

## KENYA ELECTRICITY GENERATING COMPANY LIMITED

## **KGN-SONDU-04-2017**

# TENDER FOR SUPPLY OF TEMPERATURE CALIBRATION BATH FOR SONDU MIRIU POWER STATION.

Kenya Electricity Generating Company Limited Stima Plaza Phase III, Kolobot Road, Parklands P.O. BOX 47936-00100 NAIROBI.

Website: www.kengen.co.ke

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## SECTION I INVITATION TO TENDER

The Company invites sealed tenders from eligible candidates for the **Supply of Temperature** Calibration Bath for Sondu Miriu Power Station, whose specifications are detailed in the Tender Document.

Interested eligible candidates may obtain further information from and inspect the Tender Documents during official working hours starting at the date of advert at the office of:

Supply Chain Director
Tel: (254) (020) 3666000
Email: tenders@kengen.co.ke;
cc: cwainaina@kengen.co.ke
sdochieng@kengen.co.ke

Where the tender document may be collected upon payment of a non-refundable fee of **KShs.1**, **000.00** paid in cash or through a bankers cheque at any KenGen finance office. The document can also be viewed and downloaded from the website <a href="www.kengen.co.ke">www.kengen.co.ke</a> and <a href="www.kengen.co.ke">www.kengen.co.ke</a> and <a href="www.kengen.co.ke">www.kengen.co.ke</a> and <a href="www.kengen.co.ke">www.kengen.co.ke</a> and <a href="www.kengen.co.ke">advised to forward their particulars to facilitate any subsequent tender clarifications and addenda</a>. Downloaded copies are free of charge.

Bidders are advised from time to time to be checking the website for any uploaded further information on this tender. Bidders are advised to be keen on the information provided under the Appendix to Instructions to Tenderers (A.I.T.T.) and the Special conditions of the Contract (S.C.C.).

Unless otherwise stated, tenders MUST be accompanied by a security in the format and amount specified in the tender documents and must be submitted in a plain sealed envelope and marked "Supply of Temperature Calibration Bath for Sondu Miriu Power Station" and addressed to:

Company Secretary & Legal Affairs Director Kenya Electricity Generating Company Limited 7<sup>th</sup> Floor, Stima Plaza Phase III Kolobot Road, Parklands P O Box 47936 - 00100 NAIROBI, KENYA

On or before: **13<sup>th</sup> April 2017 at 10.00 a.m.** 

Tenders will be opened on 13<sup>th</sup> April 2017 at 10.30 a.m. in the presence of the candidates' representatives who choose to attend at Stima Plaza III, Executive Committee Room, 7<sup>th</sup> Floor. The company reserves the right to vary the quantities.

#### SUPPLY CHAIN DIRECTOR

#### **SECTION II**

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Performance security

Corrupt or fraudulent practices

## 2.1 **Eligible Tenderers**

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2.29

- 2.1.1 This Invitation for Tenders is open to all tenderers eligible as described in the Invitation to Tender. Successful tenderers shall complete the supply of goods by the intended completion date specified in the Schedule of Requirements (Section VI).
- 2.1.2 The procuring entity's employees, committee members, board members and their relative (spouse and children) are not eligible to participate in the tender.
- 2.1.3 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 Procuring 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.
- 2.1.4 Tenderers shall not be under a declaration of ineligibility for corrupt and fraudulent practices.

#### 2.2 Eligible Goods

- 2.2.1 All goods to be supplied under the contract shall have their origin in eligible source countries.
- 2.2.2 For purposes of this clause, "origin" means the place where the goods are mined, grown, or produced. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially-recognized product results that is substantially different in basic characteristics or in purpose or utility from its components
- 2.2.3 The origin of goods is distinct from the nationality of the tenderer.

#### 2.3 Cost of Tendering

- 2.3.1 The Tenderer shall bear all costs associated with the preparation and submission of its tender, and the procuring entity, will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the tendering process.
- 2.3.2 The price to be charged for the tender document collected from the Procuring Entity shall not exceed Kshs.1,000/=. Downloaded copies are free of charge.
- 2.3.3 All firms found capable of performing the contract satisfactorily in accordance with the set prequalification criteria shall be prequalified.

#### 2.4. The Tender Document

- 2.4.1 The tender document comprises the documents listed below and addenda issued in accordance with clause 2.6 of these instructions to Tenderers
  - (i) Invitation to Tender
  - (ii) Instructions to tenderers
  - (iii) General Conditions of Contract
  - (iv) Special Conditions of Contract
  - (v) Schedule of requirements

- (vi) Technical Specifications
- (vii) Tender Form and Price Schedules
- (viii) Tender Security Form
- (ix) Contract Form
- (x) Performance Security Form
- (xi) Manufacturer's Authorization Form
- (xii) Confidential Business Questionnaire
- 2.4.2 The Tenderer is expected to examine all instructions, forms, terms, and specifications in the tender documents. Failure to furnish all information required by the tender documents or to submit a tender not substantially responsive to the tender documents in every respect will be at the tenderers risk and may result in the rejection of its tender.

#### 2.5 Clarification of Documents

- 2.5.1 A prospective tenderer requiring any clarification of the tender document may notify the Procuring entity in writing or by post at the entity's address indicated in the Invitation to Tender. The Procuring entity will respond in writing to any request for clarification of the tender documents, which it receives not later than **seven (7) days prior to the deadline for the submission of tenders**, prescribed by the procuring entity. Written copies of the Procuring entities response (including an explanation of the query but without identifying the source of inquiry) will be sent to all prospective tenderers that have received the tender document.
- 2.5.2 The procuring entity shall reply to any clarifications sought by the tenderer **within 3 days** of receiving the request to enable the tenderer to make timely submission of its tender.

#### 2.6 Amendment of Documents

- 2.6.1 <u>At any time prior</u> to the deadline for submission of tenders, the Procuring entity, for any reason, whether at its own initiative or in response to a clarification requested by a prospective tenderer, may modify the tender documents by amendment.
- 2.6.2 All prospective candidates that have received the tender documents will be notified of the amendment in email and will be binding on them.
- 2.6.3 In order to allow prospective tenderers reasonable time in which to take the amendment into account in preparing their tenders, the Procuring entity, at its discretion, may extend the deadline for the submission of tenders.

#### 2.7 Language of Tender

2.7.1 The tender prepared by the tenderer, as well as all correspondence and documents relating to the tender exchange by the tenderer and the Procuring entity, shall be written in English language, provided that any printed literature furnished by the tenderer may be written in another language provided they are accompanied by an accurate English translation of the relevant passages in which case, for purposes of interpretation of the tender, the English translation shall govern.

#### 2.8 **Documents Comprising of Tender**

- 2.8.1 The tender prepared by the tenderers shall comprise the following components:
  - (a) a Tender Form and a Price Schedule completed in accordance with paragraph 2.9, 2.10 and 2.11 below
  - (b) documentary evidence established in accordance with paragraph 2.1 that the tenderer is eligible to tender and is qualified to perform the contract if its tender is accepted;
  - (c) documentary evidence established in accordance with paragraph 2.2 that the goods and ancillary services to be supplied by the tenderer are eligible goods and services and conform to the tender documents; and
  - (d) tender security furnished in accordance with paragraph 2.14

#### 2.9 **Tender Forms**

2.9.1 The tenderer shall complete the Tender Form and the appropriate Price Schedule furnished in the tender documents, indicating the goods to be supplied, a brief description of the goods, their country of origin, quantity, and prices.

#### 2.10 **Tender Prices**

- 2.10.1 The tenderer shall indicate on the appropriate Price Schedule the unit prices and total tender price of the goods it proposes to supply under the contract
- 2.10.2 Prices indicated on the Price Schedule shall include all costs including taxes, insurances and delivery to the premises of the entity.
- 2.10.3 Prices quoted by the tenderer shall be fixed during the Tender's performance of the contract and not subject to variation on any account. A tender submitted with an adjustable price quotation will be treated as non-responsive and will be rejected, pursuant to paragraph 2.22
- 2.10.4 The validity period of the tender shall be **90 days** after the date of opening of the tender.

#### 2.11 Tender Currencies

2.11.1 Prices shall be quoted in Kenya Shillings unless otherwise specified in the Appendix to Instructions to Tenderers.

#### 2.12 Tenderers Eligibility and Qualifications

- 2.12.1 Pursuant to paragraph 2.1. the tenderer shall furnish, as part of its Tender, documents establishing the tenderers eligibility to tender and Its qualifications to perform the contract if its tender is accepted.
- 2.12.2 The documentary evidence of the tenderers eligibility to tender shall establish to the Procuring entity's satisfaction that the tenderer, at the time of submission of its tender, is from an eligible source country as defined under paragraph 2.1

- 2.12.3 The documentary evidence of the tenderers qualifications to perform the contract if its tender is accepted shall be established to the Procuring entity's satisfaction;
  - (a) that, in the case of a tenderer offering to supply goods under the contract which the tenderer did not manufacture or otherwise produce, the tenderer has been duly authorized by the goods' Manufacturer or producer to supply the goods.
  - (b) that the tenderer has the financial, technical, and production capability necessary to perform the contract;
  - (c) that, in the case of a tenderer not doing business within Kenya, the tenderer is or will be (if awarded the contract) represented by an Agent in Kenya equipped, and able to carry out the Tenderer's maintenance, repair, and spare parts-stocking obligations prescribed in the Conditions of Contract and/or Technical Specifications.

#### 2.13 Goods Eligibility and Conformity to Tender Documents

- 2.13.1 Pursuant to paragraph 2.2 of this section, the tenderer shall furnish, as part of its tender documents establishing the eligibility and conformity to the tender documents of all goods which the tenderer proposes to supply under the contract
- 2.13.2 The documentary evidence of the eligibility of the goods shall consist of a statement in the Price Schedule of the country of origin of the goods and services offered which shall be confirmed by a certificate of origin issued at the time of shipment.
- 2.13.3 The documentary evidence of conformity of the goods to the tender documents may be in the form of literature, drawings, and data, and shall consist of:
  - (a) a detailed description of the essential technical and performance characteristic of the goods;
  - (b) a list giving full particulars, including available source and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the goods for a period of two (2) years, following commencement of the use of the goods by the Procuring entity (*if applicable*); and
  - (c) a clause-by-clause commentary on the Procuring entity's Technical Specifications demonstrating substantial responsiveness of the goods and service to those specifications, or a statement of deviations and exceptions to the provisions of the Technical Specifications.
- 2.13.4 For purposes of the documentary evidence to be furnished pursuant to paragraph 2.13.3(c) above, the tenderer shall note that standards for workmanship, material, and equipment, as well as references to brand names or catalogue numbers designated by the Procurement entity in its Technical Specifications, are intended to be descriptive only and not restrictive. The tenderer may substitute alternative standards, brand names, and/or catalogue numbers in its tender, provided that it demonstrates to the Procurement entity's satisfaction that the substitutions ensure substantial equivalence to those designated in the Technical Specifications.

#### 2.14 Tender Security

- 2.14.1 The tenderer shall furnish, as part of its tender, a tender security for the amount specified in the Appendix to Invitation to Tenderers.
- 2.14.2 The tender security is required to protect the Procuring entity against the risk of Tenderer's conduct which would warrant the security's forfeiture, pursuant to paragraph 2.14.7
- 2.14.3 The tender security shall be denominated in Kenya Shillings or in another freely convertible currency, and shall be in the form of an on-demand bank guarantee issued by a reputable bank located in Kenya or where the bank is located abroad, it must have a local correspondent bank.

The Tender Security may also be in the form of an on-demand guarantee issued by a reputable insurance company approved by the Authority and in the form provided in the tender documents or another form acceptable to the Procuring entity.

The tender security must be valid for at least thirty (30) days beyond the validity of the tender.

- 2.14.4 Any tender not secured in accordance with paragraph 2.14.1 and 2.14.3 will be rejected by the Procuring entity as non responsive, pursuant to paragraph 2.22
- 2.14.5 Unsuccessful Tenderer's tender security will be discharged or returned as promptly as possible, but not later than thirty (30) days after the expiration of the period of tender validity prescribed by the Procuring entity.
- 2.14.6 The successful Tenderer's tender security will be discharged upon the tenderer signing the contract, pursuant to paragraph 2.27 and furnishing the performance security, pursuant to paragraph 2.28
- 2.14.7 The tender security may be forfeited:
  - (a) if a tenderer withdraws its tender during the period of tender validity specified by the procuring entity on the Tender Form; or
  - (b) in the case of a successful tenderer, if the tenderer fails:
    - (i) to sign the contract in accordance with paragraph 2.27

or

(ii) to furnish performance security in accordance with paragraph 2.28

#### 2.15 Validity of Tenders

- 2.15.1 Tenders shall remain valid for **90 days** <u>after</u> the date of tender opening prescribed by the Procuring entity, pursuant to paragraph 2.18. A tender valid for a shorter period shall be rejected by the Procuring entity as non responsive.
- 2.15.2 In exceptional circumstances, the Procuring entity may solicit the Tenderer's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. The tender security provided under paragraph 2.14 shall also be suitably

extended. A tenderer may refuse the request without forfeiting its tender security. A tenderer granting the request will not be required nor permitted to modify its tender.

#### 2.16 Format and Signing of Tender

- 2.16.1 The Tenderer shall prepare **two copies of the tender**, clearly marking each "**ORIGINAL TENDER**" and "**COPY OF TENDER**," as appropriate. In the event of any discrepancy between them, the original shall govern.
- **2.16.2** The original and all copies of the tender shall be typed or written in indelible ink and shall be signed by the tenderer or a person or persons duly authorized to bind the tenderer to the contract. **The latter authorization shall be indicated by written power-of-attorney accompanying the tender**. **All pages of the tender**, except for un-amended printed literature, **shall be initialed by the person or persons signing the tender**.
- 2.16.3 The tender shall have no interlineations, erasures, or overwriting except as necessary to correct errors made by the tenderer, in which case such corrections shall be initialed by the person or persons signing the tender.

#### 2.17 Sealing and Marking of Tenders

2.17.1 The Tenderer shall seal the original and each copy of the tender in separate envelopes, duly marking the envelopes as "ORIGINAL" and "COPY." The envelopes shall then be sealed in an outer envelope.

#### 2.17.2 The inner and outer envelopes shall:

- (a) be addressed to the Procuring entity at the address given in the Invitation to Tender:
- (b) bear, tender number and name in the Invitation for Tenders and the words, "DO NOT OPEN BEFORE," the 13<sup>th</sup> April 2017 at 10.00 a.m.
- 2.17.3 The inner envelopes shall also indicate the name and address of the tenderer to enable the tender to be returned unopened in case it is declared "late".
- 2.17.4 If the outer envelope is not sealed and marked as required by paragraph 2.17.2, the Procuring entity will assume no responsibility for the tender's misplacement or premature opening.

#### 2.18 **Deadline for Submission of Tenders**

- 2.18.1 Tenders must be received by the Procuring entity at the address specified under paragraph 2.17.2 no later than 13<sup>th</sup> April 2017 at 10.00 a.m.
- 2.18.2 The Procuring entity may, at its discretion, extend this deadline for the submission of tenders by amending the tender documents in accordance with paragraph 2.6, in which

case all rights and obligations of the Procuring entity and candidates previously subject to the deadline will therefore be subject to the deadline as extended

#### 2.19 Modification and Withdrawal of Tenders

- 2.19.1 The tenderer may modify or withdraw its tender after the tender's submission, provided that written notice of the modification, including substitution or withdrawal of the tenders, is received by the Procuring Entity prior to the deadline prescribed for submission of tenders.
- 2.19.2 The Tenderer's modification or withdrawal notice shall be prepared, sealed, marked, and dispatched in accordance with the provisions of paragraph 2.17. A withdrawal notice may also be sent by cable, telex but followed by a signed confirmation copy, postmarked not later than the deadline for submission of tenders.
- 2.19.3 No tender may be modified after the deadline for submission of tenders.
- 2.19.4 No tender may be withdrawn 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 Tender Form. Withdrawal of a tender during this interval may result in the Tenderer's forfeiture of its tender security, pursuant to paragraph 2.14.7
- 2.19.5 The procuring entity may at any time terminate procurement proceedings before contract award and shall not be liable to any person for the termination.
- 2.19.6 The procuring entity shall give prompt notice of the termination to the tenderers and on request give its reasons for termination within 14 days of receiving the request from any tenderer.

#### 2.20 Opening of Tenders

- 2.20.1 The Procuring entity will open all tenders in the presence of tenderers' representatives who choose to attend, at 13<sup>th</sup> April 2017 at 10.30 a.m. and in the location specified in the Invitation to Tender.
  - The tenderers' representatives who are present shall sign a register evidencing their attendance.
- 2.20.2 The tenderers' names, tender modifications or withdrawals, tender prices, discounts and the presence or absence of requisite tender security and such other details as the Procuring entity, at its discretion, may consider appropriate, will be announced at the opening.
- 2.20.3 The Procuring entity will prepare minutes of the tender opening.

#### 2.21 Clarification of Tenders

2.21.1 To assist in the examination, evaluation and comparison of tenders the Procuring entity may, at its discretion, ask the tenderer for a clarification of its tender. The request for clarification and the response shall be in writing, and no change in the prices or substance of the tender shall be sought, offered, or permitted.

2.21.2 Any effort by the tenderer to influence the Procuring entity in the Procuring entity's tender evaluation, tender comparison or contract award decisions may result in the rejection of the tenderers' tender.

#### 2.22 Preliminary Examination

- 2.22.1 The Procuring entity will examine the tenders to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the tenders are generally in order.
- 2.22.2 Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantify, the unit price shall prevail, and the total price shall be corrected. If the candidate does not accept the correction of the errors, its tender will be rejected, and its tender security forfeited. If there is a discrepancy between words and figures the amount in words will prevail
- 2.22.3 The Procuring entity may waive any minor informality or non-conformity or irregularity in a tender which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any tenderer.
- 2.22.4 Prior to the detailed evaluation, pursuant to paragraph 2.23 the Procuring entity will determine the substantial responsiveness of each tender to the tender documents. For purposes of these paragraphs, a substantially responsive tender is one, which conforms to all the terms and conditions of the tender documents without material deviations. The Procuring entity's determination of a tender's responsiveness is to be based on the contents of the tender itself without recourse to extrinsic evidence.
- 2.22.5 If a tender is not substantially responsive, it will be rejected by the Procuring entity and may not subsequently be made responsive by the tenderer by correction of the non conformity.

#### 2.23 Conversion to Single Currency

2.23.1 Where other currencies are used, the procuring entity will convert these currencies to Kenya Shillings using the selling exchange rate on the date of tender closing provided by the Central Bank of Kenya.

#### 2.24 Evaluation and Comparison of Tenders

- 2.24.1 The Procuring entity will evaluate and compare the tenders which have been determined to be substantially responsive, pursuant to paragraph 2.22
- 2.24.2 The tender evaluation committee shall evaluate the tender within 30 days of the validity period from the date of opening the tender.
- 2.24.3 A tenderer who gives false information in the tender document about its qualification or who refuses to enter into a contract after notification of contract award shall be considered for debarment from participating in future public procurement.

#### 2.25 Preference

2.25.1 Preference where allowed in the evaluation of tenders shall not exceed 15%

#### 2.26 Contacting the Procuring entity

- 2.26.1 Subject to paragraph 2.21 no tenderer shall contact the Procuring entity on any matter related to its tender, from the time of the tender opening to the time the contract is awarded.
- 2.26.2 Any effort by a tenderer to influence the Procuring entity in its decisions on tender, evaluation, tender comparison, or contract award may result in the rejection of the Tenderer's tender.

#### 2.27 Award of Contract

#### (a) **Post-qualification**

- 2.27.1 In the absence of pre-qualification, the Procuring entity will determine to its satisfaction whether the tenderer that is selected as having submitted the lowest evaluated responsive tender is qualified to perform the contract satisfactorily.
- 2.27.2 The determination will take into account the tenderer financial, technical, and production capabilities. It will be based upon an examination of the documentary evidence of the tenderers qualifications submitted by the tenderer, pursuant to paragraph 2.12.3 as well as such other information as the Procuring entity deems necessary and appropriate.
- 2.27.3 A positive determination will be a prerequisite for award of the contract to the tenderer. A negative determination will result in rejection of the Tenderer's tender, in which event the Procuring entity will proceed to the next lowest evaluated tender to make a similar determination of that Tenderer's capabilities to perform satisfactorily.

#### (b) Award Criteria

2.27.4 The Procuring entity will award the contract to the successful tenderer(s) whose tender has been determined to be substantially responsive and has been determined to be the lowest evaluated tender, provided further that the tenderer is determined to be qualified to perform the contract satisfactorily.

#### (c) Procuring entity's Right to Vary quantities

2.27.5 The Procuring entity reserves the right at the time of contract award to increase or decrease the quantity of goods originally specified in the Schedule of requirements without any change in unit price or other terms and conditions

#### (d) Procuring entity's Right to accept or Reject any or All Tenders

2.27.6 The Procuring 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 contract award, without

thereby incurring any liability to the affected tenderer or tenderers or any obligation to inform the affected tenderer or tenderers of the grounds for the Procuring entity's action

#### 2.28 Notification of Award

- 2.28.1 Prior to the expiration of the period of tender validity, the Procuring entity will notify the successful tenderer in writing that its tender has been accepted.
- 2.28.2 The notification of award will constitute the formation of the Contract but will have to wait until the contract is finally signed by both parties
- 2.28.3 Upon the successful Tenderer's furnishing of the performance security pursuant to paragraph 2.28, the Procuring entity will promptly notify each unsuccessful Tenderer and will discharge its tender security, pursuant to paragraph 2.14

#### 2.29 Signing of Contract

- 2.29.1 At the same time as the Procuring entity notifies the successful tenderer that its tender has been accepted, the Procuring entity will send the tenderer the Contract Form provided in the tender documents, incorporating all agreements between the parties.
- 2.29.2 The parties to the contract shall have it signed within **fifteen** (**15**) **days** from the date of notification of contract award unless there is an administrative review request.
- 2.29.3 Within **fifteen** (**15**) **days** of receipt of the Contract Form, the successful tenderer shall sign and date the contract and return it to the Procuring entity.

#### 2.30 Performance Security

- 2.30.1 Within **fifteen** (**15**) **days** of the receipt of notification of award from the Procuring entity, the successful tenderer shall furnish the performance security in accordance with the Conditions of Contract, in the Performance Security Form provided in the tender documents, or in another form acceptable to the Procuring entity.
- 2.30.2 Failure of the successful tenderer to comply with the requirements of paragraph 2.27 or paragraph 2.28 shall constitute sufficient grounds for the annulment of the award and forfeiture of the tender security, in which event the Procuring entity may make the award to the next lowest evaluated Candidate or call for new tenders.

#### 2.31 Corrupt or Fraudulent Practices

- 2.31.1 The Procuring entity requires that tenderers observe the highest standard of ethics during the procurement process and execution of contracts when used in the present regulations, the following terms are defined as follows;
  - (i) "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution; and
  - (ii) "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Procuring entity, and includes collusive practice among tenderer (prior to or after

tender submission) designed to establish tender prices at artificial noncompetitive levels and to deprive the Procuring entity of the benefits of free and open competition;

- 2.31.2 The procuring entity will reject a proposal for award if it determines that the tenderer recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question.
- 2.31.3 Further a tenderer who is found to have indulged in corrupt or fraudulent practices risks being debarred from participating in public procurement in Kenya.

## **Appendix to Instructions to Tenderers**

The following information regarding the particulars of the tender shall complement supplement or amend the provisions of the instructions to tenderers. Wherever there is a conflict between the provision of the instructions to tenderers and the provisions of the appendix, the provisions of the appendix herein shall prevail over those of the instructions to tenderers

| INSTRUCTIONS TO<br>TENDERERS<br>REFERENCE | PARTICULARS OF APPENDIX TO INSTRUCTIONS<br>TO TENDERS  |
|---|--|
| 2.1.5                                     | National Open tender   |
| 2.14.9                                    | Tender Security shall be <b>KES. 50,000.00</b> in form of a bank guarantee or a PPRA approved insurance company  |
| 2.18.3                                    | 13 <sup>th</sup> April 2017 at 10.00 a.m.  |
| 2.24.4                                    | 10 Tipin 2017 in 10.00 mini  |
| 2.24.4                                    | The following shall be the evaluation Criteria  A) Preliminary Evaluation  Submission of a duly completed tender form and price schedules  Valid Tax Compliance Certificate  Valid tender security in the form, amount and validity prescribed  Duly signed and stamped Manufacturer's authorization form  Technical Data Sheets for the equipment  Evidence of supply of similar items supplied in the last 4 years from the date of advertisement of this tender)  Litigation history  Delivery period – 8 weeks after signing of contract  Certificate of incorporation  Table of duly completed Technical schedule  Signed warranty statement addressed to KenGen  Bidding Firm's audited accounts for the last three (3) years. |
|   | B) Technical Evaluation Requirements  Compliance to technical specifications as stipulated in section V & VI of this tender document. The technical evaluation shall follow a PASS/FAIL Scoring technique on the various technical parameters  C) Financial Evaluation  This will take into account the bidder's tender price after subjecting the bid to preliminary and technical evaluation.  |
|   | The financial evaluation will also take into account, in addition to the tender price and the price of incidental services, the following factors:   |

|        | (a) deviations in payment schedule from that specified  |
|--------|---|
|        | in the Special Conditions of Contract;  |
|        | (b) the cost of components, mandatory spare parts, and service;   |
|        | At the conclusion of the financial evaluation, KenGen will seek to establish the substantially responsive tender that will be determined to be the lowest evaluated, provided further that the tenderer is determined to be qualified to perform the contract satisfactorily. |
| 2.27.7 | KenGen may at its own discretion conduct due diligence on<br>the eligible bidders to establish their ability to perform the<br>contract.  |
| 2.31.1 | KenGen adheres to high standards of integrity in its business operations.   |
|        | Report any unethical behaviour immediately to the provided anonymous hotline service.   |
|        | Call Toll Free: 0800722626  |
|        | Free Fax: 00800 007788  |
|        | Email: kengen@tip-offs.com  |
|        | Website: www.tip-offs.com   |

## **SECTION III:**

## GENERAL CONDITIONS OF CONTRACT

## **Table of Clauses**

| 3.1  | Definitions                               |
|------|---|
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| 3.3  | Country of Origin                         |
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| 3.5  | Use of Contract documents and information |
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3.21

Taxes

#### 3.1 **Definitions**

- 3.1.1 In this Contract, the following terms shall be interpreted as indicated:-
  - (a) "The Contract" means the agreement entered into between the Procuring entity and the tenderer, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
  - (b) "The Contract Price" means the price payable to the tenderer under the Contract for the full and proper performance of its contractual obligations
  - (c) "The Goods" means all of the equipment, machinery, and/or other materials, which the tenderer is required to supply to the Procuring entity under the Contract.
  - (d) "The Procuring entity" means the organization purchasing the Goods under this Contract.
  - (e) "The Tenderer' means the individual or firm supplying the Goods under this Contract.

#### 3.2 **Application**

3.2.1 These General Conditions shall apply in all Contracts made by the Procuring entity for the procurement installation and commissioning of equipment

#### 3.3 Country of Origin

- 3.3.1 For purposes of this clause, "Origin" means the place where the Goods were mined, grown or produced.
- 3.3.2 The origin of Goods and Services is distinct from the nationality of the tenderer.

#### 3.4 Standards

3.4.1 The Goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications.

#### 3.5 Use of Contract Documents and Information

- 3.5.1 The tenderer shall not, without the Procuring entity's prior written consent, disclose the Contract, or any provision therefore, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Procuring entity in connection therewith, to any person other than a person employed by the tenderer in the performance of the Contract.
- 3.5.2 The tenderer shall not, without the Procuring entity's prior written consent, make use of any document or information enumerated in paragraph 3.5.1 above

3.5.3 Any document, other than the Contract itself, enumerated in paragraph 3.5.1 shall remain the property of the Procuring entity and shall be returned (all copies) to the Procuring entity on completion of the Tenderer's performance under the Contract if so required by the Procuring entity

#### 3.6 **Patent Rights**

3.6.1 The tenderer shall indemnify the Procuring entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof in the Procuring entity's country

#### 3.7 **Performance Security**

- 3.7.1 Within **fifteen (15) days** of receipt of the notification of Contract award, the successful tenderer shall furnish to the Procuring entity the performance security in the amount specified in Special Conditions of Contract.
- 3.7.2 The proceeds of the performance security shall be payable to the Procuring entity as compensation for any loss resulting from the Tenderer's failure to complete its obligations under the Contract.
- 3.7.3 The performance security shall be denominated in the currency of the Contract, or in a freely convertible currency acceptable to the Procuring entity and shall be in the form of a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in Kenya or abroad, acceptable to the Procuring entity, in the form provided in the tender documents.
- 3.7.4 The performance security will be discharged by the Procuring entity and returned to the Candidate not later than thirty (30) days following the date of completion of the Tenderer's performance obligations under the Contract, including any warranty obligations, under the Contract

#### 3.8 **Inspection and Tests**

- 3.8.1 The Procuring entity or its representative shall have the right to inspect and/or to test the goods to confirm their conformity to the Contract specifications. The Procuring entity shall notify the tenderer in writing in a timely manner, of the identity of any representatives retained for these purposes.
- 3.8.2 The inspections and tests may be conducted in the premises of the tenderer or its subcontractor(s), at point of delivery, and/or at the Goods' final destination. If conducted on the premises of the tenderer or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Procuring entity.
- 3.8.3 Should any inspected or tested goods fail to conform to the Specifications, the Procuring entity may reject the equipment, and the tenderer shall either replace the rejected equipment or make alterations necessary to make specification requirements free of costs to the Procuring entity.

- 3.8.4 The Procuring entity's right to inspect, test and where necessary, reject the goods after the Goods' arrival shall in no way be limited or waived by reason of the equipment having previously been inspected, tested and passed by the Procuring entity or its representative prior to the equipment delivery.
- 3.8.5 Nothing in paragraph 3.8 shall in any way release the tenderer from any warranty or other obligations under this Contract.

#### 3.9 **Packing**

- 3.9.1 The tenderer 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.
- 3.9.2 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

#### 3.10 **Delivery and Documents**

3.10.1 Delivery of the Goods shall be made by the tenderer in accordance with the terms specified by Procuring entity in its Schedule of Requirements and the Special Conditions of Contract

#### 3.11 **Insurance**

3.11.1 The Goods supplied under the Contract shall be fully insured against loss or damage incidental to manufacturer or acquisition, transportation, storage, and delivery in the manner specified in the Special conditions of contract.

#### 3.12 **Payment**

- 3.12.1 The method and conditions of payment to be made to the tenderer under this Contract shall be specified in Special Conditions of Contract
- 3.12.2 Payments shall be made promptly by the Procuring entity as specified in the contract

#### 3.13 Prices

- 3.13.1 Prices charged by the tenderer for goods delivered and services performed under the Contract shall not, with the exception of any price adjustments authorized in Special Conditions of Contract, vary from the prices by the tenderer in its tender.
- 3.13.2 Contract price variations shall not be allowed for contracts not exceeding one year (12 months)
- 3.13.3 Where contract price variation is allowed, the variation shall not exceed 25% of the original contract price.
- 3.13.4 Price variation request shall be processed by the procuring entity within 30 days of receiving the request.

#### 3.14. Assignment

3.14.1 The tenderer shall not assign, in whole or in part, its obligations to perform under this Contract, except with the Procuring entity's prior written consent

#### 3.15 Subcontracts

3.15.1 The tenderer shall notify the Procuring entity in writing of all subcontracts awarded under this Contract if not already specified in the tender. Such notification, in the original tender or later, shall not relieve the tenderer from any liability or obligation under the Contract

#### 3.16 Termination for default

- 3.16.1 The Procuring entity may, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the tenderer, terminate this Contract in whole or in part
  - (a) if the tenderer fails to deliver any or all of the goods within the period(s) specified in the Contract, or within any extension thereof granted by the Procuring entity
  - (b) if the tenderer fails to perform any other obligation(s) under the Contract
  - (c) if the tenderer, in the judgment of the Procuring entity has engaged in corrupt or fraudulent practices in competing for or in executing the Contract
- 3.16.2 In the event the Procuring entity terminates the Contract in whole or in part, it may procure, upon such terms and in such manner as it deems appropriate, equipment similar to those undelivered, and the tenderer shall be liable to the Procuring entity for any excess costs for such similar goods.

#### 3.17 Liquidated Damages

3.17.1. If the tenderer fails to deliver any or all of the goods within the period(s) specified in the contract, the procuring entity shall, without prejudice to its other remedies under the contract, deduct from the contract prices liquidated damages sum equivalent to 0.5% of the delivered price of the delayed items up to a maximum deduction of 10% of the delayed goods. After this the tenderer may consider termination of the contract.

#### 3.18 Resolution of Disputes

- 3.18.1 The procuring entity and the tenderer shall make every effort to resolve amicably by direct informal negotiation and disagreement or dispute arising between them under or in connection with the contract
- 3.18.2 If, after thirty (30) days from the commencement of such informal negotiations both parties have been unable to resolve amicably a contract dispute, either party may require adjudication in an agreed national or international forum, and/or international arbitration.

#### 3.19 Language and Law

3.19.1 The language of the contract and the law governing the contract shall be English language and the Laws of Kenya respectively unless otherwise stated.

#### **3.20** Force Majeure

3.20.1 The tenderer shall not be liable for forfeiture of its performance security or termination for default if and to the extent that it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

#### **3.21** Taxes

3.21.1 "Taxes" means all present and future taxes, levies, duties, charges, assessments, deductions or withholdings whatsoever, including any interest thereon, and any penalties and fines with respect thereto, wherever imposed, levied, collected, or withheld pursuant to any regulation having the force of law and "Taxation" shall be construed accordingly.

#### 3.21.2 Local Taxation

Nothing in the Contract shall relieve the Contractor and/or his Sub-Contractors from their responsibility to pay any taxes, statutory contributions and levies that may be levied on them in Kenya in respect of the Contract. The Contract Price shall include all applicable taxes and shall not be adjusted for any of these taxes.

- 3.21.3 The Contractor shall be deemed to be familiar with the tax laws in the Employer's Country and satisfied themselves with the requirements for all taxes, statutory contributions and duties to which they may be subjected during the term of the Contract.
- 3.21.4 In instances where discussions are held between the Employer and the Contractor regarding tax matters, this shall not be deemed to constitute competent advice and hence does not absolve the Contractor of their responsibility in relation to due diligence on the tax issue as per 3.21.2 above.

#### **Tax Deduction**

- 3.21.5 If the Employer is required to make a tax deduction by Law, then the deduction shall be made from payments due to the Contractor and paid directly to the Kenya Revenue Authority. The Employer shall upon remitting the tax to Kenya Revenue Authority furnish the Contractor with the relevant tax deduction certificates.
- 3.21.6 Where the Contractor is paid directly by the Financiers and the Employer is not able to deduct tax, then the Contractor will be required to pay the tax deduction

to Kenya Revenue Authority in the name of the Employer and furnish the Employer with an original receipt thereof as evidence of such payment. In absence of the said evidence, the Employer will not process any subsequent payments to the Contractor.

#### Tax Indemnity

- 3.21.7 The Contractor shall indemnify and hold the Employer harmless from and against any and all liabilities, which the Employer may incur for any reason of failure by the Contractor to comply with any tax laws arising from the execution of the Contract whether during the term of the Contract or after its expiry.
- 3.21.8 The Contractor warrants to pay the Employer (within fourteen (14) days of demand by the Employer), an amount equal to the loss, liability or cost which the Employer determines has been (directly or indirectly) suffered by the Employer for or on account of the Contractor's Tax liability arising from the Contract.
- 3.21.9 Where the amount in 3.21.8 above remains unpaid after the end of the fourteen (14) days moratorium, the Employer shall be entitled to compensation for financing charges.

#### **SECTION IV**

#### SPECIAL CONDITIONS OF CONTRACT

- 4.1. Special Conditions of Contract shall supplement the General Conditions of Contract. Whenever there is a conflict, between the GCC and the SCC, the provisions of the SCC herein shall prevail over these in the GCC.
- 42. Special conditions of contract as relates to the GCC

| REFERENCE OF GCC | SPECIAL CONDITIONS OF CONTRACT   |  |
|------------------|--|--|
| 3.7.5            | Performance Security shall be 10% of the tender price in the form of a bank guarantee from a reputable financial institution   |  |
| 3.7.6            | The supplier shall be required to expressly confirm that the goods supplied shall be under a minimum of 12 months warranty.  |  |
| 3.10.1           | The delivery terms shall be strictly <b>DDP</b> – <b>Sondu Power Station, Kisumu, Kenya</b> . Overseas suppliers may quote CPT/ CFR (Kenyan Port) INCOTERMS 2010           |  |
| 3.11.2           | Proof of Insurance shall be provided to KenGen on demand   |  |
| 3.12.3           | Local Suppliers will be paid within 45 days after delivery, after successful inspection and issuance of duly signed delivery notes and generation of goods received notes. |  |
|                  | Credit period shall be 45days  |  |
|                  | Payment through letter of credit may be applicable to overseas suppliers.  |  |
| 3.18.3           | Arbitration where necessary shall be by the Chartered Institute of Arbitrators Kenya Chapter or other International body.  |  |

#### **SECTION V**

#### TECHNICAL SPECIFICATIONS

#### GENERAL DESCRIPTION

Sondu Power station is located about 60kms from Kisumu City along Kisumu-Kendu Bay road and approximately 350kms from Nairobi. The ambient temperature of the area is 30°C.

These specifications describe the basic requirements for equipment. Tenderers are requested to submit with their offers the detailed specifications, drawings, catalogues, etc. for the products they intend to supply.

- a. Tenderers must indicate on the specifications sheets whether the equipment offered comply with each specified requirement.
- b. All the ratings and capacities of the equipment to be supplied shall not be less than those required in these specifications. Deviations from the basic requirements, if any, shall be explained in detail in writing with the offer, with supporting data such as calculation sheets, etc. The procuring entity reserves the right to reject the products, if such deviations shall be found critical to the use and operation of the products.

## TECHNICAL SPECIFICATIONS FOR THE TEMPERATURE CALIBRATION BATH.

## Scope of work

The scope of work involves supply, test and commission of one temperature calibration bath at Sondu Miriu Power Station.

| No. | Description                | Specification          |
|-----|----------------------------|------------------------|
| 1.  | Temperature Range at 23 °C | 50 °C to 660 °C        |
| 2.  | Display Accuracy           | $\pm$ 0.35 °C at 50 °C |
|     |                            | ± 0.35 °C at 420 °C    |
|     |                            | $\pm 0.5$ °C at 660 °C |
|     |                            |                        |
| 3.  | Stability                  | ± 0.03 °C at 50 °C     |
|     |                            | ± 0.04 °C at 420 °C    |
|     |                            | ± 0.05 °C at 660 °C    |
| 4.  | Axial Uniformity at 40 mm  | ± 0.05 °C at 50 °C     |
|     |                            | ± 0.35 °C at 420 °C    |
|     |                            | ± 0.5 °C at 660 °C     |
| 5.  | Radial Uniformity          | $\pm$ 0.02 °C at 50 °C |
|     |                            | ± 0.05 °C at 420 °C    |
|     |                            | ± 0.10 °C at 660 °C    |
| 6.  | Loading Effect             | ± 0.015 °C at 50 °C    |
|     |                            | ± 0.025 °C at 420 °C   |
|     |                            | ± 0.035 °C at 660 °C   |
| 7.  | Hysteresis                 | 0.1                    |

| 8.  | Operating Conditions               | 0 °C to 50 °C, 0 % to 90 % RH (non-     |
|-----|------------------------------------|---|
|     | 7 1 1 2 11                         | condensing)                             |
| 9.  | Environmental Conditions           | 13 °C to 33 °C                          |
| 10. | Immersion (Well) Depth             | ≥150 mm                                 |
| 11. | Insert OD                          | 24.4 mm                                 |
| 12. | Heating Time                       | 35 min: 660 °C to 50 °C                 |
|     |                                    | 25 min: 660 °C to 100 °C                |
| 13  | Resolution                         | 0.01 °                                  |
| 14. | Display                            | LCD, °C or °F user-selectable           |
| 15. | Power Requirements                 | 50/60 Hz, 1800 W, 240V AC               |
| 16. | Computer Interface                 | RS-232 and Interface-control software   |
| 17  | Built-in Reference Thermometer     | $\pm 0.010$ °C at -25 °C                |
|     | Readout Accuracy (4-Wire Reference | $\pm 0.015$ °C at 0 °C                  |
|     | Probe)                             | ± 0.020 °C at 50 °C                     |
|     |                                    | ± 0.025 °C at 150 °C                    |
|     |                                    | ± 0.030 °C at 200 °C                    |
|     |                                    | ± 0.040 °C at 350 °C                    |
|     |                                    | ± 0.050 °C at 420 °C                    |
|     |                                    | ± 0.070 °C at 660 °C                    |
| 18  | Reference Resistance Range         | 0 ohms to 400 ohms                      |
| 19. | Reference Resistance Accuracy      | 0 ohms to 42 ohms: $\pm 0.0025$ ohms    |
|     |                                    | 42 ohms to 400 ohms: ±60 ppm of reading |
| 20  | Reference Characterizations        | IEC-751, Resistance                     |
| 21. | Reference Measurement Capability   | 4wire                                   |
| 22  | Reference Probe Connection         | 6-pin Din                               |
| 23  | Built-in RTD Thermometer Readout   | NI-120: ± 0.015 °C at 0 °C              |
|     | Accuracy                           | PT-100 (385): $\pm$ 0.02 °C at 0 °C     |
|     | -                                  | PT-100 (3926): $\pm$ 0.02 °C at 0 °C    |
|     |                                    | PT-100 (JIS): $\pm$ 0.02 °C at 0 °C     |
| 24  | RTD Resistance Range               | 0 ohms to 400 ohms                      |
| 25  | RTD Resistance Accuracy            | 0 ohms to 25 ohms: ±0.002 ohms          |
|     | -                                  | 25 ohms to 400 ohms: ±80                |
| 26  | RTD Characterizations              | PT-100 (385),(JIS),(3926), NI-120,      |
|     |                                    | Resistance                              |
| 27  | RTD Measurement Capability         | 4-wire RTD (2-,3-wire RTD w\ Jumpers    |
|     | •                                  | only)                                   |
| 28  | RTD Connection                     | 4 terminal input                        |
| 29  | Built-in TC Thermometer Readout    | Type J: $\pm 0.7$ °C at 660 °C          |
|     | Accuracy                           | Type K: $\pm 0.8$ °C at 660 °C          |
|     | ·                                  | Type T: $\pm 0.8$ °C at 400 °C          |
|     |                                    | Type E: ± 0.7 °C at 660 °C              |
|     |                                    | Type R: ± 1.4 °C at 660 °C              |
|     |                                    | Type S: ± 1.5 °C at 660 °C              |
|     |                                    | Type M: $\pm$ 1.4 °C at 660 °C          |
|     |                                    | Type L: ± 0.7 °C at 660 °C              |
|     |                                    | Type U: ± 0.75 °C at 600 °C             |
|     |                                    | Type N: ± 0.9 °C at 660 °C              |
|     |                                    | Type C: ± 1.1 °C at 660 °C              |
|     |                                    |   |

| 30. | TC Millivolt Range                              | -10 mV to 100 mV                      |
|-----|---|---------------------------------------|
| 31. | Voltage Accuracy                                | 0.025% of reading + 0.01 mV           |
| 32  | Internal Cold Junction Compensation<br>Accuracy | ± 0.35 °C (ambient of 13 °C to 33 °C) |
| 33. | TC Connection                                   | Small connectors                      |
| 34  | Built-in mA Readout Accuracy                    | 0.02 % of reading + 2 mV              |
| 35. | mA Range  | Cal 4-20 mA, Spec 4-20 mA             |
| 36. | mA Connection                                   | 2 terminal input                      |
| 37. | Built-in Electronics Temperature<br>Coefficient | ± 0.005 % of range per °C             |
|     | Ge  | eneral specifications                 |
|     | Product brochures                               | Attach                                |
|     | User guide manuals                              | Provide                               |
|     | Equipment packaging bag                         | To be supplied                        |
|     | Warranty  | 1 year                                |

#### **SECTION VI**

## **SCHEDULE OF REQUIREMENTS**

Every tenderer shall fill in this table and attach additional documents as required. This table shall form part of technical evaluation. Any bid that does not include a duly filled table of Technical Schedule shall be evaluated as technically NON-COMPLIANT. Brochure shall be attached where it has been specified with required specifications highlighted. A typed document shall not be considered as a brochure.

Technical specifications /Deviations if any shall be highlighted for each specification

## Adherence to a certain specification will only be accepted if it's available from the attached product brochure

| No. | Description                | Specification                | Offered |
|-----|----------------------------|------------------------------|---------|
| 1.  | Temperature Range at 23 °C | 50 °C to 660 °C              |         |
| 2.  | Display Accuracy           | ± 0.35 °C at 50 °C           |         |
|     |                            | ± 0.35 °C at 420 °C          |         |
|     |                            | ± 0.5 °C at 660 °C           |         |
| 3.  | Stability                  | ± 0.03 °C at 50 °C           |         |
|     |                            | ± 0.04 °C at 420 °C          |         |
|     |                            | ± 0.05 °C at 660 °C          |         |
| 4.  | Axial Uniformity at 40 mm  | ± 0.05 °C at 50 °C           |         |
|     |                            | ± 0.35 °C at 420 °C          |         |
|     |                            | ± 0.5 °C at 660 °C           |         |
| 5.  | Radial Uniformity          | $\pm$ 0.02 °C at 50 °C       |         |
|     |                            | $\pm 0.05$ °C at 420 °C      |         |
|     |                            | ± 0.10 °C at 660 °C          |         |
| 6.  | Loading Effect             | ± 0.015 °C at 50 °C          |         |
|     |                            | ± 0.025 °C at 420 °C         |         |
|     |                            | ± 0.035 °C at 660 °C         |         |
| 7.  | Hysteresis                 | 0.1                          |         |
| 8.  | Operating Conditions       | 0 °C to 50 °C, 0 % to 90 %   |         |
|     |                            | RH (non-condensing)          |         |
| 9.  | Environmental Conditions   | 13 °C to 33 °C               |         |
| 10. | Immersion (Well) Depth     | ≥150 mm                      |         |
| 11. | Insert OD                  | 24.4 mm                      |         |
| 12. | Heating Time               | 35 min: 660 °C to 50 °C      |         |
|     |                            | 25 min: 660 °C to 100 °C     |         |
| 13  | Resolution                 | 0.01 °                       |         |
| 14. | Display                    | LCD, °C or °F user-          |         |
|     |                            | selectable                   |         |
| 15. | Power Requirements         | 50/60 Hz, 1800 W, 240V AC    |         |
| 16. | Computer Interface         | RS-232 and Interface-control |         |
|     | 1                          | software                     |         |

|     | D 11.1. D 2              | 0.010.00                         | 1 |
|-----|--------------------------|----------------------------------|---|
| 17  | Built-in Reference       | $\pm 0.010$ °C at -25 °C         |   |
|     | Thermometer Readout      | $\pm 0.015$ °C at 0 °C           |   |
|     | Accuracy (4-Wire         | $\pm 0.020$ °C at 50 °C          |   |
|     | Reference Probe)         | ± 0.025 °C at 150 °C             |   |
|     |                          | $\pm 0.030$ °C at 200 °C         |   |
|     |                          | ± 0.040 °C at 350 °C             |   |
|     |                          | ± 0.050 °C at 420 °C             |   |
|     |                          | ± 0.070 °C at 660 °C             |   |
| 18  | Reference Resistance     | 0 ohms to 400 ohms               |   |
| 10  | Range                    | O Onnis to 400 Onnis             |   |
| 19. | Reference Resistance     | 0 ohms to 42 ohms: ±0.0025       |   |
| 19. |                          |                                  |   |
|     | Accuracy                 | ohms                             |   |
|     |                          | 42 ohms to 400 ohms: ±60         |   |
|     |                          | ppm of reading                   |   |
|     |                          |                                  |   |
| 20  | Reference                | IEC-751, Resistance              |   |
|     | Characterizations        |                                  |   |
| 21. | Reference Measurement    | 4wire                            |   |
|     | Capability               |                                  |   |
| 22  | Reference Probe          | 6-pin Din                        |   |
|     | Connection               | -                                |   |
| 23  | Built-in RTD Thermometer | NI-120: $\pm 0.015$ °C at 0 °C   |   |
|     | Readout Accuracy         | PT-100 (385): $\pm 0.02$ °C at 0 |   |
|     | 11000001110001000        | °C                               |   |
|     |                          | PT-100 (3926): $\pm$ 0.02 °C at  |   |
|     |                          | 0 °C                             |   |
|     |                          | * -                              |   |
|     |                          | PT-100 (JIS): $\pm 0.02$ °C at 0 |   |
| 24  | DED D                    | °C                               |   |
| 24  | RTD Resistance Range     | 0 ohms to 400 ohms               |   |
| 25  | RTD Resistance Accuracy  | 0 ohms to 25 ohms: $\pm 0.002$   |   |
|     |                          | ohms                             |   |
|     |                          | 25 ohms to 400 ohms: ±80         |   |
| 26  | RTD Characterizations    | PT-100 (385),(JIS),(3926),       |   |
|     |                          | NI-120, Resistance               |   |
| 27  | RTD Measurement          | 4-wire RTD (2-,3-wire RTD        |   |
|     | Capability               | w\ Jumpers only)                 |   |
| 28  | RTD Connection           | 4 terminal input                 |   |
| 29  | Built-in TC Thermometer  | Type J: $\pm 0.7$ °C at 660 °C   |   |
|     | Readout Accuracy         | Type K: $\pm 0.8$ °C at 660 °C   |   |
|     | 1 Cadout 1 Couracy       | Type T: $\pm 0.8$ °C at 400 °C   |   |
|     |                          | Type E: $\pm 0.7$ °C at 660 °C   |   |
|     |                          | * *                              |   |
|     |                          | Type R: ± 1.4 °C at 660 °C       |   |
|     |                          | Type S: $\pm 1.5$ °C at 660 °C   |   |
|     |                          | Type M: ± 1.4 °C at 660 °C       |   |
|     |                          | Type L: $\pm 0.7$ °C at 660 °C   |   |
|     |                          | Type U: $\pm 0.75$ °C at 600 °C  |   |
|     |                          | Type N: $\pm 0.9$ °C at 660 °C   |   |
|     |                          | Type C: ± 1.1 °C at 660 °C       |   |
| 30. | TC Millivolt Range       | -10 mV to 100 mV                 |   |
| 50. | 1 C Milli voit Runge     | 10 111 ( 10 100 111 )            |   |

| 31. | Voltage Accuracy                                | 0.025% of reading + 0.01 mV           |  |
|-----|---|---------------------------------------|--|
| 32  | Internal Cold Junction Compensation Accuracy    | ± 0.35 °C (ambient of 13 °C to 33 °C) |  |
| 33. | TC Connection                                   | Small connectors                      |  |
| 34  | Built-in mA Readout<br>Accuracy                 | 0.02 % of reading + 2 mV              |  |
| 35. | mA Range  | Cal 4-20 mA, Spec 4-20 mA             |  |
| 36. | mA Connection                                   | 2 terminal input                      |  |
| 37. | Built-in Electronics<br>Temperature Coefficient | ± 0.005 % of range per °C             |  |
|     | G   |                                       |  |
|     | Product brochures                               | Attach                                |  |
|     | User guide manuals                              | Provide                               |  |
|     | Equipment packaging bag                         | To be supplied                        |  |
|     | Warranty  | 12 months                             |  |

## **SECTION VII**

## PRICE SCHEDULE FOR GOODS

| N<br>0. | DESC                 | CRIPTION       | Uni<br>t      | QT<br>Y | BRAND     | UNIT PRICE | TOTAL PRICE |
|---------|----------------------|----------------|---------------|---------|-----------|------------|-------------|
| 1       | Temperatu<br>Bath    | re Calibration | PC            | 1       |           |            |             |
|         |                      | TOTAL PRICE    | E             |         | 1         | 1          |             |
|         |                      | VAT            |               |         |           |            |             |
|         |                      | GRAND TOTA     | AL, <b>DD</b> | P SON   | DU STORES | S          |             |
| D       | elivery perio        | od             |               |         |           |            |             |
| C       | ountry of O          | rigin          |               |         |           |            |             |
| N       | <b>I</b> anufacturer |                |               |         |           |            |             |
| T       | enderer's Na         | ame            |               |         |           |            |             |
| Т       | enderer's Si         | gnature        |               |         |           |            |             |
| D       | ate                  |                |               |         |           |            |             |

## SECTION VIII STANDARD FORMS

## 8.1 **FORM OF TENDER**

|                          |                             | Date  |
|--------------------------|-----------------------------|---|
| To:                      |                             | Tender No.  |
|                          | lress of procuring entity   |   |
| Gentlemen and/or Lac     | lies:                       |   |
| Nos. acknowledged, we,   | the undersigned, offer (ins | numbers].the receipt of which is hereby duly to supply deliver, install and commission (ert equipment description) in conformity with the |
| (total tender amount     | in words and figures)       | or such other sums as may be ascertained in ad herewith and made part of this Tender.   |
|                          |                             | accepted, to deliver install and commission the edule specified in the Schedule of Requirements.  |
| to                       | percent of the Contract     | tain the guarantee of a bank in a sum of equivalent Price for the due performance of the Contract, in                                     |
| fixed for tender opening |                             | or a period of [number] days from the date enderers, and it shall remain binding upon us and ion of that period.                          |
|                          | •                           | itten acceptance thereof and your notification of subject to signing of the Contract by the parties.                                      |
| 6. We unders receive.    | tand that you are not bo    | und to accept the lowest or any tender you may  |
| Dated this               | day of                      | 20  |
| [signature]              |                             | [in the capacity of]  |
| Duly authorized to sig   | n tender for an on behalf   | of  |

Note: In accordance with Clause 82 of the Public Procurement and Asset Disposal Act 2015 "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.

## 8.2 CONFIDENTIAL BUSINESS QUESTIONNAIRE FORM

## \*MANDATORY CONFIDENTIAL BUSINESS QUESTIONNAIRE

| this tender)           | (Must be fill                   | ed by all appl                 | icants or Te                 | nderers' who                   | choose to parti                                      | cipate in   |
|------------------------|---------------------------------|--------------------------------|------------------------------|--------------------------------|--|-------------|
| Applicant(s)           | Name                            |                                |                              |                                | <b></b>  | of          |
| whichever app          | olies to your t<br>giving wrong | ype of busine<br>g or false in | ss. Part 2 (d<br>formation ( | ) to part 2 (i<br>on this Form | Part 2 (a), 2 (l/j) must be fillen will lead to ost. | ed. You are |
| Part 1 – Gener         |                                 |                                |                              |                                | C  |             |
| Incorporation /        |                                 |                                |                              |                                | Certifi  |             |
| premises:<br>Country   | •••                             |                                |                              | Physic                         | cal  | address     |
| Town                   |                                 |                                |                              |                                |  |             |
| Floor                  |                                 |                                |                              | _                              |  | No.         |
| Street /               |                                 |                                |                              |                                | Postal   | Address     |
| Postal / Countr<br>Fax | y Code                          |                                |                              |                                | No's<br>E-mail                                       |             |
| Website                |                                 | •••••                          |                              |                                |  |             |
|                        | (Full Names)                    | )<br>                          |                              | Direct / M                     | obile No's<br>/ <b>No</b> )                          |             |
| • '                    |                                 |                                | whether                      | manufactu                      | rer, distribut                                       | tor, etc)   |
| (Applicable to         | Local suppli                    | ers only)                      |                              |                                |  |             |
| Value                  |                                 |                                | Added                        |                                | ate  | Tax         |
|                        |                                 |                                |                              |                                | (US D/KShs)  | •••••       |
| Name                   | ssfully undert<br>(s)           | aken? <b>Yes / N</b><br>of     | yo                           | our                            |  | (s)         |
| Branches               |                                 |                                |                              |                                | Tel.   | No's.       |

| Full   |                           | names       |
|--|---------------------------|-------------|
| NationalityOrigin  | Country                   | of          |
| Company Profile  |                           | ? of public |
| Part 2 (b) – Partnerships (if applicable) Give details of partners as follows:   |                           |             |
| Full Names Nationality Citizenship Details Shares 1.   |                           |             |
| <br>2.   |                           |             |
| Company Profile (Attach brochures)   |                           |             |
| Part 2 (c) – Registered Company (if applicable - as per the CR1 Private or public  |                           | e of public |
| Issued KShs List of top ten (10) shareholders and distribution of shareholding of all directors as follows:-   | g in the company. G       | ive details |
| Full Names Nationality Citizenship Details Shares 1  |                           |             |
| Part 2 (d) – Debarment  I/We declare that I/We have not been debarred from any proceeding in any fraudulent, corrupt, coercive and obstructive acts we tender by the KENGEN and any other public or private institution. | vith regard to this orns. | any other   |
| Signature  |                           |             |
|  |                           |             |

| Dated                         | this  |                   |                              |  |                                      |                                  |                                   | day                                  | of                          |
|-------------------------------|---|-------------------|------------------------------|--|--------------------------------------|----------------------------------|-----------------------------------|--------------------------------------|-----------------------------|
| In                            |   | the               | e                            |  | -                                    | acity                            |                                   |                                      | of                          |
| <br>Duly                      | authorized  | to                | sign                         | Tender                                   |                                      |                                  |                                   | behalf                               | of                          |
| I/We dec<br>Authoriti<br>Full | ) – <i>Bankruptcy</i><br>clare that I/W<br>es in Kenya an | e have<br>d neith | not been                     | n declared l<br>under receive            | ership:                              |                                  |                                   | N                                    | ames                        |
| Signature                     | e<br>   |                   |                              |  |                                      |                                  |                                   |                                      |                             |
| Dated                         |   |                   |                              |  |                                      |                                  |                                   |                                      | of                          |
| In                            |   | the               | e                            |  | -                                    | acity                            |                                   |                                      | of                          |
| •                             | authorized  |                   | _                            |  | for                                  | and                              | on                                | behalf                               | of                          |
| I/We, (Na)                    | been convicted statements or a within a period            | d of any          | criminal esentation hree (3) | offence relans as to its of years preced | ting to propertion to properties the | rofession<br>ions to e<br>commer | al condu<br>enter into<br>acement | oct or the made a procure of procure | <br>aking<br>ement<br>ement |
| For and o                     | on behalf of M/   | 'S                |                              |  |                                      |                                  |                                   |                                      |                             |
| In the cap                    |   |                   |                              |  |                                      |                                  |                                   |                                      |                             |
|                               | this<br>s' / Company's                                    |                   | 2015.                        | Stamp                                    |                                      |                                  | da                                | ay                                   | of                          |

| Dated this   | For  | and   |  | on  |   |  |  | f  | M/  |
|--|--|---|--|---|---|--|--|--|---|
| Dated this   |  |   |  |   | • |  |  |  | 0   |
| Part 2 (h) – Interest in the Firm: s there any person/persons in KENGEN or any other public institution who has interest in the Firm? Yes/No   |  |   |  |   |   |  |  |  |   |
| Part 2 (h) – Interest in the Firm: s there any person/persons in KENGEN or any other public institution who has interest in the Firm? Yes/No   |  |   |  |   |   |  |  | day  | 0   |
| there any person/persons in KENGEN or any other public institution who has interest in the irm? Yes/No   | uppliers   | ' / Company   | y's Offici   | al Rubber St  | amp                                     |  |  |  |   |
| sthere any person/persons in KENGEN or any other public institution who has interest in the irm? Yes/No  |  |   |  |   |   |  |  |  |   |
| Part 2(i) – Experience: NOTE: THIS SECTION IS MANDATORY ONLY IF IT FORM. PART OF TECHNICAL EVALUATION. IT'S ALSO NOT NECESSARY FOR ALREAD PRE-QUALIFIED OR DIRECT PROCUREMENT FIRMS. AGPO FIRMS ARIBOWEVER EXCLUDED ENTIRELY FROM FILLING IT.  Please list here below similar projects accomplished or companies / clients you have supplied vith similar items or materials in the last XX years.    Company   Country   Contract/Order   Value   Contact   E-mail   Person   Address   Phore   Full   Person   Address   Phore   Person   Address   Phore   Person   P | s there a  | ny person/pe  | ersons in  | KENGEN o  | •                                       | -  |  |  |   |
| Title) (Signature) (Date)  Part 2(i) — Experience: NOTE: THIS SECTION IS MANDATORY ONLY IF IT FORM. ART OF TECHNICAL EVALUATION. IT'S ALSO NOT NECESSARY FOR ALREAD RE-QUALIFIED OR DIRECT PROCUREMENT FIRMS. AGPO FIRMS ARE IOWEVER EXCLUDED ENTIRELY FROM FILLING IT.  Please list here below similar projects accomplished or companies / clients you have supplied vith similar items or materials in the last XX years.    Company  |  |   |  |   | (1                                      | reieie a   | is necess  | sary) ins  | stitutio  |
| tart 2(i) – Experience: NOTE: THIS SECTION IS MANDATORY ONLY IF IT FORMATOR OF TECHNICAL EVALUATION. IT'S ALSO NOT NECESSARY FOR ALREAD RE-QUALIFIED OR DIRECT PROCUREMENT FIRMS. AGPO FIRMS ARE NOWEVER EXCLUDED ENTIRELY FROM FILLING IT.  The sease list here below similar projects accomplished or companies / clients you have supplied the similar items or materials in the last XX years.  The sease list here below similar projects accomplished or companies / clients you have supplied the similar items or materials in the last XX years.  The sease list here below similar projects accomplished or companies / clients you have supplied the similar items or materials in the last XX years.  The sease list here below similar projects accomplished or companies / clients you have supplied the similar items or materials in the last XX years.  The sease list here below similar projects accomplished or companies / clients you have supplied the similar items or materials in the last XX years.  The sease list here below similar projects accomplished or companies / clients you have supplied the similar items or materials in the last XX years.  The sease list here below similar projects accomplished or companies / clients you have supplied the supplied to the supplied the supplied the supplied to the s | Ti+la) (S  | ionatura) (I  |  |   |   |  |  |  |   |
| ART OF TECHNICAL EVALUATION. IT'S ALSO NOT NECESSARY FOR ALREAD RE-QUALIFIED OR DIRECT PROCUREMENT FIRMS. AGPO FIRMS ARI IOWEVER EXCLUDED ENTIRELY FROM FILLING IT.  Please list here below similar projects accomplished or companies / clients you have supplied in the similar items or materials in the last XX years.    Company   Country   Contract/Order   Value   Contact   E-mail   person   address   phoromatory   No.     No.     No.     No.   | (iiie) (S  | ignaiure) (L  | oaie)  |   |   |  |  |  |   |
| RE-QUALIFIED OR DIRECT PROCUREMENT FIRMS. AGPO FIRMS ARE NOWEVER EXCLUDED ENTIRELY FROM FILLING IT.  Rease list here below similar projects accomplished or companies / clients you have supplied in the similar items or materials in the last XX years.    Company   | art 2(i)   | – Experien  | ce: NOT  | E: THIS SE  | ECTION I                                | IS MANDA   | ATORY ON   | LY IF IT F   | ORMS  |
| lease list here below similar projects accomplished or companies / clients you have supplied ith similar items or materials in the last XX years.    Company   |  |   |  |   |   |  |  |  |   |
| lease list here below similar projects accomplished or companies / clients you have supplied the similar items or materials in the last XX years.    Company   Country   Contract/Order   Value   Contact   E-mail   Cell   person   address   phore   No.   | _  |   |  |   |   |  | RMS. <u>AGP</u>  | O FIRMS  | ARI   |
| Company   Country   Contract/Order   Value   Contact   E-mail   Cell   person   (Full   Names)   No.   | <u>IOWEV</u>   | <u>EK EXCLU</u>   | DED E  | VIIKELY FI  | KUM FIL.                                | LING II.   |  |  |   |
| Company   Country   Contract/Order   Value   Contact   E-mail   Cell   person   (Full   Names)   No.   |  | ut hama halav   | v similar  | projects acco   | omplished                               | or compar  | nies / clients   | vou have s   | upplie  |
| Name   No.   person (Full No.   No.   No.   Person (Full No.   No.   No.   No.   No.   Person (Full No.   No | lease lis  | a nere pelov  |  |   |   |  |  |  | 111111111111111111111111111111111111111   |
| Cart 2 (i or j) – Bank account details:  AGPO firms must provide evidence from their bank that the account to which KenGen shall hake payment has a youth or a woman or a PWD listed in the CR12 form/partnership leed/sole proprietor certificate as a MANDATORY signatory of that account, - Sec.157 (11 of PPADA:  Account No:  |  |   |  |   | -                                       | or compar  | nes / enems  | you nave s   | иррпес  |
| Part 2 (i or j) – Bank account details:  AGPO firms must provide evidence from their bank that the account to which KenGen shall hake payment has a youth or a woman or a PWD listed in the CR12 form/partnership leed/sole proprietor certificate as a MANDATORY signatory of that account, Sec.157 (11 f PPADA:    Account No:   | vith simi  | lar items or ompany   | materials  | s in the last X Contract/Or   | XX years.                               |  |  | E-mail   | Cell  |
| Tart 2 (i or j) – Bank account details:  AGPO firms must provide evidence from their bank that the account to which KenGen shall hake payment has a youth or a woman or a PWD listed in the CR12 form/partnership eed/sole proprietor certificate as a MANDATORY signatory of that account,- Sec.157 (11 f PPADA:    Cocount No:   | vith simi  | lar items or ompany   | materials  | s in the last X Contract/Or   | XX years.                               |  | Contact  | E-mail   | Cell  |
| Part 2 (i or j) – Bank account details:  AGPO firms must provide evidence from their bank that the account to which KenGen shall hake payment has a youth or a woman or a PWD listed in the CR12 form/partnership leed/sole proprietor certificate as a MANDATORY signatory of that account,- Sec.157 (11 of PPADA:  Account No: Name of the person(s) in the CR12 form OR in the artnership deed OR in the sole proprieto ertificate.  D No(s): Signature and stamp of the  | vith simi  | lar items or ompany   | materials  | s in the last X Contract/Or   | XX years.                               |  | Contact person (Full   | E-mail   | Cell phon   |
| AGPO firms must provide evidence from their bank that the account to which KenGen shall hake payment has a youth or a woman or a PWD listed in the CR12 form/partnership leed/sole proprietor certificate as a MANDATORY signatory of that account, - Sec.157 (11 of PPADA:    Count No:   | vith simi<br>Co<br>Na  | lar items or ompany   | materials  | s in the last X Contract/Or   | XX years.                               |  | Contact person (Full   | E-mail   | Cell phon   |
| AGPO firms must provide evidence from their bank that the account to which KenGen shall hake payment has a youth or a woman or a PWD listed in the CR12 form/partnership eed/sole proprietor certificate as a MANDATORY signatory of that account, - Sec.157 (11 of PPADA:    Count No:  | vith simi  | lar items or ompany   | materials  | s in the last X Contract/Or   | XX years.                               |  | Contact person (Full   | E-mail   | Cell phon   |
| AGPO firms must provide evidence from their bank that the account to which KenGen shall hake payment has a youth or a woman or a PWD listed in the CR12 form/partnership leed/sole proprietor certificate as a MANDATORY signatory of that account, - Sec.157 (11 of PPADA:    Count No:   | vith simi  | lar items or ompany   | materials  | s in the last X Contract/Or   | XX years.                               |  | Contact person (Full   | E-mail   | Cell phon   |
| nake payment has a youth or a woman or a PWD listed in the CR12 form/partnership eed/sole proprietor certificate as a MANDATORY signatory of that account,- Sec.157 (11 f PPADA:    Count No:  | vith simi  | lar items or ompany ome   | materials<br>Country   | s in the last X<br>Contract/Or<br>No.   | XX years.                               |  | Contact person (Full   | E-mail   | Cell phon   |
| hake payment has a youth or a woman or a PWD listed in the CR12 form/partnership leed/sole proprietor certificate as a MANDATORY signatory of that account, - Sec.157 (11 of PPADA:    Account No:   | vith simi  | lar items or ompany ome   | materials<br>Country   | s in the last X<br>Contract/Or<br>No.   | XX years.                               |  | Contact person (Full   | E-mail   | Cell phon   |
| of PPADA:  Account No:  Name of the person(s) in the CR12 form OR in the artnership deed OR in the sole proprieto ertificate.  D No(s):  Signature and stamp of th   | vith simi Co Na  1 2  Part 2 (i  | lar items or ompany on or i) – Bank   | materials Country  | s in the last X<br>Contract/Or<br>No.   | XX years.                               | Value  | Contact<br>person<br>(Full<br>Names)   | E-mail address                                     | Cell phon No.   |
| Account No:  | vith simi Co Na  1 2  Part 2 (i  | lar items or ompany on me  or j) – Bank  rms must pr  | materials Country  account   | contract/Or No.   | their ban                               | Value  | Contact person (Full Names)  | E-mail address                                     | Cell phon No.   |
| cartnership deed OR in the sole proprieto sertificate  | National Part 2 (in the part 2 (in the part 2) | lar items or ompany or j - Bank or j - Bank or must proyment has a proprietor                               | materials Country  account  rovide even youth  | Contract/Or No.  **Moderate of the last X contract/Or No. | their band                              | Value  Value  that the a  D listed in                                | Contact person (Full Names)  | E-mail address which KenGo                         | Cell phon No.   |
| cartnership deed OR in the sole proprieto sertificate  | National Part 2 (in the part 2 (in the part 2) | lar items or ompany or j - Bank or j - Bank or must proyment has a proprietor                               | materials Country  account  rovide even youth  | Contract/Or No.  **Moderate of the last X contract/Or No. | their band                              | Value  Value  that the a  D listed in                                | Contact person (Full Names)  | E-mail address which KenGo                         | Cell phon No.   |
| ertificate   | Part 2 (i AGPO finake parted f PPAD  | lar items or ompany or j) – Bank rms must pryment has a proprietor A:                                       | country accountry accountr | contract/Or No.  details:  ridence from or a woman ate as a MAI   | their band<br>or a PW<br>NDATOR         | Value  K that the a  D listed in  Y signatory                        | Contact person (Full Names)  account to we the CR12 of that account to the CR12 of the contact person (Full Names)   | E-mail address which KenGo form/partsount,- Sec.1  | Cell phon No.   |
| D No(s):Signature and stamp of th  | Part 2 (i  AGPO finake parted for PPAD   | lar items or ompany or j) – Bank rms must pryment has a proprietor A:                                       | covide evaluation covide evaluation covide evaluation contribution con | contract/Or No.  Additional state as a MAI  | their band or a PW NDATOR               | Value  Value  that the a  D listed in  Y signatory  the person(      | Contact person (Full Names)  account to we the CR12 of that account to the CR12 of the | E-mail address which KenGo form/partsount,- Sec.1  | Cell phon No.  en shale nership 57 (11  |
|  | Part 2 (i AGPO finake parteed/sold f PPAD  | lar items or ompany ompany or j) – Bank rms must pryment has a proprietor A:                                | caccount<br>covide every country<br>covide every country   | contract/Or No.  details:  ridence from or a woman ate as a MAI   | their band or a PW NDATOR               | Value  Value  that the a  D listed in  Y signatory  the person(  the | Contact person (Full Names)  account to we the CR12 of that account to the contact to the contac | E-mail address which KenGo form/partsount,- Sec.1  | Cell phon No.  en shale |
|  | Part 2 (i AGPO finake parteed/sold f PPAD Account vartners in the contract of  | lar items or ompany of ompany or j) – Bank or j) – Bank or j) – Bank or jyment has a proprietor A:  No: hip | caccountry covide even youth cortification   | contract/Or No.  details: ridence from or a woman ate as a MAI  | their band or a PW NDATOR               | Value  Value  that the and listed in any signatory  the person(  the | Contact person (Full Names)  account to we the CR12 of that account to the contact to the contac | E-mail address  which KenGo form/partsount,- Sec.1 | Cell phon No.  en shal nership 57 (11  R in the oprieto   |

| give KENGE<br>whatever sour<br>Full names | EN authority to rces deemed rele | seek any other revant, e.g. Office | the above information<br>references concerning<br>of the Registrar of C | ng my / our compa<br>Companies, Bankers | any from<br>, etc. |
|---|----------------------------------|------------------------------------|---|---|--------------------|
| Signature                                 |                                  |                                    |   |   |                    |
| For                                       | and                              | on                                 | behalf  | of                                      | M/s                |
| In the capacit                            | •                                |                                    |   |   |                    |
| Dated                                     | this                             |                                    |   |   | of                 |

## 8.3 **TENDER SECURITY FORM**

(To be on the Banks Letterhead)

| WHERE      | <b>AS</b> |                 |              | [ <i>1</i>     | Name o   | of the te     | enderer]      |                 |       |
|------------|-----------|-----------------|--------------|----------------|----------|---------------|---------------|-----------------|-------|
| (Hereinaft | ter calle | d "the tender   | er") has su  | bmitted its to | ender d  | lated         |               | [Date           | of    |
|            |           | der] for supp   |              |                |          |               |               |                 | HT    |
| FOR SO     | NDU M     | IRIU POW        | ER STATI     | ON (hereina    | ıfter ca | lled "tl      | ne Tender")   |                 |       |
|            |           |                 |              |                |          |               |               |                 |       |
|            |           | PEOPLE          | -            | -              |          | $\mathbf{WE}$ |               |                 | of    |
|            |           | having          |              |                |          |               |               |                 |       |
|            |           | ed "the Bank'   |              |                |          |               |               |                 |       |
|            |           | fter called "th |              |                |          |               |               |                 |       |
|            |           | well and truly  | to be mad    | e to you, the  |          | Bank          | binds itself  | , its success   | sors, |
| and assign | ns by the | ese presents.   |              |                |          |               |               |                 |       |
| G 1 1 '    | 4.4.6     |                 | C.1 : 1      | D 1.41         | 1 C      |               | 20            |                 |       |
| Sealed wi  | th the C  | Common Seal     | of the said  | Bank this _c   | day of   |               | 20            |                 |       |
| THE CO     | NDITI     | ONS of this o   | hligation s  | re'-           |          |               |               |                 |       |
|            |           | or this c       | ongation a   |                |          |               |               |                 |       |
| 1.         | If        | the tenderer v  | withdraws i  | its Tender du  | iring th | ne perio      | od of tender  | validity        |       |
| sp         |           | by the tender   |              |                | _        | 1             |               | 3               |       |
| 2.         |           | the tenderer,   |              |                |          | ceptan        | ce of its     | Tender          | by    |
|            |           | ring entity du  | _            |                |          | -             |               |                 | - 5   |
| (a)        |           | ils or refuses  |              |                |          |               |               |                 |       |
| (b)        |           | ils or refuse   |              |                |          | -             |               | ordance with    | the   |
| ` '        |           | structions to   |              | 1              |          |               | •             |                 |       |
|            |           |                 |              |                |          |               |               |                 |       |
| We under   | take to j | pay the Procu   | ring entity  | up to the abo  | ove am   | ount u        | pon receipt   | of its first wr | itten |
| demand, v  | without   | the Procurin    | ig entity ha | aving to sub   | stantia  | te its o      | lemand, pro   | ovided that is  | n its |
| demand tl  | he Proc   | uring entity v  | vill note th | at the amou    | nt claiı | med by        | it is due to  | it, owing to    | the   |
| occurrenc  | e of one  | or both of the  | e two cond   | itions, speci  | fying tl | he occu       | ırred conditi | on or conditi   | ons.  |
|            |           |                 |              |                |          |               |               |                 |       |
|            | _         | intee will ren  |              | -              |          | _             | •             | -               |       |
|            |           | , and any de    | mand in re   | spect thereof  | f shoul  | d reacl       | the Bank i    | not later than  | ı the |
| above date | e.        |                 |              |                |          |               |               |                 |       |
|            | <b>.</b>  |                 | 7            |                |          |               |               |                 |       |
| [5         | Signatur  | re of the bank  | :]           |                |          |               |               |                 |       |
|            |           |                 |              |                |          |               |               |                 |       |
| ( A        | mand ~    | aaardinah :f    | nrovided b   | v Ingunance    | Comm     | ara 1, 1      |               |                 |       |
| (A         | тена а    | ccordingly if   | proviaea b   | y msurance     | Compa    | ırıy)         |               |                 |       |
|            |           |                 |              |                |          |               |               |                 |       |

## 8.4 CONTRACT FORM

| THIS       | AGREEMENT n                        | nade the of   | day of                                       | 20<br>of the Em | _between<br>ployer] (hereinafter   |
|------------|------------------------------------|---|--|-----------------|------------------------------------|
| called     | "the Employer)                     | of the one part and untry of the Supplier   |  | [name           | <i>of</i> <b>the Supplier</b> ] of |
| tender     | er for the supply of               | yer invited tenders from in the ereinafter called "the                                    | sum of                                       |                 |                                    |
| NOW        | THIS AGREEM                        | ENT WITNESSET   | H AS FOLLOWS:                                |                 |                                    |
|            | _                                  | words and expression<br>the Conditions of C   |  | ne meaning      | gs as are respectively             |
| 2.         | The following do this Agreement v  | cuments shall be dee  | emed to form and be                          | e read and      | construed as part of               |
| (a)        | C                                  | and the Price Schedu  | le submitted by the                          | tenderer        |                                    |
| (b)        | the Schedule of R                  | Requirements  | -  |                 |                                    |
| (c)        | the Technical Spe                  |   |  |                 |                                    |
| (d)        | the General Cond                   | itions of Contract  |  |                 |                                    |
| (e)        | *                                  | itions of contract; and   |  |                 |                                    |
| (f)<br>(g) | _                                  | ity's Notification of a da and clarifications   | Award and Tendere                            | r's Accept      | ance                               |
| 3.         | hereinafter mentio                 | of the payments to boned, the tenderer heremedy defects there                             | eby covenants with                           | the Procus      | ring entity to provide             |
| 4.         | provisions of the other sum as may | ntity hereby covena<br>goods and the remed<br>become payable und<br>scribed by the contra | ying of defects ther<br>der the provisions o | ein, the Co     | ontract Price or such              |
|            |                                    | the parties hereto pective laws the day   |  | -               | to be executed in                  |
| Signed     | l byth                             | e   | (for the Procuring e                         | ntity           |                                    |
| Signed     | l byth                             | e   | (for the tenderer in                         | the presen      | ce of                              |
| (Amon      | d accordingly if p                 | covided by Insurance  | Company)                                     |                 |                                    |

## 8.5 PERFORMANCE SECURITY FORM (To be on the Banks Letterhead) To ..... [name of Procuring entity] tenderer") has undertaken , in pursuance of Contract No. \_\_\_\_\_ [reference number of the contract] for dated \_\_\_\_\_\_\_ to supply ... Supply of Temperature Calibration Bath for Sondu Miriu Power Station (hereinafter called "the Contract"). **AND WHEREAS** it has been stipulated by you in the said Contract that the tenderer shall furnish you with a bank guarantee by a reputable bank for the sum specified therein as security for compliance with the Tenderer's performance obligations in accordance with the Contract. **AND WHEREAS** we have agreed to give the tenderer a guarantee: **NOW THEREFORE WE** hereby affirm that we are Guarantors and responsible to you, on and figure] and we undertake to pay you, upon your first written demand declaring the tenderer to be in default under the Contract and without cavil or argument, any sum or sums within the or to show grounds or reasons for your demand or the sum specified therein. This guarantee is valid until the day of 20 Signed and seal of the Guarantors

[name of bank or financial institution]

[address]

[date]

#### 8.6 MANUFACTURER'S AUTHORIZATION FORM

| То                                  | [name of the Procuring entity]  |
|-------------------------------------|---|
| manuf<br>and/or<br>factor<br>tender | REAS [ name of the facturer] who are established and reputable manufacturers of [name of the goods] having factories at [address of y] do hereby authorize [name and address of Agent] to submit a , and subsequently negotiate and sign the Contract with you against tender No. [reference of the Tender] for the above goods manufactured by us. |
|                                     | creby extend our full guarantee and warranty as per the General Conditions of Contract for ods offered for supply by the above firm against this Invitation for Tenders.  |
|                                     | [signature for and on behalf of manufacturer]   |

*Note:* This letter of authority should be on the letterhead of the Manufacturer and should be signed by a person authorized.