified with the desired features. The price quoted in the Tender price or agreed with the selected Supplier shall be included in the Contract Price.]
GCC 26.1	The inspections and tests shall be: [insert nature, frequency, procedures for carrying out the inspections and tests]
GCC 26.2	The Inspections and tests shall be conducted at: [insert name(s) of location(s)]
GCC 27.1	The liquidated damage shall be: [insert number] % per week
GCC 27.1	The maximum amount of liquidated damages shall be: [insert number] %
GCC 28.3	The period of validity of the Warranty shall be: [insert number] days
	For purposes of the Warranty, the place(s) of final destination(s) shall be: [insert name(s) of location(s)]
	Sample provision
	GCC 28.3—In partial modification of the provisions, the warranty period shall be hours of operation or months from date of acceptance of the Goods or () months from the date of shipment, whichever occurs earlier. The Supplier shall, in addition, comply with the performance and/or consumption guarantees specified under the Contract. If, for reasons attributable to the Supplier, these guarantees are not attained in whole or in part, the Supplier shall, at its discretion, either:
	(a) make such changes, modifications, and/or additions to the Goods or any part thereof as may be necessary in order to attain the contractual guarantees specified in the Contract at its own cost and expense and to carry out further performance tests in accordance with GCC 26.7,
	or
	(b) pay liquidated damages to the Procuring Entity with respect to the failure to meet the contractual guarantees. The rate of these liquidated damages shall be ().
	[The rate should be higher than the adjustment rate used in the Tender evaluation under TDS 34.6(f)]
GCC 28.5, GCC 28.6	The period for repair or replacement shall be: [insert number(s)] days.
GCC 33.6	If the value engineering proposal is approved by the Procuring Entity the amount to be paid to the Supplier shall be% (insert appropriate percentage.
	The percentage is normally up to 50%) of the reduction in the Contract Price.

## SECTION VIII - CONTRACT FORMS

This Section contains forms which, once completed, will form part of the Contract. The forms for Performance Security and Advance Payment Security, when required, shall only be completed by the successful tenderer after contract award.

#### FORM No. 1: NOTIFICATION OF INTENTION TO AWARD

This Notification of Intention to Award shall	be sent to each Tenderer that submitted a Tender. Send
this Notification to the Tenderer's Authorized	Representative named in the Tender Information Form on
the format below.	

FORI	мат
1.	For the attention of Tenderer's Authorized Representative
1.	·
	I) Name:[insert Authorized Representative's name]
	ii) Address:[insert Authorized Representative's Address]
	iii) Telephone:[insert Authorized Representative's telephone/fax numbers]
	iv) Email Address:[insert Authorized Representative's email address]
	[IMPORTANT: insert the date that this Notification is transmitted to Tenderers. The Notification must be sent to all Tenderers simultaneously. This means on the same date and as close to the same time as possible.]
2.	Date of transmission: [email] on [date] (local time)
	This Notification is sent by(Name and designation)
3.	Notification of Intention to Award
	I) Employer:[insert the name of the Employer]
	ii) Project:[insert name of project]
	iii) Contract title:[insert the name of the contract]
	iv) Country:[insert country where ITT is issued]
	v) ITT No:[insert ITT reference number from Procurement Plan]
	This Notification of Intention to Award (Notification) notifies you of our decision to award the above contract. The transmission of this Notification begins the Standstill Period. During the Standstill Period, you may:

#### 4 The successful tenderers:

Package No.	Name of Tenderer	successful	Address of the successful Tenderer	Contract price of the successful Tenderer
Lot No.				

#### (ii) Other Tenderers

Names of all Tenderers that submitted a Tender. If the Tender's price was evaluated include the evaluated price as well as the Tender price as read out.

Package No.	Name of Tenderer	Address	of	the	Tender price	evaluated price
		Tenderer				
Lot No.						
Lot No.						
Lot No.						
Lot No.						
Lot No.						
Lot No.			•	•		

#### 5. How to request a debriefing

- a) DEADLINE: The deadline to request a debriefing expires at midnight on [insert date] (local time).
- b) You may request a debriefing in relation to the results of the evaluation of your Tender. If you decide to request a debriefing your written request must be made within three (5) Business Days of receipt of this Notification of Intention to Award.
- c) Provide the contract name, reference number, name of the Tenderer, contact details; and address the request for debriefing as follows:

I)	Attention:	[insert full name of person, if applicable]
ii)	Title/position:	[insert title/position]
ii)	Agency:	_[insert name of Employer]
iii)	Email address:	[insert email address]

- d) If your request for a debriefing is received within the 3 Days deadline, we will provide the debriefing within five (3) Business Days of receipt of your request. If we are unable to provide the debriefing within this period, the Standstill Period shall be extended by five (3) Days after the date that the debriefing is provided. If this happens, we will notify you and confirm the date that the extended Standstill Period will end.
- e) The debriefing may be in writing, by phone, video conference call or in person. We shall promptly advise you in writing how the debriefing will take place and confirm the date and time.
- f) If the deadline to request a debriefing has expired, you may still request a debriefing. In this case, we will provide the debriefing as soon as practicable, and normally no later than fifteen (15) Days from the date of publication of the Contract Award Notice.

#### 6. How to make a complaint

- a) Period: Procurement-related Complaint challenging the decision to award shall be submitted by midnight, [insert date] (local time).
- b) Provide the contract name, reference number, name of the Tenderer, contact details; and address the Procurement-related Complaint as follows:

1)	Attention:	_[insert full name of person, if applicable]
ii)	Title/position:	[insert title/position]
iii)	Agency:	[insert name of Employer]
iv)	Email address:	[insert email address]

- c) At this point in the procurement process, you may submit a Procurement-related Complaint challenging the decision to award the contract. You do not need to have requested, or received, a debriefing before making this complaint. Your complaint must be submitted within the Standstill Period and received by us before the Standstill Period ends.
- d) Further information: For more information refer to the Public Procurement and Disposals Act 2015 and its Regulations available from the Website <a href="www.ppra.go.ke">www.ppra.go.ke</a> or email <a href="complaints@ppra.go.ke">complaints@ppra.go.ke</a>.

You should read these documents before preparing and submitting your complaint.

- e) There are four essential requirements:
- i) You must be an 'interested party'. In this case, that means a Tenderer who submitted a Tender in this tendering process, and is the recipient of a Notification of Intention to Award.
- ii) The complaint can only challenge the decision to award the contract.
- iii) You must submit the complaint within the period stated above.
- iv) You must include, in your complaint, all of the information required to support your complaint.

#### 7.Standstill Period

- i) DEADLINE: The Standstill Period is due to end at midnight on [insert date] (local time).
- ii) The Standstill Period lasts ten (14) Days after the date of transmission of this Notification of Intention to Award.
- iii) The Standstill Period may be extended as stated in paragraph Section 5 (d) above.

If you have any questions regarding this Notification please do not hesitate to contact us.

On behalf of the Employer:		
Signature:		
Name:		
Title/position:		
Telephone:		
Email:		

## FORM NO. 2 - REQUEST FOR REVIEW

**Board Secretary** 

## FORM FOR REVIEW(r.203(1))

PUBLIC PROCUREMENT ADMINISTRATIVE REVIEW BOARD
APPLICATION NOOF20
BETWEEN
APPLICANT
AND
RESPONDENT (Procuring Entity)
Request for review of the decision of the
REQUEST FOR REVIEW
I/Wep. O. Box NoTel. NoEmail, hereby request the Public Procurement Administrative Review Board to review the whole/part of the above mentioned decision on the following grounds , namely:
1.
2.
By this memorandum, the Applicant requests the Board for an order/orders that:
1.
2.
SIGNED(Applicant) Dated onday of/20
FOR OFFICIAL USE ONLY Lodged with the Secretary Public Procurement Administrative Review Board onday of20
SIGNED

## FORM NO. 3 LETTER OF AWARD

[Use letter head paper	of the Procuring Entity]
	_[Date]
То:	[name and address of the Supplier]
Subject:	Notification of Award Contract No
	. (amount), Lot No (amount), Lot No etc. are hereby accepted by (name of Procuring Entity.
-	furnish the Performance Security within 30 days in accordance with the Conditions that purpose the of the Performance Security Form included in Section X, Contracting document.
Authorized Signature:	
Name and Title of Sign	natory:
Name of Agency:	

**Attachment: Contract Agreement** 

## FORM NO. 4 - CONTRACT AGREEMENT

[The	succe.	ssful	tenderer shall fill in this form in accordance with the instructions indicated]
having "Proc corpo	. BET g its uring ration	WEE princi Ent inco	ENT made the[insert: number] day of[insert: month], [insert: EN (1)[insert complete name of South Nyanza Sugar Company Ltd and ipal place of business at [insert: address of Procuring Entity] (hereinafter called ity"), of the one part; and (2)[insert name of Supplier], a reporated under the laws of [insert: country of Supplier] and having its principal place of[insert: address of Supplier] (hereinafter called "the Supplier"), of the other part.
1.	WHE		S the South Nyanza Sugar Company Ltd invited Tenders for certain Goods and ancillary viz.,
		y of	Tef description of Goods and Services] and has accepted a Tender by the Supplier for the those Goods and Services, the South Nyanza Sugar Company Ltd and the Supplier agree as
	i)		his Agreement words and expressions shall have the same meanings as are ectively assigned to them in the Contract documents referred to.
	ii)		following documents shall be deemed to form and be read and construed as part of this eement. This Agreement shall prevail over all other contract documents.
		a)	the Letter of Acceptance
		b)	the Letter of Tender
		c)	the Addenda Nos(if any)
		d)	Special Conditions of Contract
		e)	General Conditions of Contract
		f)	the Specification (including Schedule of Requirements and Technical Specifications)
		g)	the completed Schedules (including Price Schedules)
		h)	any other document listed in GCC as forming part of the Contract
	iii)	Supp Suga	onsideration of the payments to be made by the South Nyanza Sugar Company Ltd to the plier as specified in this Agreement, the Supplier hereby covenants with the South Nyanza ar Company Ltd to provide the Goods and Services and to remedy defects therein in formity in all respects with the provisions of the Contract.
2.	provi such	sion other	Nyanza Sugar Company Ltd hereby covenants to pay the Supplier in consideration of the of the Goods and Services and the remedying of defects therein, the Contract Price or sum as may become payable under the provisions of the Contract at the times and in prescribed by the Contract.
3.			ESS whereof the parties hereto have caused this Agreement to be executed in accordance aws of Kenya on the day, month and year indicated above.
<u>For</u> a	nd on	beha	alf of the Procuring Entity
Signe	d:		[insert signature]
in the	e capa	city	of[insert title or other appropriate designation] In the presence of
			[insert identification of official witness] For and on behalf of the Supplier
Signe	d:		[insert signature of authorized representative(s) of the Supplier] in the capacity of
			[insert title or other appropriate designation] in the presence of

\_[insert identification of official witness]

# FORM NO. 5 - PERFORMANCE SECURITY [Option 1 - Unconditional Demand Bank Guarantee]

Empl Date	'ovar!			
	Oyer j			
Duce	:[Insert date of issue]			
Guai	rantor:[Insert name and address of place of issue, unless indicated in the head]			
1.	We have been informed that (hereinaft			
	er called "the Contractor") has entered into Contract Nodated			
	with (name of Employer) (the Employer as the Beneficiary), for the execution of (hereinafter called "the Contract").			
2.	Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.			
3.	At the request of the Contractor, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of(in words),¹ such sum being payable in the types and proportions of currencies in which the Contract Price is payable, upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed documen accompanying or identifying the demand, stating that the Applicant is in breach of its obligation(s) under the Contract, without the Beneficiary needing to prove or to show grounds for your demand or the sum specified therein.			
4.	This guarantee shall expire, no later than the Day of, 2 <sup>2</sup> , and any demand f payment under it must be received by us at the office indicated above on or before the date.			
5.	The Guarantor agrees to a one-time extension of this guarantee for a period not to excee [six months] [one year], in response to the Beneficiary's written request for such extension such request to be presented to the Guarantor before the expiry of the guarantee."			

Note: All italicized text (including footnotes) is for use in preparing this form and shall be deleted from the final product.

## FORM No. 6 - PERFORMANCE SECURITY [Option 2– Performance Bond]

[Note: Procuring Entities are advised to use Performance Security – Unconditional Demand Bank Guarantee instead of Performance Bond due to difficulties involved in calling Bond holder to action]

[Gua	rantor	· letterhead or SWIFT identifier code]		
Beneficiary:		y:[insert name and Address of		
		Date:[Insert date of issue]		
PER	FORM	MANCE BOND No.:		
	r <mark>antor</mark> head]	[Insert name and address of place of issue, unless indicated in the		
1.	and_held amou of cutheir	By this Bond as Principal (hereinafter called "the Contractor") and as Surety (hereinafter called "the Surety"), are held and firmly bound unto as Obligee (hereinafter called "the Employer") in the amount of for the payment of which sum well and truly to be made in the types and proportions of currencies in which the Contract Price is payable, the Contractor and the Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.		
2.	WHEREAS the Contractor has entered into a written Agreement with the Employer dated the day of , 20, for in accordance with the documents, plans, specifications, and amendments thereto, which to the extent herein provided for, are by reference made part hereof and are hereinafter referred to as the Contract.			
and faithfully perform the said Contract (including any amendments thereto), the shall be null and void; otherwise, it shall remain in full force and effect. Whenever shall be, and declared by the Employer to be, in default under the Contract, the		W, THEREFORE, the Condition of this Obligation is such that, if the Contractor shall promptly faithfully perform the said Contract (including any amendments thereto), then this obligation be null and void; otherwise, it shall remain in full force and effect. Whenever the Contractor be, and declared by the Employer to be, in default under the Contract, the Employer having ormed the Employer's obligations thereunder, the Surety may promptly remedy the default, or promptly:		
	1)	complete the Contract in accordance with its terms and conditions; or		
	2)	obtain a tender or tenders from qualified tenderers for submission to the Employer for completing the Contract in accordance with its terms and conditions, and upon determination by the Employer and the Surety of the lowest responsive Tenderers, arrange for a Contract between such Tenderer, and Employer and make available as work progresses (even though there should be a default or a succession of defaults under the Contract or Contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the Balance of the Contract Price; but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the amount set forth in the first paragraph hereof. The term "Balance of the Contract Price," as used in this paragraph, shall mean the total amount payable by Employer to Contractor under the Contract, less the amount properly paid by Employer to Contractor; or		
	3)	pay the Employer the amount required by Employer to complete the Contract in accordance with its terms and conditions up to a total not exceeding the amount of this Bond.		

- 4. The Surety shall not be liable for a greater sum than the specified penalty of this Bond.
- 5. Any suit under this Bond must be instituted before the expiration of one year from the date of the issuing of the Taking-Over Certificate. No right of action shall accrue on this Bond to or for the use of any person or corporation other than the Employer named herein or the heirs, executors, administrators, successors, and assigns of the Employer.
- 6. In testimony whereof, the Contractor has hereunto set his hand and affixed his seal, and the Surety has caused

	sealed with his corporate seal duly attested by theof20	e signature of his legal representative,
SIGNED ON	on behalf of	<u> </u>
Ву	in the capacity of	<u> </u>
In the presence of		
SIGNED ON	on behalf of	
Ву	in the capacity of	
In the presence of		

#### FORM NO. 7 - ADVANCE PAYMENT SECURITY [Demand Bank Guarantee]

[Guarantor letterhead]

Beneficiary: [Inser

Beneficiary: name and Address of Employer] Date: [Insert date of issue]			_ [Insert	
ADVANCE PAYMENT GUARANTEE No.: number]		[Insert	guarantee	reference
Guarantor: [Insert name and address of place of issue	e, unless indicated	d in the letterhed	ad]	
1. We have been informed that	with the	alled "the Con Beneficiary,	tractor") has e	entered into ecution of
2. Furthermore, we understand that, according to t sum (in words) is to be made against			n advance pay	ment in the
3. At the request of the Contractor, we as Guaranto sum or sums not exceeding in total an amount ofupon receipt by us of the Beneficiary's complying denthe demand itself or in a separate signed document accomplicant:	nand supported by	(in words y the Beneficia	ry's statement,	whether in
<ul><li>(a) has used the advance payment for purposes other</li><li>(b) has failed to repay the advance payment in according which the Applicant has failed to repay.</li></ul>			-	-
4. A demand under this guarantee may be presente from the Beneficiary's bank stating that the advance part on its account number at	yment referred to			
5. The maximum amount of this guarantee shall payment repaid by the Contractor as specified in copie be presented to us. This guarantee shall expire, at the certificate indicating that ninety (90) percent of the Accertified for payment, or on the day of demand for payment under this guarantee must be rece	es of interim stater e latest, upon our ccepted Contract , 2, <sup>2</sup> v	ments or payme receipt of a cop Amount, less p whichever is ea	ent certificates py of the interi rovisional sum arlier. Conseq	which shall im payment as, has been
6. The Guarantor agrees to a one-time extension of <i>year</i> ], in response to the Beneficiary's written reques Guarantor before the expiry of the guarantee.				

Note: All italicized text (including footnotes) is for use in preparing this form and shall be deleted from the final product.

[Name of Authorized Official, signature(s) and seals/stamps]

<sup>&</sup>lt;sup>1</sup>The Guarantor shall insert an amount representing the amount of the advance payment and denominated either in the currency of the advance payment as specified in the Contract.

Insert the expected expiration date of the Time for Completion. The Employer should note that in the event of an extension of the time for completion of the Contract, the Employer would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee.

#### FORM NO. 8 BENEFICIAL OWNERSHIP DISCLOSURE FORM

#### INSTRUCTIONS TO TENDERERS: DELETE THIS BOX ONCE YOU HAVE COMPLETED THE FORM

This Beneficial Ownership Disclosure Form ("Form") is to be completed by the successful tenderer. In case of joint venture, the tenderer must submit a separate Form for each member. The beneficial ownership information to be submitted in this Form shall be current as of the date of its submission.

For the purposes of this Form, a Beneficial Owner of a Tenderer is any natural person who ultimately owns or controls the Tenderer by meeting one or more of the following conditions:

- *Directly or indirectly holding 25% or more of the shares.*
- Directly or in directly holding 25% or more of the voting rights.
- Directly or indirectly having the right to appoint a majority of the board of directors or equivalent governing body of the Tenderer.

Tender Reference No.:	[insert identification	
no] Name of the Assignment:	[insert name of the assignment]	
to:[insert complete name of Procuring Entity]		
In response to your notification of award datedadditional information on beneficial ownership:options that are not applicable]	[insert date of notification of award] to furnish[select one option as applicable and delete the	
I) We here by provide the following beneficial of	ownership information.	

#### Details of beneficial ownership

Identity of Beneficial Owner	Directly or indirectly holding 25% or more of the shares (Yes / No)	Directly or indirectly holding 25 % or more of the Voting Rights (Yes / No)	Directly or indirectly having the right to appoint a majority of the board of the directors or an equivalent governing body of the Tenderer (Yes / No)
[include full name (last, middle, first), nationality, country of residence]			

#### OR

ii) We declare that there is no Beneficial Owner meeting one or more of the following conditions: directly or indirectly holding 25% or more of the shares. Directly or indirectly holding 25% or more of the voting rights. Directly or indirectly having the right to appoint a majority of the board of directors or equivalent governing body of the Tenderer.

#### OR

We declare that we are unable to identify any Beneficial Owner meeting one or more of the following conditions. [If this option is selected, the Tenderer shall provide explanation on why it is unable to identify any Beneficial Owner]

Directly or indirectly holding 25% or more of the shares. Directly or indirectly holding 25% or more of the voting rights.

SUPPLY OF AUTOMOTIV, MECHANICAL & ELECTRICAL SPARES FOR HEAVY PLANT EQUIPMENT

Directly or indirectly having the right to appoint a majority of the board of directors or equivalent governing

body of the Tenderer]"

Name of the Tendere	r:*[insert complete name of t	he Tenderer]
Name of the person of duly authorized to si	į v	of the Tenderer: ** [insert complete name of person
Title of the person si	gning the Tender:[insert com	plete title of the person signing the Tender]
Signature of the pers above]	on named above:[insert signo	ature of person whose name and capacity are shown
Date sioned	linsert date of signing lday of	[Insert month] [inse