DEPARTMENT

TECHNICAL SERVICES

DIRECTORATE

ELECTRICITY AND ENERGY

DIVISION

TECHNICAL SUPPORT

PROCUREMENT DOCUMENT

GOODS/SERVICES

Documents are to be obtained, free of charge, in electronic format, from the National Treasury's eTenders website or the eThekwini Municipality's website.

Tender No: **37050-5E**

Title: **SUPPLY, DELIVERY AND OFF-LOADING OF MINIATURE CIRCUIT BREAKERS DURING A 36 MONTH PERIOD (AS AND WHEN REQUIRED)**

CLARIFICATION MEETING AND QUERIES

Clarification Meeting & Email Queries: There will be no clarification meeting. Email queries are to be submitted by [15-01-2027]. The consolidated questions and answers to the queries will be uploaded by [21-01-2027].

Queries can be addressed to:

General/Contractual: **Nyaniso Mlilo; Tel: 031 311 9422; eMail: Nyaniso.mlilo@durban.gov.za**

Technical: **Nozipho Mshengu; Tel: 031 311 9839; eMail: nozipho.mshengu@durban.gov.za/Yasheve Nageshar; Tel: 031 311 9633; eMail: yasheve.nageshar@durban.gov.za**

DELIVERY OF TENDERS

Sealed Tenders, addressed to the City Manager and marked with the Tender Number, are to be placed in the Tender Box **located in the ground floor foyer of the Municipal Buildings, 166 KE Masinga Road (Old Fort Rd), Durban** (and not any other municipal department): Tenderers are to also make an electronic submission via the eThekwini Municipality JDE System (ESP Module)

ESP Queries: Contact: Lindo Dlamini: Tel: 031-322-7133/031-322 7153
Email: supplier.selfservice@durban.gov.za

Closing Date: **Friday, 29 January 2027**

Time: **11:00 am**

FACSIMILE, eMAIL or POSTED TENDERS WILL NOT BE ACCEPTED

Issued by:

ETHEKWINI MUNICIPALITY

Deputy Director: **TECHNICAL SUPPORT**

Issued: **November 2026** **Document Version: 01/12/2025**

NAME OF TENDERER: .....

Tender Price: R ..... **VAT Registered: YES/NO** (circle applicable)

PROCUREMENT DOCUMENT (Goods/Services)

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SECTION 1: GENERAL INFORMATION

YOU ARE HEREBY INVITED TO TENDER FOR REQUIREMENTS OF THE ETHEKWINI MUNICIPALITY

TENDER No.: 37050-5E

DESCRIPTION: **SUPPLY, DELIVERY AND OFF-LOADING OF MINIATURE CIRCUIT BREAKERS DURING A 36 MONTH PERIOD (AS AND WHEN REQUIRED)**

CLOSING DATE/TIME: Friday, 29 January 2027 at 11:00 am

All tenders must be submitted on official tender documentation issued (in electronic format) by the eThekwini Municipality from:

- the National Treasury's eTenders website (https://www.etenders.gov.za/), or
- the eThekwini Municipality's website (https://www.durban.gov.za/pages/business/procurement). Electronically downloaded documentation should be printed by the tenderer.
- Bidders must submit a "hard copy" submission to the Tender Box located in the ground floor foyer of the Municipal Buildings, 166 KE Masinga Road (Old Fort Rd), Durban and an electronic submission via eThekwini Supplier Portal (ESP). Notwithstanding the electronic submission, a tender offer will only be deemed valid if the "hard copy" submission has been made. The "hard copy" submission will be deemed to be the ruling version. Bidders are responsible for resolving all access rights and submission queries before the tender closing date. Tender closing date and time remain unchanged

Tenderers are required to be registered on the **National Treasury Central Supplier Database** (CSD) as a service provider. In the case of a Joint Venture, this requirement will apply individually to each party in the Joint Venture.

Registration on the **eThekwini Municipality's Database** can be done via website:
https://ethekwinivendor.durban.gov.za/ and on **ESP:** supplier.selfservice@durban.gov.za

Tenderers should ensure that tenders are delivered timeously to the correct address as stated in the Conditions of Tender. If a tender is late, it will not be accepted for consideration.

The Municipality will consider a tender submitted in response to this request for tender to be an offer from your company to perform the supply on the basis of that tender. Accordingly, please review the attached General and Special Terms and Conditions which will form the basis for any supply arrangement entered into between the Municipality and your company.

The Municipality is seeking tenders from potential suppliers only and makes no representation or promise in relation to procuring work from a supplier or suppliers. The Municipality will not be responsible for any costs associated with preparing and submitting a tender.

SECTION 3: ACT 7 bears reference to the tender award. The Municipality does not bind itself to accept the lowest or any tender. It reserves the right to accept the whole or any part of a tender to place orders. Bidders shall not bind the Municipality to any minimum quantity per order. The successful Tenderer(s) shall be bound to provide any quantities stipulated in the specification.

The successful tenderer will be required to fill in and sign a written Contract Form (MBD 7).

NB: NO TENDER WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE
(as defined in Regulation 44 of the Local Government: Municipal Supply Chain Management Regulations).

THE FOLLOWING PARTICULARS MUST BE FURNISHED
(Failure to do so may result in your tender being disqualified)

Name of Tenderer: ……

Postal Address: ……

Street Address: ……

E-Mail Address: ……

Telephone Number:				-				-					
Cell phone Number:				-				-					
Facsimile Number:				-				-					

	Circle Applicable
Is your entity registered on the **eThekwini Municipality's supplier database**?	YES/NO
• **If YES insert** your PR Number:	**PR** ……..……....
Is your entity registered on the **National Treasury Central Supplier Database** (CSD)?	YES/NO
• **If YES, insert** your MAAA Number: …….....	**MAAA** ……..……....
Insert a SARS Tax Compliance Status PIN	……..……....
Is your entity VAT registered?	YES/NO
• **If YES insert** Vat Registration Number: ……..……....	……..…….
Has a **Declaration of Municipal Fees** been submitted?	YES/NO
Has a **Declaration of Interest** (MBD 4) been submitted?	YES/NO
Has a **Declaration for Procurement Above R10 Million** (MBD 5) been submitted?	YES/NO
Has a **Preference Points Claim** (MBD 6.1) been submitted?	YES/NO
Has a **Declaration of Bidder's Past SCM Practices** (MBD 8) been submitted?	YES/NO
Has a **Certificate of Independent Bid Determination** (MBD 9) been submitted?	YES/NO
Are you the accredited representative in South Africa for the goods/services/works offered? If YES**, enclose proof** at the back of the tender submission.	YES/NO

Signature of Tenderer: …… Date: ……

Name/Surname: …… (in block capitals)

Capacity under which this tender is signed: ……

SECTION 2 : CONDITIONS OF TENDER – (Goods / Services : June 2019)

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SPECIAL/ADDITIONAL CONDITIONS OF TENDER

STANDARD CONDITIONS OF TENDER (Goods/Services)

1. DEFINITIONS

General:

(1) Defined words/phrases are printed in Italic font.
(2) Definitions apply to the singular as well as the plural.
(3) Any reference to the masculine gender shall be taken to include the feminine and any reference to the feminine gender shall be taken to include the masculine.
(4) The words "bid" and "tender", and "bidder" and "tenderer" can be used interchangeably.
(5) All definitions as defined in the ***General Conditions of Contract*** are applicable to these ***Standard Conditions of Tender***. These definitions include:

- "Closing time"
- "Contract"
- "Contract Price"
- "Corrupt practice"
- "Countervailing duties"
- "Country of origin"
- "Day"
- "Delivery"
- "Delivery ex stock"
- "Delivery into consignees store or to his site"
- "Dumping"
- "Force majeure"
- "Fraudulent practice"
- "GCC"
- "Goods"
- "Imported content"
- "Local content"
- "Manufacture"
- "Order"
- "Project site"
- "Purchaser"
- "Republic"
- "SCC"
- "Services"
- "Supplier"
- "Tort"
- "Turnkey"
- "Written" or "in writing"

(6) **Bid or Tender**: The offer submitted in respect of an invitation to submit such an offer.
(7) **Bidder or Tenderer**: An entity (company, close corporation, partnership, joint venture, sole proprietor) which submits a *bid/tender*.
(8) **Municipality**: The eThekwini Municipality, as represented by the duly authorised delegate, official or committee.
(9) **SCT:** Special Conditions of Tender (found in Section 3).
(10) **Week**: A period of seven (7) consecutive *days*.
(11) **Material Deviation**: A material deviation or qualification is one which, in the *Municipality's* opinion, would:
   (a) Detrimentally affect the scope, quality, or performance of the services or supply identified in the Scope;
   (b) Significantly change the *Municipality's* or the *Tenderer's* risks and responsibilities under the contract; or
   (c) Affect the competitive position of other *Tenderers* presenting responsive *tenders*, if it were to be rectified.

2. CONDITIONS OF TENDER & CONTRACT

The specification will be governed by the ***Standard Conditions of Tender*** (Goods and Services), ***Special Conditions of Tender (SCT)***, ***General Conditions of Contract (GCC)*** (Government Procurement General Conditions (July 2010), as amended by National Treasury Circular 52 dated 30 July 2010), the ***Special Conditions of Contract (SCC)***, the ***Occupational Health and Safety Act*** (Act No. 85 of 1993), and the ***eThekwini Code of Conduct***.

Complete Acceptance of Conditions

Unless otherwise expressly stipulated in a letter covering the *tender*, every *Tenderer* shall be deemed to have waived, renounced, and abandoned any conditions printed or written upon any stationery used for the purpose of, or in connection with, the submission of their *tender*, which are in conflict with the ***General Conditions of Contract*** and ***Special Conditions of Contract***. *Tenderers* are advised that any *material divergences/qualifications* from the official Conditions or Specification will render their *tenders* liable to disqualification.

3. TENDER INFORMATION

(1) **General**

(a) *Tenders* will be liable for rejection unless made out on the official tendering documentation.
(b) Any alterations effected upon any of the tendering documents must be clearly shown by means of a hand written (black, non-erasable ink), or typed, entry and must be signed in full by the *Tenderer*. **The use of correction fluid is not permitted**.
(c) *Tenderers* may submit alternative solutions that, in the *Tenderer's* opinion, are to the *Municipality's* advantage economically and technically. Full technical details of the alternative *tender(s)* shall be submitted with the tender documents. Alternative *tender(s)* shall be submitted separately.

(2) **Obtaining Tender Documentation**

All tenders must be submitted on official tender documentation issued, in electronic format, by the eThekwini Municipality. Electronically downloaded documentation (obtainable free of charge) should be printed and suitably bound by tenderer.

(3) **Queries Relating to this Tender**

Queries can be directed to the person/Department as stated in the ***SCT***.

(4) **Briefing Session (Clarification Meeting)**

Details of the briefing session are stated in the ***SCT***.
Failure to attend a compulsory briefing session will invalidate the *tender*. *Tenderers* must sign the attendance list in the name of the tendering entity. Tenders will only be evaluated from those tendering entities appearing on the attendance list.

(5) **Closing Date and Delivery of Tender Submissions**

Sealed *tenders* made out on the enclosed Official Tender Form, which shall be signed by or on behalf of the *Tenderer* , and addressed to the City Manager, marked with the appropriate Tender number, must be placed in the **Tender Box** as stated in the ***SCT*** not later than the **date and time** as stated in the ***SCT***, where after they will be opened publicly.

All tender documents **must** be placed directly into the Tender Box and should not be delivered to any other Municipal Department. *Bidders* are advised that *tenders* submitted by post, fax or email **will not** be considered. All couriered documents must be placed directly into the Tender Box and should not be delivered to any other Municipal Department.

Any *tender* received after the closing date and time stated for the receipt thereof **shall not** be accepted for consideration and shall be returned to the *Tenderer*.

(6) **Tender Validity and Withdrawal of Tenders**

Tenders must hold good until 16:00 of the 5th week following the date on which *tenders* are opened, or during such other period as may be specified in the ***SCT***. The *Municipality* may, during the period for which *tenders* are to remain open for acceptance, authorize a *Tenderer* to withdraw their *tender* in whole or in part on condition that the *Tenderer* pays to the *Municipality* on demand, a sum of one thousand Rand (R1,000.00). The *Municipality* may, if it thinks fit, waive payment of such sum in whole or in part.

4. **RETURNABLE SCHEDULES, FORMS, CERTIFICATES**

Each *Tenderer* shall complete fully and accurately the following documents and submit these documents with the *tender*:

(1) **Authority of Signatory:** In terms of Clause 4(5)(c) of the Conditions of Tender.

(2) **Tax Compliance Status PIN/Tax Clearance Certificate:** SARS has introduced a new Tax Compliance Status System. Tenderers can submit a Tax Compliance Status PIN (TCS PIN) instead of an original Tax Clearance Certificate. This TCS PIN can be used by third parties to certify the taxpayer's real-time compliance status.

(3) **Declaration of Municipal Fees:** Only those *Bidders* whose municipal fees are fully paid, or those that have concluded acknowledgement of debt agreements with the *Municipality*, are eligible to *tender*.

All Bidders must sign the Declaration of Municipal Fees returnable form, declaring that their municipal fees are in order or that acknowledgement of debt agreements have been concluded, and include the relevant account numbers in the declaration. Failure to include account numbers or sign will invalidate the *tender*. The completion of the declaration is also applicable to *Bidders* outside of the eThekwini Municipal Area.

(4) **Declaration with respect to the Occupational Health and Safety Act:** Acceptance of undertaking in terms of the Occupational Health and Safety Act (Act 85 of 1993) and the relevant Regulations.

(5) **Municipal Bidding Documents** (which includes):

(a) **MBD 4:** Declaration of Interest: All Bidders are to sign the Declaration of Interest wherein they declare any relationship that may exist with an official of the Municipality involved in the evaluation process.

Regulation 44 of the Supply Chain Management Regulations states that a Municipality or Municipal Entity may not make any award to a person:

(i) Who is in the service of the state;
(ii) If that person is not a natural person, of which any Director, Manager, Principal, Shareholder or Stakeholder is a person in the service of the state; or
(iii) Who is an advisor or consultant contracted with the Municipality or municipal entity.

Should a contract be awarded, and it is subsequently established that Regulation 44 has been breached, the Municipality shall have the right to terminate the contract with immediate effect.

(b) **MBD 5:** Declaration for Procurement Above R10 Million (if applicable): For all procurement expected to exceed R10 million (all applicable taxes included), tenderers must complete this questionnaire.

(c) **MBD 6.1**: Preference Points Claim Form: For the awarding of Preference Points, Bidders are required to complete the attached MBD 6.1 form and return it with their tender submission. Failure on the part of a tenderer to complete and submit this form will be interpreted to mean that preference points for **Specific Goals** are not claimed.

The Municipality reserves the right to require of a tenderer, either before a bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the Municipality.

(d) **MBD 8**: Declaration of Bidders Past Supply Chain Management Practices Form: This form serves as a declaration to be used by municipalities and municipal entities in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.

(e) **MBD 9**: Certificate of Independent Bid Determination: Section 4(1)(b)(iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms if it involves collusive tendering or tender rigging. In order to give effect to this, the Certificate of Bid Determination must be completed and submitted with the tender.

(5) **Official Tender Form** (see Section 9)

(a) Legal Status of Tenderer
It is essential for the purpose of entering into a legal contract that *Bidders* state on the Official Tender Form, under "Name and Address of Tenderer ", their full legal status:
(i) the full registered name of the company making a *tender*; or
(ii) if the *Tenderer* is a person conducting business under a recognised trading name then:
- State the name of the person(s);
- State recognised trading name; and
- State whether an owner, co-owner, proprietor, etc.

(b) **Signing of Official Tender Form**
Failure of a *Tenderer* to complete, in its entirety, and sign the Official Tender Form will invalidate the *tender*.

(c) **Authority of Signatory**
Bidders are to complete and sign the Authority of Signatory returnable document, and attach the required additional documents.

(d) **Differences or Discrepancies**
Should there be any difference or discrepancy between the prices or price contained in the Official Tender Form and those contained in any covering letter from the Tenderer, the prices or price contained in the Official Tender Form shall prevail.

(6) **Any additional Schedules, Forms, or Certificates as stated in the *SCT*.**

5. **INFORMATION TO BE SUPPLIED REGARDING SUB-CONTRACTORS**

Bidders are to state in their *tenders*, or covering letters, whether, if the contract were to be awarded to them, the whole of the work would be executed by them in their own workshop/factory. If the answer is in the negative, they are required to state which part(s) would be handed to sub-contractors and the name and address of such sub-contractors.

6. **SAMPLES**

Bidders may be required to state where samples of the full range of products can be inspected or be required to submit samples for inspection prior to the closing date of the *tender*.

7. **MANUFACTURERS**

The names of the manufacturers of the goods or equipment offered must be stated in the *tender*.

Bidders who are not manufacturers, accredited distributors, or agents must provide a valid agreement/Joint Venture Agreement, entered into with the manufacturer, accredited distributors, or agents, with their submission. This agreement must meet all the requirements as laid down in the *tender* document, and must cover the contract period.

8. **CLARIFICATION**

The Head: Supply Chain Management Unit, or an authorized representative, may request clarification or further information on any aspect of the *tender*. The *Tenderer* **must** supply the requested information within the time specified. Failure to comply will render the *tender* non-responsive.

9. **PRICING**

Bidders would be precluded from this *tender* if their pricing structure deviates from the Official Tender Form.

(1) **Nett Prices**
All prices shall be quoted in South African currency (Rand) after deduction of any brokerage or discount allowed to the Municipality.

(2) **Unit Prices**
Bidders shall quote only one price in respect of each item. Such price is to hold good for the full duration of the contract period, being subject to variation only in accordance with specified criteria, as stated in the ***Conditions of Contract***.

(3) **Firm Tenders**
Bidders may submit firm prices for each 12 month period. These prices shall be free from all fluctuations, including any statutory increases.

(4) **Value Added Tax (V.A.T)**
Prices exclusive and inclusive of VAT must be stated separately on the Official Tender Form.

10. **ESTIMATED QUANTITIES**

The estimated quantities are set out in Section 8 : Bill of Quantities/Schedule of Rates/Activities which forms part of the official tender documents. The quantities are stated purely for the information of the *Bidders* and are in order to ascertain an estimated total contract price. The *Supplier* will, however, be bound to supply whatever quantity or quantities the *Municipality* may actually require, and may exceed, or be less than, the estimated quantities stated.

11. **DELIVERY, RISK, PACKAGES, ETC**

(1) Unless otherwise provided, all goods are to be supplied only against the form of order issued by the *Municipality*.
(2) *Bidders* shall quote a unit price which shall include delivery to the specified delivery point, as stated in the ***SCT.***
(3) The risk in all goods purchased by the *Municipality* under the contract shall remain with the *Supplier* until such goods shall have been duly delivered.
(4) *Bidders* shall clearly state the period within which delivery will be made after receipt of the official order, as this may be material in the adjudication of the *tender*.

12. **RATES OF EXCHANGE**

(1) Where the goods are imported the *Supplier* shall, within seven days of date of official Purchase Order, arrange through their bankers for the foreign commitment to be covered forward down to the Rand in order to fix the rate of exchange. The *Supplier* shall notify the *Municipality* as soon as possible thereafter regarding the rate which has been fixed on such forward exchange.

Any increase or decrease between the basic rate of exchange as at a date seven days prior to the date of closing of *tenders* and that existing at the date of establishment of the forward exchange cover within the period stipulated above shall be paid or deducted by the Municipality. Upon the failure of the *Supplier* to arrange forward exchange cover, the *Supplier* shall be liable should there be any increase in the basic rate of exchange occurring after the last mentioned date.

The bank charges incurred in obtaining the forward exchange cover shall be for the *Municipality's* account.

(2) The *Supplier* shall on request:
(a) Submit documentary proof of the rate of exchange; and
(b) When an adjustment is claimed in terms of this sub-clause, whether by the *Supplier* or the *Municipality*, submit documentary proof to the satisfaction of the Deputy City Manager: Treasury in respect of such claim.

13. **IMPORT PERMITS**

(1) In order to minimise special importation, *Bidders* should, where possible, have recourse to local suppliers and/or manufacturers.
(2) *Bidders* must state whether their *tender* is dependent upon the issue of a special import permit or whether they are able to supply the goods by making use of the import facilities available to them.
(3) In the event of a tender being dependent upon the issue of a special import permit, application for such special import permit shall be made by the Tenderer , unless otherwise provided for in the ***SCT***.

14. **EVALUATION PROCESS**

The procedure for evaluation of responsive Tender Offers will be in accordance with the eThekwini Municipality's current SCM Policy and the Preferential Procurement Policy Framework Act (5 of 2000), and the Preferential Procurement Policy Framework Act Regulations (November 2022).

Details of additional evaluation criteria, if applicable, are stated in the *SCT*.

Evaluation points for price and preference will only be calculated for *Bidders* who comply with the contractual and technical specification, and if applicable, have attained the minimum Functionality Score as stated in the ***SCT***.

The evaluation process of responsive *tenders* will be as follows:

- Score each *tender* in respect of the financial offer made and preferences claimed (if any);
- Calculate the total number of evaluation points (T_{EV}) in accordance with the following formula:
  $T_{EV} = N_{FO} + N_P$ where: **N_{FO}** : is the number of evaluation points awarded for the financial offer; and **N_P** : is the number of evaluation points awarded for preferences claimed.
- Rank *tenders* from the highest number of evaluation points to the lowest.
- Recommend the *Tenderer* with the highest number of evaluation points for the award of the contract, unless there are compelling and justifiable reasons not to do so.
- Rescore and re-rank all *Bidders* should there be compelling and justifiable reasons not to recommend the *Tenderer* with the highest number of evaluation points, and recommend the *Tenderer* with the highest number of evaluation points, unless there are compelling and justifiable reasons not to do so, and the process set out in this sub-clause is repeated.

(1) **Evaluation points awarded for the financial offer:**

Reference is to be made to the Special Conditions of Tender (***SCT)***, and returnable form 5(c) in Section 4.

INCOME-GENERATING CONTRACTS

The financial offer will be scored using the formula: $N_{FO} = W\left(1 + \frac{Pt - Pmax}{Pmax}\right)$

GOODS and SERVICES

The financial offer will be scored using the formula: $N_{FO} = W\left(1 - \frac{Pt - Pmin}{Pmin}\right)$

Where the value of W is:

(a) **90** where the financial value inclusive of VAT of all responsive *tenders* received have a value in excess of R 50,000,000; OR
80 where the financial value inclusive of VAT of one or more responsive *tenders* offers have a value that equals or is less than R 50,000,000.
It is unclear (at the time of advertising) which of the two preference point systems applies. Either the 80/20 or 90/10 preference point system will apply, determined by the price offered by the lowest acceptable tender.

(b) **Pmax** is the comparative offer of the most favourable comparative offer (highest acceptable tender).

(c) **Pmin** is the comparative offer of the most favourable comparative offer (lowest acceptable tender).

(d) **Pt** is the comparative offer of the *tender* offer under consideration.

(2) **Evaluation points awarded for preference:**

The **Specific Goals** for Preference Points are specified in the ***SCT***.

15. **BRIBERY AND COMMUNICATION WITH COUNCILLORS / OFFICIALS**

(1) **Bribery**

No *Tenderer* shall offer, promise or give to any person or person connected with a *tender* or the awarding of a contract, any gratuity, bonus or discount etc, in connection with the obtaining of a contract.

(2) **Communication, Councillors and Officials**

A *Tenderer* shall not in any way communicate with a member of the *Municipality* or with any official of the *Municipality* on a question affecting any contract for the supply of goods or for any work, undertaking or services which is the subject of a *tender* during the period between the closing date for receipt of *tenders* and the dispatch of the written notification of the *Municipality's* decision on the award of the contract; provided that a *Tenderer* shall not hereby be precluded:

(a) At the request of the Head: SCM Unit, or an authorized representative, from furnishing him with additional information or with a sample or specimen for testing purposes or otherwise from giving a demonstration so as to enable the recommendation to the Bid Committee on the award of the contract to be formulated;

(b) From obtaining from the Head : SCM Unit, or an authorised representative, information as to the date upon which the award of the contract is likely to be made, or, after the decision upon the award has been made by the *Municipality* or any Committee to which the *Municipality* has delegated its powers, information as to the nature of the decision or such information as was publicly disclosed at the opening of *tenders* or from submitting to the Accounting Officer in writing any communication relating to their *tender* or the award of the contract or a request for leave to withdraw their *tender*; and

(c) Provided further that nothing contained herein shall be construed so as to prevent information being sought and obtained from an Official in regard to any decision taken at an open Municipal meeting, or any Committee to which the *Municipality* has delegated its powers.

A contravention of subsection (1) and/or (2), or an attempt to contravene such subsection, shall be reported to the Accounting Officer, who may on receipt of such report disqualify the *tender* of the *Tenderer* concerned.

16. **NEGOTIATIONS WITH PREFERRED BIDDERS**

The *Municipality* reserves the right to invoke Regulation 24 of Municipal Finance Management Act if required.

(1) The Accounting Officer may negotiate the final terms of a contract with *Bidders* identified through a competitive tendering process as preferred *Bidders*, provided that such negotiation:

- Does not allow any preferred *Tenderer* a second or unfair opportunity;
- Is not to the detriment of any other *Tenderer* ; and
- Does not lead to a higher price than the *tender* as submitted.

(2) Minutes of such negotiations must be kept for record purposes.

(3) Such negotiation may be delegated by the Accounting Officer.

17. **CANCELLATION OF TENDER PROCESS**

The municipality is entitled to cancel the tender at any time before the award of a tender and the decision to cancel the tender shall be published in the same manner in which the original tender invitation was advertised. The Municipality shall, in no way, be liable for any damages whatsoever, including, without limitation, damages for loss of profit, in any way connected with the cancellation of this bid.

18. **ACCEPTANCE OF BID**

(1) The *Municipality* does not bind itself to accept the lowest or any *tender*, and reserves the right to accept the whole or any part of a *tender* to place orders.

(2) The *Municipality* reserves the right to accept more than one technically and contractually compliant *tender* for part or the whole of the contract and to place orders on the price and availability.

(3) *Bidders* shall not bind the *Municipality* to any minimum quantity per order.

(4) The successful *Tenderer(s)* shall be bound to provide any quantities stipulated in the specification.

(5) Tenders will only be accepted on condition that:

(a) The *tender* is signed by a person authorised to sign on behalf of the *Tenderer* .

(b) A valid (at time of close of tenders), original, Tax Clearance Certificate OR Tax Compliance Status PIN is included with the *tender* submission. Both should have sufficient validity to ensure the process is adequately covered;

(c) A *Tenderer* who submitted their *tender* as a Joint Venture has included an acceptable Joint Venture Agreement and a B-BBEE Certificate pertaining to the Joint Venture with their *tender*.

(6) Financial Standing: The Head: Supply Chain Management reserves the right to require *Bidders* to submit evidence that their financial standing is adequate to meet their obligations under the contract should they be successful.

(7) Change of Ownership or Major Policy: Where it is known to a *Tenderer* that a change in ownership or major policy (of the tendering entity) will occur, or is likely to occur, during a specified contract period, the scope and effect thereof must be fully defined in a covering letter to be submitted with the *tender*.

(8) Purchase of Goods From Other Sources: Nothing contained in this contract shall be held to restrain the *Municipality* from purchasing from persons other than the *Supplier*, any of the goods described or referred to in this contract, if it shall in its discretion think fit to do so.

(9) Capability and Breach of Contract: Tenderers that do not have the capability of undertaking this enquiry in terms of the requirements of the contract or have been in breach of contract previously will not be considered.

19. **PAYMENT and FACTORING**

Payment conditions will be as per the ***Conditions of Contract***.

Payment will be made only to the *Supplier(s).* Factoring arrangements will not be accepted.

20 **APPEALS**

In terms of Regulation 49 of the Municipal Supply Chain Management Regulations persons aggrieved by decisions or actions taken by the *Municipality*, may lodge an appeal within 14 days of the decision or action, in writing to the *Municipality*. The appeal (clearly setting out the reasons for the appeal) and queries with regard to decision of award are to be directed to the office of the City Manager, attention:

Ms. S. Pillay, P.O. Box 1394, Durban, 4000;
eMail: Simone.Pillay@durban.gov.za.

SECTION 3: SPECIAL/ADDITIONAL CONDITIONS OF TENDER

3.1 SPECIAL CONDITIONS OF TENDER (SCT)

The ***Standard Conditions of Tender*** (Goods/Services) make several references to the ***Special Conditions of Tender*** *(SCT)* for details that apply specifically to this tender. The ***SCT*** shall have precedence in the interpretation of any ambiguity or inconsistency between it and the ***Standard Conditions of Tender***.

Each item below is cross-referenced to the clause in the ***Standard Conditions of Tender*** to which it mainly applies.

SCT 3(1) TENDER INFORMATION: General

The tender document comprises a cover page and **71** pages.

SCT 3(2) TENDER INFORMATION: Obtaining Tender Documentation

Documents are issued by the eThekwini Municipality in an electronic format. Electronically downloadable documentation is obtainable from:

a) the National Treasury's eTenders website (https://www.etenders.gov.za/); or
b) the eThekwini Municipality's website (https://www.durban.gov.za/pages/business/procurement).

The entire document should be printed on A4 paper (one sided), and suitably bound by the tenderer.

SCT 3(3) TENDER INFORMATION: Queries Relating to this Tender

General and Contractual Queries are to be directed to:
Nyaniso Mlilo; Tel: 031 311 9422; eMail: Nyaniso.mlilo@durban.gov.za
Technical Queries are to be directed to:
Nozipho Mshengu; Tel: 031 311 9839; eMail: nozipho.mshengu@durban.gov.za/Yasheve Nageshar; Tel: 031 311 9633; eMail: yasheve.nageshar@durban.gov.za

SCT 3(4) TENDER INFORMATION: Briefing Session and Queries

There will be no clarification meeting. Email queries are to be submitted by [15-01-2027]. The consolidated questions and answers to the queries will be uploaded by [21-01-2027].

SCT 3(5) TENDER INFORMATION: Closing Date and Delivery of Tender Submissions

a) Tenderers are hereby advised to submit the following, no later than **Friday, 29 January 2027 at 11:00 am**:
   i) A signed **hard copy** of the Tender Document that is sealed, addressed to the City Manager and clearly marked with the Tender Number. This **hard copy** shall be deposited into the Tender Box **located in the ground floor foyer of the Municipal Buildings at 166 KE Masinga Road (Old Fort Rd), Durban**; and
   ii) An **electronic copy** of the Tender Document, identical to that of the signed **hard copy**, via the eThekwini Municipality JDE System (ESP Module).
b) Notwithstanding the submission of the **electronic copy** of the Tender Document via the JDE System (ESP Module):
   i) The Tender Offer shall only be deemed valid if the **hard copy** submission has been made; and
   ii) The **hard copy** submission shall take precedence and be utilised for the evaluation of Tenders.
c) In the event of any ambiguity or inconsistency within the **hard copy** submissions, eThekwini Municipality reserves the right to verify the information by comparing the **hard copy** with the corresponding **electronic copy**. Subsequently, if the **electronic copy** is found not to be identical to the **hard copy**, the Tender Offer shall be deemed invalid.
d) Tenderers shall ensure all access rights and submission queries related to the JDE system are resolved prior to the closing date.
e) Bid Viewing, Tender Document Download and Bid Submission Process
   The following link must be followed for login, to view advertised bids, and to submit a bid advertised by eThekwini Municipality.

https://rfq.durban.gov.za/jde/E1Menu.maf

All queries related to the JDE system shall be directed to:

	ESP Queries	ESP Technical Queries
Name	Lindo Dlamini	Kgopotso Maja
Contact number	031 322 7133 or 031 322 7153	031 322 3808
Email	supplier.selfservice@durban.gov.za	kgopotso.maja@durban.gov.za

SCT 3(6) **TENDER INFORMATION: Tender Validity and Withdrawal of Tenders**

a) Tenders must remain valid for a period of 120 days following the date on which the Tenders are opened. This period is referred to as the **original validity period**.
b) In addition to the original validity period, Tenders must remain valid for acceptance for a further period of twelve (12) months, unless the Municipality is advised otherwise by the bidder in writing.
c) eThekwini Municipality reserves the right to request confirmation of Tender validity at any time during the twelve (12) month period.

SCT 4(6) **RETURNABLE SCHEDULES, FORMS, CERTIFICATES**

The returnable documents, schedules and declarations required are listed in **ACT 8 of SECTION 3**.

SCT 11(2) **DELIVERY, RISK, PACKAGES, ETC**

a) The cost of packaging (where applicable), delivery and off-loading shall be amortised into the tender price of the respective item. Hence the Supplier shall not submit separate or additional charges.
b) The delivery of goods shall be by road to the Electricity and Energy Directorate, Main Stores, 11 Electron Road (off Umgeni Road), Springfield, Durban.

SCT 14 **EVALUATION PROCESS**

14.1 **Eligibility, Responsiveness, Price and Preference**

The procedure for the evaluation of Tender offers will be **ELIGIBILITY**, **RESPONSIVENESS**, **PRICE** and **PREFERENCE** in accordance with the Employer's current SCM Policy, the Preferential Procurement Policy Framework Act (5 of 2000) and the Preferential Procurement Regulations, 2022.

14.1.1 ELIGIBILITY

Tender offers will be assessed for eligibility as follows:

a) Checking the "Tender offer" against the following:
   i) Conditions of Tender (Goods/Services: June 2019) detailed in **SECTION 2**;
   ii) Special/Additional Conditions of Tender detailed in **SECTION 3**;
   iii) General Conditions of Contract (July 2010) detailed in **SECTION 5**; and
   iv) Special/Additional Conditions of Contract detailed in **SECTION 6**.
b) Checking that, for the items offered, all required returnable documents detailed in **SECTION 3** and **SECTION 4** are submitted and fully completed; and
c) Checking that, for the items offered, all mandatory supporting documentation, as required in **SECTION 3** and **SECTION 4**, is submitted.

Tenders that are deemed ineligible, after undertaking the above assessments, will not be considered for the next phase of the evaluation process i.e. **RESPONSIVENESS**, **PRICE** and **PREFERENCE**.

14.1.2 RESPONSIVENESS

Checking the responsiveness of the "Bidder's Offer", for the items offered, against "Electricity and Energy Directorate Requirements" for every clause detailed in **SECTION 7** and "Ref.No." detailed in the **TECHNICAL RETURNABLE DOCUMENTS** of **ACT 8**.

Tenders that are deemed non-responsive, after undertaking the above assessments, will not be considered for the next phase of the evaluation process i.e. **PRICE** and **PREFERENCE**.

14.1.3 PRICE

i) The eligible Tender offers will then be reduced to a comparative **PRICE** schedule for each item offered. The items are those detailed in **SECTION 7** and in the **TECHNICAL RETURNABLE DOCUMENTS** of **ACT 8**.
ii) The comparative **PRICE** schedule for each item offered will be arranged in "price ascending order".

14.1.4 PREFERENCE

The **80/20** preference points system will be applied. The Formula used to calculate the **Price Points (max. 80)** will be according to that specified in Regulation 4(1) of the Preferential Procurement Regulations, 2022.

14.2 **Preference Point System and Specific Goals**

The definitions as per the SCM Policy are applicable.

a) The Price Points (max. 80) will be calculated by applying the 80/20 preference points system to the comparative **PRICE** schedule. The Formula used to calculate the Price Points (max. 80) will be

according to that specified in Regulation 4(1), as reproduced in clause 3.1 of MBD 6.1: "Preference Points Claim Form" (in **SECTION 4** of this procurement document).

b) Preference Points (max. 20) will be derived from points claimed on Returnable Document MBD 6.1: "Preference Points Claim Form" (in **SECTION 4** of this procurement document) for the Specific Goal(s) as indicated on the table(s) below, and according to the specified Goal Weightings.

OWNERSHIP GOAL

The tendering entity's **Percentage Ownership**, in terms of the **Ownership Category(s)** listed below, is to be used in the determination of the tenderer's claim for **Preference Points**.

GOAL WEIGHTING: 30 %

Ownership Categories	Criteria	80/20
Gender: Female (100 %)	0 %	0
	> 0 % and < 51 %	8
	≥ 51 % and < 100 %	15
	100 %	20

Proof of claim as declared on MBD 6.1 (1 or more of the following will be used in verifying the tenderer's status)

- Companies and Intellectual Property Commission (CIPC) registration document
- CSD report
- B-BBEE Certificate of the tendering entity
- Consolidated B-BBEE Certificate if the tendering entity is a Consortium, Joint Venture, or Trust (Issued by verification agency accredited by the South African Accreditation System).
- Agreement for a Consortium, Joint Venture, or Trust.

Failure to provide any "proof of claim" documentation will result in zero (0) points being awarded.

The **Category Weightings** of the Ownership Categories will be:

w1 = 0 %, w2 = 100 %, w3 = 0 % (where w1 + w2 + w3 = 100 %)

RDP GOAL: THE PROMOTION OF SOUTH AFRICAN OWNED ENTERPRISES

The tendering entity's **Address** (as stated on the National Treasury Central Supplier Database (CSD) or on the eThekwini Municipality Vendor Portal) will be used in the determination of the tenderer's claim for **Preference Points** for this Specific Goal.

GOAL WEIGHTING: 20 %

Location	80/20
Not in South Africa	0
South Africa	5
KZN	10
ETM	20

Proof of claim as declared on MBD 6.1 (1 or more of the following will be used in verifying the tenderer's status)

- CSD report

Failure to provide any "proof of claim" documentation will result in zero (0) points being awarded.

RDP Goal: The promotion of enterprises located in a specific municipal area – Covered in the above RDP Goal.

RDP GOAL: THE PROMOTION OF EXPORT-ORIENTED PRODUCTION TO CREATE JOBS

The tendering entity's **Business Type**, in terms of the categories below, will be used in the determination of the tenderer's claim for **Preference Points** for this Specific Goal.

GOAL WEIGHTING: 50 %

	80/20
Retailer	0
Wholesaler	0
Distributor	0
Manufacturer	20

Proof of claim as declared on MBD 6.1 (1 or more of the following will be used in verifying the tenderer's status)

- SABS/SANAS certification
- CSD report

  Points will only be awarded if the business type, stated on the CSD report, is related to the scope of this tender document.
- Signed declaration

  A signed declaration from the tendering entity in the form of an official letter explicitly stating the entity's business type (manufacturer) and any supporting documentation to justify the claim such as a company profile, product brochures, technical datasheets, certificates from manufacturer bodies etc.

  The Tenderer's business type may be subject to verification by eThekwini's tender evaluating officials. The declaration will take precedence over the entity's business type as stated on the CSD report.

Clarification of the "points claimed" against the "proof of claim" submitted, may be sought with the Tenderer if necessary.

Failure to provide "proof of claim" documentation as per above, will result in zero (0) points being awarded.

SCT 20 COMPLAINTS AND OBJECTIONS

In terms of **eThekwini Municipality's current SCM Policy**, any person aggrieved by the decisions taken in the implementation of the SCM System may lodge a written objection against the decision, within 14 days of notification, to:

The City Manager
Attention: Ms S Pillay (E-Mail: Simone.Pillay@durban.gov.za)
P O Box 1394
DURBAN
4000

Please be advised that any objection to this decision will only be processed upon receipt of a non-refundable administration fee of **R 6 131,00** including VAT **as stipulated in the Municipality's current SCM Policy**. An objection will only be considered upon receipt of proof of payment of this fee. This amount must be paid into the following bank account as a real-time payment:

eThekwini Municipality
FNB – 631 6574 6331
Reference Number: *37050(5E)*

3.2 ADDITIONAL CONDITIONS OF TENDER (ACT)

ACT 1 ELIGIBILITY – CSD REGISTRATION

Tenderers are required to be registered on the National Treasury Central Supplier Database (CSD) as a service provider. In the case of a Joint Venture, this requirement will apply individually to each party in the Joint Venture. Tenderers not so registered, at the time of closing of tenders, will not be eligible to submit tenders.
The Tenderer's CSD Supplier Number (starting with "MAAA") is to be provided on the information table in **SECTION 1**.

Tenderers who wish to register on the CSD may do so via web address https://secure.csd.gov.za.

ACT 2 Tenderers shall submit the following for items offered:
a) full technical and descriptive information as detailed in **SECTION 7**;
b) completed **TECHNICAL RETURNABLE DOCUMENTS** and **DELIVERY PERIODS SCHEDULE** as detailed in **ACT 8**; and
c) relevant technical datasheets/test reports/certificates as required in **SECTION 7** for the tendered item.

ACT 3 Tenderers shall submit samples of the tendered items within seven (7) days of a request by eThekwini Municipality. These samples shall be delivered to eThekwini Municipality, Electricity and Energy Directorate, Technology Services, Room 27, Ground Floor, Prasa Building, 65 Masabalala Yengwa Avenue (next to Sasol Garage), Durban and marked for the attention of Nozipho Mshengu – Electrical Technician: Technology Services.

ACT 4 The sample submitted for each requested item shall be identical to the item offered against that item number in **SECTION 8**. The item offered in **SECTION 8** shall be the same item described in the TECHNICAL **RETURNABLE DOCUMENT** for that item number detailed in **ACT 8**, and shall comply with **SECTION 7**. Each sample shall be labelled with the following information:
a) Contract/Enquiry number;
b) Name of Tenderer;
c) Date of delivery; and
d) Item number corresponding with the respective item in **SECTION 8**.

ACT 5 Tenderers shall bear the full cost of the samples provided. eThekwini Municipality shall not be held liable for the costs incurred by the Tenderer.

ACT 6 eThekwini Municipality reserves the right to subject samples to tests as deemed reasonable and necessary. eThekwini Municipality may retain or return samples at its discretion. In the event of samples being returned, Tenderers shall collect and remove their samples within one month of being notified to do so, failing which they will be deemed to have waived all rights to the samples and such samples not collected after one month from the date of such notification will become the property of eThekwini Municipality for disposal or use at its discretion.

ACT 7 TENDER AWARD

7.1 SCOPE AND APPLICATION

This clause establishes the predetermined criteria and procedures for the evaluation and award of this Tender to multiple Tenderers, including the mechanism for manufacturer diversification in the supply chain. The provisions of this clause have been formulated in compliance with, and shall be interpreted in accordance with:

a) Section 217(1) of the Constitution of the Republic of South Africa, 1996, which requires that an organ of state contract for goods or services in accordance with a system which is fair, equitable, transparent, competitive and cost-effective;
b) Section 111 of the Municipal Finance Management Act, 2003 (Act 56 of 2003), which requires the Municipality and its municipal entities to adopt and implement a Supply Chain Management Policy, which gives effect to the requirements of the Act;
c) The Preferential Procurement Policy Framework Act, 2000 (Act 5 of 2000) (PPPFA) and the Preferential Procurement Regulations, 2022, which prescribe the preference points system for the evaluation and award of Tenders; and
d) The latest version of the eThekwini Municipality Supply Chain Management Policy.

7.2 DEFINITIONS

The terms and definitions detailed in Table A are applicable to ACT 7.

Table A – Terms and definitions applicable to ACT 7

Term	Definition
"Manufacturer"	The entity that produces or fabricates the items or group of items tendered, as declared by the Tenderer in the returnable documents. Where the Tenderer is also the manufacturer, the Tenderer shall be regarded as the manufacturer for the purposes of this clause.
"Most Responsive Tenderer"	The eligible and responsive Tenderer that has scored the highest Total Points (comprising price points and preference points) in accordance with the applicable preference points system prescribed in terms of the PPPFA and the Preferential Procurement Regulations, 2022, for a particular item or group of items.
"Next Most Responsive Tenderer"	The eligible and responsive Tenderer that has scored the next highest Total Points, in descending order, after the Most Responsive Tenderer for the same item or same group of items.
"Manufacturer Diversification"	The predetermined requirement, as set out in clause 7.3, that where the Municipality accepts more than one Tender for the same item or same group of items, successive awards shall be made to Tenderers offering products from different manufacturers, in order to mitigate supply chain concentration risk.
"Total Points"	The aggregate score obtained by a Tenderer, comprising price points and preference points, calculated in accordance with the applicable preference points system (80/20) as stated in the Tender Data.

7.3 AWARD TO MULTIPLE TENDERERS WITH MANUFACTURER DIVERSIFICATION

7.3.1 To manage supply risk and ensure supply chain resilience, the Municipality reserves the right to award each item, or group of items, to more than one Tenderer, subject to the limitation in **clause 7.3.6**.

7.3.2 The primary award for an item, or group of items, shall be made to the Most Responsive Tenderer, regardless of the Manufacturer offered. Manufacturer Diversification shall play no part in the primary award.

7.3.3 The Municipality may make a subsequent award for the same item, or group of items, where it is satisfied, having regard to operational requirements, available budget and the need for supply chain resilience that a second source of supply is justified.

7.3.4 Where the Municipality elects to make a subsequent award, it shall consider the Next Most Responsive Tenderers in descending order of Total Points and shall select the first such Tenderer that offers the item, or group of items, from a Manufacturer different to the Manufacturer offered by the Most Responsive Tenderer. A Next Most Responsive Tenderer that offers the same Manufacturer as the Most Responsive Tenderer does not satisfy the Manufacturer Diversification requirement and shall not be selected for the subsequent award. Its Total Points ranking shall remain unaffected for all other purposes.

7.3.5 Where no Next Most Responsive Tenderer offers a Manufacturer different to that offered by the Most Responsive Tenderer, no subsequent award shall be made and the item, or group of items, shall be awarded to the Most Responsive Tenderer alone.

7.3.6 The number of awards per item, or group of items, shall not exceed two.

7.3.7 The following shall be noted for the avoidance of doubt:
a) Total Points ranking remains the primary determinant of award;
b) Manufacturer Diversification is a secondary, predetermined criterion which applies only to a subsequent award in terms of **clause 7.3.4**; and
c) Manufacturer Diversification does not displace, alter or qualify the primary award.

7.3.8 Where more than one award is made for an item, or group of items, orders shall be placed on the basis of price and availability.

ACT 8 RETURNABLE DOCUMENTS, SCHEDULES AND DECLARATIONS

This section contains the following documents:

a) **ITEM NO., STOCK CODE AND DESCRIPTION SCHEDULE** which serves for information purposes only;
b) **DELIVERY PERIODS SCHEDULE** which details eThekwini Municipality's initial and subsequent order delivery period requirements;
c) **TECHNICAL RETURNABLE DOCUMENTS 1 to 15** which detail the technical requirements for each item or group of items; and
d) **BIDDING COMPANY CONTACT INFORMATION SCHEDULE** which details the contact details of the Tenderer's escalation process.

Failure to **fully complete** any of the documents under b) and c) above and to submit them with the bid documents will render the Tender ineligible. Clarification on the returnable documents may be sought with the Tenderer if necessary.

The Tenderer shall read, understand and fully appreciate the technical requirements detailed in **SECTION 7** before completing the **TECHNICAL RETURNABLE DOCUMENTS** to follow.

ITEM NO., STOCK CODE AND DESCRIPTION SCHEDULE

Item No.	Stock code	Description
1	653	10 A MCB, single-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In)
2	655	32 A MCB, single-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud
3	657	63 A MCB, single-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud
4	658	63 A MCB, single-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (10 × In) to (20 × In)
5	659	80 A MCB, single-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud
6	664	80 A MCB, single-pole, 10 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud
7	663	80 A MCB, single-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (10 × In) to (20 × In)
8	661	100 A MCB, single-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud
9	656	63 A MCB, triple-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud
10	666	63 A MCB, triple-pole, 10 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud
11	660	80 A MCB, triple-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud
12	667	80 A MCB, triple-pole, 10 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud
13	662	100 A MCB, triple-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud
14	668	100 A MCB, triple-pole, 10 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud
15	851534	63 A MCB with integral residual current protection (Earth leakage unit), double-pole, 2,5 kA

Bidding company: _____

Name: _____ Signed: _____

Capacity of signatory: _____ Date: YYYY-MM-DD

TECHNICAL RETURNABLE DOCUMENT 1

This document shall be completed, signed and returned with bid documents of which it forms part.

Item 1: Technical Requirements for 10 A MCB, single-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In)

Ref No.	Technical Details	Electricity and Energy Directorate Requirements	Bidder's Offer
1	Name of manufacturer	[redacted]	
2	Place of manufacture		
3	Manufacturer's reference number		
4	Standards to which MCB complies	SANS 556-1, SANS 60947-2 and VC 8036	
5	MCB designed with materials capable of withstanding the environmental conditions detailed in **clause 7.2.2?**	Yes	*Yes/No
6	Pole configuration	Single-pole	
7	Rated operational voltage	240 V	V
8	Rated impulse voltage	4 000 V	V
9	Rated current (I_n)	10 A a.c.	A a.c.
10	MCB designed to allow for isolation in the open position?	Yes	*Yes/No
11	MCB designed as a "maintenance-free" product?	Yes	*Yes/No
12	Type of overcurrent release that provides protection against "overloads"	Hydraulic-magnetic or thermal	
13	Overcurrent release characteristic for "overloads"	Non-adjustable inverse time-delay	
14	Is the inverse time-delay curve submitted with bid documents?	Yes	*Yes/No
15	Type of overcurrent release that provides protection against "short-circuits"	Hydraulic-magnetic or electro-magnetic	
16	Overcurrent release characteristic for "short-circuits"	Instantaneous	
17	Does the instantaneous overcurrent release operate for rated currents (I_n) between (5 × I_n) to (10 × I_n) or in accordance with "Curve C" of IEC 60898-1:2015?	Yes	*Yes/No
18	Rated ultimate short-circuit breaking capacity (Icu)	5 kA	kA
19	MCB creepage distance	In accordance with Table 15 of SANS 60947-1:-2020	
20	Pollution degree of MCB material	Degree 3 (minimum) in accordance with **clause 7.1.3.2** of SANS 60947-1: 2020	
21	Actuator designed in accordance with **clause 7.3.2.3**?	Yes	*Yes/No
22	Actuator (operating handle) colour	White	
23	Terminals designed in accordance with **clause 7.3.2.4**?	Yes	*Yes/No
24	Size of copper conductor that is able to fit into terminals	35 mm²	mm²
25	MCB performance in accordance with **clause 7.3.3**?	Yes	*Yes/No
26	MCB mounting in accordance with **clause 7.3.4.1**?	Yes	*Yes/No
27	MCB shrouds in accordance with **clause 7.3.6.1**?	Yes	*Yes/No
28	MCB dimensions in accordance with **clause 7.3.7**?	Yes	*Yes/No
29	MCB marking in accordance with **clause 7.5**?	Yes	*Yes/No
30	**Tests**		
30.1	Detailed type test reports submitted with bid documents?	Yes	*Yes/No
30.2	Standard to which tests were undertaken	SANS 60947-2:2025	
30.3	Test laboratory full name	[redacted]	
30.4	Test report number		

*Delete whichever is not applicable.

Bidding company: _____

Name: _____ Signed: _____

Capacity of signatory: _____ Date: YYYY-MM-DD

TECHNICAL RETURNABLE DOCUMENT 2

This document shall be completed, signed and returned with bid documents of which it forms part.

Item 2: Technical Requirements for 32 A MCB, single-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud

Ref. No.	Technical Details	Electricity and Energy Directorate Requirements	Bidder's Offer
1	Name of manufacturer	[redacted]	
2	Place of manufacture		
3	Manufacturer's reference number		
4	Standards to which MCB complies	SANS 556-1, SANS 60947-2 and VC 8036	
5	MCB designed with materials capable of withstanding the environmental conditions detailed in **clause 7.2.2**?	Yes	*Yes/No
6	Pole configuration	Single-pole	
7	Rated operational voltage	240 V	V
8	Rated impulse voltage	4 000 V	V
9	Rated current (I_n)	32 A a.c.	A a.c.
10	MCB designed to allow for isolation in the open position?	Yes	*Yes/No
11	MCB designed as a "maintenance-free" product?	Yes	*Yes/No
12	Type of overcurrent release that provides protection against "overloads"	Hydraulic-magnetic or thermal	*Yes/No
13	Overcurrent release characteristic for "overloads"	Non-adjustable inverse time-delay	
14	Is the inverse time-delay curve submitted with bid documents?	Yes	*Yes/No
15	Type of overcurrent release that provides protection against "short-circuits"	Hydraulic-magnetic or electro-magnetic	
16	Overcurrent release characteristic for "short-circuits"	Instantaneous	
17	Does the instantaneous overcurrent release operate for rated currents (I_n) between (5 × I_n) to (10 × I_n) or in accordance with "Curve C" of IEC 60898-1:2015?	Yes	*Yes/No
18	Rated ultimate short-circuit breaking capacity (Icu)	5 kA	kA
19	MCB creepage distance	In accordance with Table 15 of SANS 60947-1:2020	
20	Pollution degree of MCB material	Degree 3 (minimum) in accordance with **clause 7.1.3.2** of SANS 60947-1:2020	
22	Actuator designed in accordance with **clause 7.3.2.3**?	Yes	*Yes/No
21	Actuator (operating handle) colour	White	
23	Terminals designed in accordance with **clause 7.3.2.4**?	Yes	*Yes/No
24	Size of copper conductor that is able to fit into terminals	35 mm²	mm²
25	MCB performance in accordance with **clause 7.3.3**?	Yes	*Yes/No
26	MCB mounting in accordance with **clause 7.3.4.2**?	Yes	*Yes/No
27	MCB to be meter-box compatible as detailed in **clause 7.3.5**?	Yes	*Yes/No
28	Ingress protection rating of shroud	IP43 or IP54 in accordance with SANS 60529:2013	
29	MCB marking in accordance with **clause 7.5**?	Yes	*Yes/No
30	**Tests**		
30.1	Detailed type test reports submitted with bid documents?	Yes	*Yes/No
30.2	Standard to which tests were undertaken	SANS 60947-2:2025	
30.3	Test laboratory full name	[redacted]	
30.4	Test report number		

*Delete whichever is not applicable.

Bidding company: _____

Name: _____ Signed: _____

Capacity of signatory: _____ Date: YYYY-MM-DD

TECHNICAL RETURNABLE DOCUMENT 3

This document shall be completed, signed and returned with bid documents of which it forms part.

Item 3: Technical Requirements for 63 A MCB, single-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud

Ref. No.	Technical Details	Electricity and Energy Directorate Requirements	Bidder's Offer
1	Name of manufacturer	[redacted]	
2	Place of manufacture		
3	Manufacturer's reference number		
4	Standards to which MCB complies	SANS 556-1, SANS 60947-2 and VC 8036	
5	MCB designed with materials capable of withstanding the environmental conditions detailed in **clause 7.2.2**?	Yes	*Yes/No
6	Pole configuration	Single-pole	
7	Rated operational voltage	240 V	V
8	Rated impulse voltage	4 000 V	V
9	Rated current (I_n)	63 A a.c.	A a.c.
10	MCB designed to allow for isolation in the open position?	Yes	*Yes/No
11	MCB designed as a "maintenance-free" product?	Yes	*Yes/No
12	Type of overcurrent release that provides protection against "overloads"	Hydraulic-magnetic or thermal	
13	Overcurrent release characteristic for "overloads"	Non-adjustable inverse time-delay	
14	Is the inverse time-delay curve submitted with bid documents?	Yes	*Yes/No
15	Type of overcurrent release that provides protection against "short-circuits"	Hydraulic-magnetic or electro-magnetic	
16	Overcurrent release characteristic for "short-circuits"	Instantaneous	
17	Does the instantaneous overcurrent release operate for rated currents (I_n) between (5 × I_n) to (10 × I_n) or in accordance with "Curve C" of IEC 60898-1:2015?	Yes	*Yes/No
18	Rated ultimate short-circuit breaking capacity (Icu)	5 kA	kA
19	MCB creepage distance	In accordance with Table 15 of SANS 60947-1:2020	
20	Pollution degree of MCB material	Degree 3 (minimum) in accordance with **clause 7.1.3.2** of SANS 60947-1: 2020	
21	Actuator designed in accordance with **clause 7.3.2.3**?	Yes	*Yes/No
22	Actuator (operating handle) colour	White	
23	Terminals designed in accordance with **clause 7.3.2.4**?	Yes	*Yes/No
24	Size of copper conductor that is able to fit into terminals	35 mm²	mm²
25	MCB performance in accordance with **clause 7.3.3**?	Yes	*Yes/No
26	MCB mounting in accordance with **clause 7.3.4.2**?	Yes	*Yes/No
27	MCB to be meter-box compatible as detailed in **clause 7.3.5**?	Yes	*Yes/No
28	Ingress protection rating of shroud	IP43 or IP54 in accordance with SANS 60529:2013	
29	MCB marking in accordance with **clause 7.5**?	Yes	*Yes/No
30	**Tests**		
30.1	Detailed type test reports submitted with bid documents?	Yes	*Yes/No
30.2	Standard to which tests were undertaken	SANS 60947-2:2025	
30.3	Test laboratory full name	[redacted]	
30.4	Test report number		

*Delete whichever is not applicable.

Bidding company: _____

Name: _____ Signed: _____

Capacity of signatory: _____ Date: YYYY-MM-DD

TECHNICAL RETURNABLE DOCUMENT 4

This document shall be completed, signed and returned with bid documents of which it forms part.

Item 4: Technical Requirements for 63 A MCB, single-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (10 × In) to (20 × In)

Ref. No.	Technical Details	Electricity and Energy Directorate Requirements	Bidder's Offer
1	Name of manufacturer	[redacted]	
2	Place of manufacture		
3	Manufacturer's reference number		
4	Standards to which MCB complies	SANS 556-1, SANS 60947-2 and VC 8036	
5	MCB designed with materials capable of withstanding the environmental conditions detailed in **clause 7.2.2**?	Yes	*Yes/No
6	Pole configuration	Single-pole	
7	Rated operational voltage	240 V	V
8	Rated impulse voltage	4 000 V	V
9	Rated current (I_n)	63 A a.c.	A a.c.
10	MCB designed to allow for isolation in the open position?	Yes	*Yes/No
11	MCB designed as a "maintenance-free" product?	Yes	*Yes/No
12	Type of overcurrent release that provides protection against "overloads"	Hydraulic-magnetic or thermal	
13	Overcurrent release characteristic for "overloads"	Non-adjustable inverse time-delay	
14	Is the inverse time-delay curve submitted with bid documents?	Yes	*Yes/No
15	Type of overcurrent release that provides protection against "short-circuits"	Hydraulic-magnetic or electro-magnetic	
16	Overcurrent release characteristic for "short-circuits"	Instantaneous	
17	Does the instantaneous overcurrent release operate for rated currents (I_n) between (10 × I_n) to (20 × I_n) or in accordance with "Curve D" of IEC 60898-1:2015?	Yes	*Yes/No
18	Rated ultimate short-circuit breaking capacity (Icu)	5 kA	kA
19	MCB creepage distance	In accordance with Table 15 of SANS 60947-1:2020	
20	Pollution degree of MCB material	Degree 3 (minimum) in accordance with **clause 7.1.3.2** of SANS 60947-1: 2020	
21	Actuator designed in accordance with **clause 7.3.2.3**?	Yes	*Yes/No
22	Actuator (operating handle) colour	Orange	
23	Terminals designed in accordance with **clause 7.3.2.4**?	Yes	*Yes/No
24	Size of copper conductor that is able to fit into terminals	35 mm²	mm²
25	MCB performance in accordance with **clause 7.3.3**?	Yes	*Yes/No
26	MCB mounting in accordance with **clause 7.3.4.1**?	Yes	*Yes/No
27	MCB shrouds in accordance with **clause 7.3.6.1**?	Yes	*Yes/No
28	MCB marking in accordance with **clause 7.5**?	Yes	*Yes/No
29	**Tests**		
29.1	Detailed type test reports submitted with bid documents?	Yes	*Yes/No
29.2	Standard to which tests were undertaken	SANS 60947-2:2025	
29.3	Test laboratory full name	[redacted]	
29.4	Test report number		

*Delete whichever is not applicable.

Bidding company: _____

Name: _____ Signed: _____

Capacity of signatory: _____ Date: YYYY-MM-DD

TECHNICAL RETURNABLE DOCUMENT 5

This document shall be completed, signed and returned with bid documents of which it forms part.

Item 5: Technical Requirements for 80 A MCB, single-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud

Ref. No.	Technical Details	Electricity and Energy Directorate Requirements	Bidder's Offer
1	Name of manufacturer	[redacted]	
2	Place of manufacture		
3	Manufacturer's reference number		
4	Standards to which MCB complies	SANS 556-1, SANS 60947-2 and VC 8036	
5	MCB designed with materials capable of withstanding the environmental conditions detailed in **clause 7.2.2**?	Yes	*Yes/No
6	Pole configuration	Single-pole	
7	Rated operational voltage	240 V	V
8	Rated impulse voltage	4 000 V	V
9	Rated current (I_n)	80 A a.c.	A a.c.
10	MCB designed to allow for isolation in the open position?	Yes	*Yes/No
11	MCB designed as a "maintenance-free" product?	Yes	*Yes/No
12	Type of overcurrent release that provides protection against "overloads"	Hydraulic-magnetic or thermal	
13	Overcurrent release characteristic for "overloads"	Non-adjustable inverse time-delay	
14	Is the inverse time-delay curve submitted with bid documents?	Yes	*Yes/No
15	Type of overcurrent release that provides protection against "short-circuits"	Hydraulic-magnetic or electro-magnetic	
16	Overcurrent release characteristic for "short-circuits"	Instantaneous	
17	Does the instantaneous overcurrent release operate for rated currents (I_n) between (5 × I_n) to (10 × I_n) or in accordance with "Curve C" of IEC 60898-1:2015?	Yes	*Yes/No
18	Rated ultimate short-circuit breaking capacity (Icu)	5 kA	kA
19	MCB creepage distance	In accordance with Table 15 of SANS 60947-1:2020	
20	Pollution degree of MCB material	Degree 3 (minimum) in accordance with **clause 7.1.3.2** of SANS 60947-1: 2020	
21	Actuator designed in accordance with **clause 7.3.2.3**?	Yes	*Yes/No
22	Actuator (operating handle) colour	White	
23	Terminals designed in accordance with **clause 7.3.2.4**?	Yes	*Yes/No
24	Size of copper conductor that is able to fit into terminals	35 mm²	mm²
25	MCB performance in accordance with **clause 7.3.3**?	Yes	*Yes/No
26	MCB mounting in accordance with **clause 7.3.4.2**?	Yes	*Yes/No
27	MCB to be meter-box compatible as detailed in **clause 7.3.5**?	Yes	*Yes/No
28	Ingress protection rating of shroud	IP43 or IP54 in accordance with SANS 60529:2013	
29	MCB marking in accordance with **clause 7.5**?	Yes	*Yes/No
30	**Tests**		
30.1	Detailed type test reports submitted with bid documents?	Yes	*Yes/No
30.2	Standard to which tests were undertaken	SANS 60947-2:2025	
30.3	Test laboratory full name	[redacted]	
30.4	Test report number		

*Delete whichever is not applicable.

Bidding company: _____

Name: _____ Signed: _____

Capacity of signatory: _____ Date: YYYY-MM-DD

TECHNICAL RETURNABLE DOCUMENT 6

This document shall be completed, signed and returned with bid documents of which it forms part.

Item 6: Technical Requirements for 80 A MCB, single-pole, 10 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud

Ref. No.	Technical Details	Electricity and Energy Directorate Requirements	Bidder's Offer
1	Name of manufacturer	[redacted]	
2	Place of manufacture		
3	Manufacturer's reference number		
4	Standards to which MCB complies	SANS 556-1, SANS 60947-2 and VC 8036	
5	MCB designed with materials capable of withstanding the environmental conditions detailed in **clause 7.2.2**?	Yes	*Yes/No
6	Pole configuration	Single-pole	
7	Rated operational voltage	240 V	V
8	Rated impulse voltage	4 000 V	V
9	Rated current (I_n)	80 A a.c.	A a.c.
10	MCB designed to allow for isolation in the open position?	Yes	*Yes/No
11	MCB designed as a "maintenance-free" product?	Yes	*Yes/No
12	Type of overcurrent release that provides protection against "overloads"	Hydraulic-magnetic or thermal	
13	Overcurrent release characteristic for "overloads"	Non-adjustable inverse time-delay	
14	Is the inverse time-delay curve submitted with bid documents?	Yes	*Yes/No
15	Type of overcurrent release that provides protection against "short-circuits"	Hydraulic-magnetic or electro-magnetic	
16	Overcurrent release characteristic for "short-circuits"	Instantaneous	
17	Does the instantaneous overcurrent release operate for rated currents (I_n) between (5 × I_n) to (10 × I_n) or in accordance with "Curve C" of IEC 60898-1:2015?	Yes	*Yes/No
18	Rated ultimate short-circuit breaking capacity (Icu)	10 kA	kA
19	MCB creepage distance	In accordance with Table 15 of SANS 60947-1:2020	
20	Pollution degree of MCB material	Degree 3 (minimum) in accordance with **clause 7.1.3.2** of SANS 60947-1:2020	
21	Actuator designed in accordance with **clause 7.3.2.3**?	Yes	*Yes/No
22	Actuator (operating handle) colour	White	
23	Terminals designed in accordance with **clause 7.3.2.4**?	Yes	*Yes/No
24	Size of copper conductor that is able to fit into terminals	35 mm²	mm²
25	MCB performance in accordance with **clause 7.3.3**?	Yes	*Yes/No
26	MCB mounting in accordance with **clause 7.3.4.2**?	Yes	*Yes/No
27	MCB to be meter-box compatible as detailed in **clause 7.3.5**?	Yes	*Yes/No
28	Ingress protection rating of shroud	IP43 or IP54 in accordance with SANS 60529:2013	
29	MCB marking in accordance with **clause 7.5**?	Yes	*Yes/No
30	**Tests**		
30.1	Detailed type test reports submitted with bid documents?	Yes	*Yes/No
30.2	Standard to which tests were undertaken	SANS 60947-2:2025	
30.3	Test laboratory full name	[redacted]	
30.4	Test report number		

*Delete whichever is not applicable.

Bidding company: _____

Name: _____ Signed: _____

Capacity of signatory: _____ Date: YYYY-MM-DD

TECHNICAL RETURNABLE DOCUMENT 7

This document shall be completed, signed and returned with bid documents of which it forms part.

Item 7: Technical Requirements for 80 A MCB, single-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (10 × In) to (20 × In)

Ref. No.	Technical Details	Electricity and Energy Directorate Requirements	Bidder's Offer
1	Name of manufacturer	[redacted]	
2	Place of manufacture		
3	Manufacturer's reference number		
4	Standards to which MCB complies	SANS 556-1, SANS 60947-2 and VC 8036	
5	MCB designed with materials capable of withstanding the environmental conditions detailed in **clause 7.2.2**?	Yes	*Yes/No
6	Pole configuration	Single-pole	
7	Rated operational voltage	240 V	V
8	Rated impulse voltage	4 000 V	V
9	Rated current (I_n)	80 A a.c.	A a.c.
10	MCB designed to allow for isolation in the open position?	Yes	*Yes/No
11	MCB designed as a "maintenance-free" product?	Yes	*Yes/No
12	Type of overcurrent release that provides protection against "overloads"	Hydraulic-magnetic or thermal	
13	Overcurrent release characteristic for "overloads"	Non-adjustable inverse time-delay	
14	Is the inverse time-delay curve submitted with bid documents?	Yes	*Yes/No
15	Type of overcurrent release that provides protection against "short-circuits"	Hydraulic-magnetic or electro-magnetic	
16	Overcurrent release characteristic for "short-circuits"	Instantaneous	
17	Does the instantaneous overcurrent release operate for rated currents (I_n) between (10 × I_n) to (20 × I_n) or in accordance with "Curve D" of IEC 60898-1:2015?	Yes	*Yes/No
18	Rated ultimate short-circuit breaking capacity (Icu)	5 kA	kA
19	MCB creepage distance	In accordance with Table 15 of SANS 60947-1:-2020	
20	Pollution degree of MCB material	Degree 3 (minimum) in accordance with **clause 7.1.3.2** of SANS 60947-1: 2020	
21	Actuator designed in accordance with **clause 7.3.2.3**?	Yes	*Yes/No
22	Actuator (operating handle) colour	Orange	
23	Terminals designed in accordance with **clause 7.3.2.4**?	Yes	*Yes/No
24	Size of copper conductor that is able to fit into terminals	35 mm²	mm²
25	MCB performance in accordance with **clause 7.3.3**?	Yes	*Yes/No
26	MCB mounting in accordance with **clause 7.3.4.1**?	Yes	*Yes/No
27	MCB shrouds in accordance with **clause 7.3.6.1**?	Yes	*Yes/No
28	MCB marking in accordance with **clause 7.5**?	Yes	*Yes/No
29	**Tests**		
29.1	Detailed type test reports submitted with bid documents?	Yes	*Yes/No
29.2	Standard to which tests were undertaken	SANS 60947-2:2025	
29.3	Test laboratory full name	[redacted]	
29.4	Test report number		

*Delete whichever is not applicable.

Bidding company: _____

Name: _____ Signed: _____

Capacity of signatory: _____ Date: YYYY-MM-DD

TECHNICAL RETURNABLE DOCUMENT 8

This document shall be completed, signed and returned with bid documents of which it forms part.

Item 8: Technical Requirements for 100 A MCB, single-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud

Ref. No.	Technical Details	Electricity and Energy Directorate Requirements	Bidder's Offer
1	Name of manufacturer	[redacted]	
2	Place of manufacture		
3	Manufacturer's reference number		
4	Standards to which MCB complies	SANS 556-1, SANS 60947-2 and VC 8036	
5	MCB designed with materials capable of withstanding the environmental conditions detailed in **clause 7.2.2**?	Yes	*Yes/No
6	Pole configuration	Single-pole	
7	Rated operational voltage	240 V	V
8	Rated impulse voltage	4 000 V	V
9	Rated current (I_n)	100 A a.c.	A a.c.
10	MCB designed to allow for isolation in the open position?	Yes	*Yes/No
11	MCB designed as a "maintenance-free" product?	Yes	*Yes/No
12	Type of overcurrent release that provides protection against "overloads"	Hydraulic-magnetic or thermal	
13	Overcurrent release characteristic for "overloads"	Non-adjustable inverse time-delay	
14	Is the inverse time-delay curve submitted with bid documents?	Yes	*Yes/No
15	Type of overcurrent release that provides protection against "short-circuits"	Hydraulic-magnetic or electro-magnetic	
16	Overcurrent release characteristic for "short-circuits"	Instantaneous	
17	Does the instantaneous overcurrent release operate for rated currents (I_n) between (5 × I_n) to (10 × I_n) or in accordance with "Curve C" of IEC 60898-1:2015?	Yes	*Yes/No
18	Rated ultimate short-circuit breaking capacity (Icu)	5 kA	kA
19	MCB creepage distance	In accordance with Table 15 of SANS 60947-1:2020	
20	Pollution degree of MCB material	Degree 3 (minimum) in accordance with **clause 7.1.3.2** of SANS 60947-1:2020	
21	Actuator designed in accordance with **clause 7.3.2.3**?	Yes	*Yes/No
22	Actuator (operating handle) colour	White	
23	Terminals designed in accordance with **clause 7.3.2.4**?	Yes	*Yes/No
24	Size of copper conductor that is able to fit into terminals	35 mm²	mm²
25	MCB performance in accordance with **clause 7.3.3**?	Yes	*Yes/No
26	MCB mounting in accordance with **clause 7.3.4.2**?	Yes	*Yes/No
27	MCB to be meter-box compatible as detailed in **clause 7.3.5**?	Yes	*Yes/No
28	Ingress protection rating of shroud	IP43 or IP54 in accordance with SANS 60529:2013	
29	MCB marking in accordance with **clause 7.5**?	Yes	*Yes/No
30	**Tests**		
30.1	Detailed type test reports submitted with bid documents?	Yes	*Yes/No
30.2	Standard to which tests were undertaken	SANS 60947-2:2025	
30.3	Test laboratory full name	[redacted]	
30.4	Test report number		

*Delete whichever is not applicable.

Bidding company: _____

Name: _____ Signed: _____

Capacity of signatory: _____ Date: YYYY-MM-DD

TECHNICAL RETURNABLE DOCUMENT 9

This document shall be completed, signed and returned with bid documents of which it forms part.

Item 9: Technical Requirements for 63 A MCB, triple-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud

Ref. No.	Technical Details	Electricity and Energy Directorate Requirements	Bidder's Offer
1	Name of manufacturer	[redacted]	
2	Place of manufacture		
3	Manufacturer's reference number		
4	Standards to which MCB complies	SANS 556-1, SANS 60947-2 and VC 8036	
5	MCB designed with materials capable of withstanding the environmental conditions detailed in **clause 7.2.2**?	Yes	*Yes/No
6	Pole configuration	Triple-pole	
7	Rated operational voltage	415 V	V
8	Rated impulse voltage	4 000 V	V
9	Rated current (I_n)	63 A a.c.	A a.c.
10	MCB designed to allow for isolation in the open position?	Yes	*Yes/No
11	MCB designed as a "maintenance-free" product?	Yes	*Yes/No
12	Type of overcurrent release that provides protection against "overloads"	Hydraulic-magnetic or thermal	
13	Overcurrent release characteristic for "overloads"	Non-adjustable inverse time-delay	
14	Is the inverse time-delay curve submitted with bid documents?	Yes	*Yes/No
15	Type of overcurrent release that provides protection against "short-circuits"	Hydraulic-magnetic or electro-magnetic	
16	Overcurrent release characteristic for "short-circuits"	Instantaneous	
17	Does the instantaneous overcurrent release operate for rated currents (I_n) between (5 × I_n) to (10 × I_n) or in accordance with "Curve C" of IEC 60898-1:2015?	Yes	*Yes/No
18	Rated ultimate short-circuit breaking capacity (Icu)	5 kA	kA
19	MCB creepage distance	In accordance with Table 15 of SANS 60947-1:2020	
20	Pollution degree of MCB material	Degree 3 (minimum) in accordance with **clause 7.1.3.2** of SANS 60947-1:2020	
21	Actuator designed in accordance with **clause 7.3.2.3**?	Yes	*Yes/No
22	Actuator (operating handle) colour	White	
23	Terminals designed in accordance with **clause 7.3.2.4**?	Yes	*Yes/No
24	Size of copper conductor that is able to fit into terminals	35 mm²	mm²
25	MCB performance in accordance with **clause 7.3.3**?	Yes	*Yes/No
26	MCB mounting in accordance with **clause 7.3.4.2**?	Yes	*Yes/No
27	MCB shrouds in accordance with **clause 7.3.6.3**?	Yes	*Yes/No
28	Ingress protection rating of shroud	IP43 or IP54 in accordance with SANS 60529:2013	
29	MCB marking in accordance with **clause 7.5**?	Yes	*Yes/No
30	**Tests**		
30.1	Detailed type test reports submitted with bid documents?	Yes	*Yes/No
30.2	Standard to which tests were undertaken	SANS 60947-2:2025	
30.3	Test laboratory full name	[redacted]	
30.4	Test report number		

*Delete whichever is not applicable.

Bidding company: _____

Name: _____ Signed: _____

Capacity of signatory: _____ Date: YYYY-MM-DD

TECHNICAL RETURNABLE DOCUMENT 10

This document shall be completed, signed and returned with bid documents of which it forms part.

Item 10: Technical Requirements for 63 A MCB, triple-pole, 10 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud

Ref. No.	Technical Details	Electricity and Energy Directorate Requirements	Bidder's Offer
1	Name of manufacturer	[redacted]	
2	Place of manufacture		
3	Manufacturer's reference number		
4	Standards to which MCB complies	SANS 556-1, SANS 60947-2 and VC 8036	
5	MCB designed with materials capable of withstanding the environmental conditions detailed in **clause 7.2.2**?	Yes	*Yes/No
6	Pole configuration	Triple-pole	
7	Rated operational voltage	415 V	V
8	Rated impulse voltage	4 000 V	V
9	Rated current (I_n)	63 A a.c.	A a.c.
10	MCB designed to allow for isolation in the open position?	Yes	*Yes/No
11	MCB designed as a "maintenance-free" product?	Yes	*Yes/No
12	Type of overcurrent release that provides protection against "overloads"	Hydraulic-magnetic or thermal	
13	Overcurrent release characteristic for "overloads"	Non-adjustable inverse time-delay	
14	Is the inverse time-delay curve submitted with bid documents?	Yes	*Yes/No
15	Type of overcurrent release that provides protection against "short-circuits"	Hydraulic-magnetic or electro-magnetic	
16	Overcurrent release characteristic for "short-circuits"	Instantaneous	
17	Does the instantaneous overcurrent release operate for rated currents (I_n) between (5 × I_n) to (10 × I_n) <u>or</u> in accordance with "Curve C" of IEC 60898-1:2015?	Yes	*Yes/No
18	Rated ultimate short-circuit breaking capacity (Icu)	10 kA	kA
19	MCB creepage distance	In accordance with Table 15 of SANS 60947-1:2020	
20	Pollution degree of MCB material	Degree 3 (minimum) in accordance with **clause 7.1.3.2** of SANS 60947-1: 2020	
21	Actuator designed in accordance with **clause 7.3.2.3**?	Yes	*Yes/No
22	Actuator (operating handle) colour	White	
23	Terminals designed in accordance with **clause 7.3.2.4**?	Yes	*Yes/No
24	Size of copper conductor that is able to fit into terminals	35 mm²	mm²
25	MCB performance in accordance with **clause 7.3.3**?	Yes	*Yes/No
26	MCB mounting in accordance with **clause 7.3.4.2**?	Yes	*Yes/No
27	MCB shrouds in accordance with **clause 7.3.6.3**?	Yes	*Yes/No
28	Ingress protection rating of shroud	IP43 or IP54 in accordance with SANS 60529:2013	
29	MCB marking in accordance with **clause 7.5**?	Yes	*Yes/No
30	**Tests**		
30.1	Detailed type test reports submitted with bid documents?	Yes	*Yes/No
30.2	Standard to which tests were undertaken	SANS 60947-2:2025	
30.3	Test laboratory full name	[redacted]	
30.4	Test report number		

*Delete whichever is not applicable.

Bidding company: _____

Name: _____ Signed: _____

Capacity of signatory: _____ Date: YYYY-MM-DD

TECHNICAL RETURNABLE DOCUMENT 11

This document shall be completed, signed and returned with bid documents of which it forms part.

Item 11: Technical Requirements for 80 A MCB, triple-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud

Ref. No.	Technical Details	Electricity and Energy Directorate Requirements	Bidder's Offer
1	Name of manufacturer	[redacted]	
2	Place of manufacture		
3	Manufacturer's reference number		
4	Standards to which MCB complies	SANS 556-1, SANS 60947-2 and VC 8036	
5	MCB designed with materials capable of withstanding the environmental conditions detailed in **clause 7.2.2**?	Yes	*Yes/No
6	Pole configuration	Triple-pole	
7	Rated operational voltage	415 V	V
8	Rated impulse voltage	4 000 V	V
9	Rated current (I_n)	80 A a.c.	A a.c.
10	MCB designed to allow for isolation in the open position?	Yes	*Yes/No
11	MCB designed as a "maintenance-free" product?	Yes	*Yes/No
12	Type of overcurrent release that provides protection against "overloads"	Hydraulic-magnetic or thermal	
13	Overcurrent release characteristic for "overloads"	Non-adjustable inverse time-delay	
14	Is the inverse time-delay curve submitted with bid documents?	Yes	*Yes/No
15	Type of overcurrent release that provides protection against "short-circuits"	Hydraulic-magnetic or electro-magnetic	
16	Overcurrent release characteristic for "short-circuits"	Instantaneous	
17	Does the instantaneous overcurrent release operate for rated currents (I_n) between (5 × I_n) to (10 × I_n) or in accordance with "Curve C" of IEC 60898-1:2015?	Yes	*Yes/No
18	Rated ultimate short-circuit breaking capacity (Icu)	5 kA	kA
19	MCB creepage distance	In accordance with Table 15 of SANS 60947-1:2020	
20	Pollution degree of MCB material	Degree 3 (minimum) in accordance with **clause 7.1.3.2** of SANS 60947-1: 2020	
21	Actuator designed in accordance with **clause 7.3.2.3**?	Yes	*Yes/No
22	Actuator (operating handle) colour	White	
23	Terminals designed in accordance with **clause 7.3.2.4**?	Yes	*Yes/No
24	Size of copper conductor that is able to fit into terminals	35 mm²	mm²
25	MCB performance in accordance with **clause 7.3.3**?	Yes	*Yes/No
26	MCB mounting in accordance with **clause 7.3.4.2**?	Yes	*Yes/No
27	MCB shrouds in accordance with **clause 7.3.6.3**?	Yes	*Yes/No
28	Ingress protection rating of shroud	IP43 or IP54 in accordance with SANS 60529:2013	
29	MCB marking in accordance with **clause 7.5**?	Yes	*Yes/No
30	**Tests**		
30.1	Detailed type test reports submitted with bid documents?	Yes	*Yes/No
30.2	Standard to which tests were undertaken	SANS 60947-2:2025	
30.3	Test laboratory full name	[redacted]	
30.4	Test report number		

*Delete whichever is not applicable.

Bidding company: _____

Name: _____ Signed: _____

Capacity of signatory: _____ Date: YYYY-MM-DD

TECHNICAL RETURNABLE DOCUMENT 12

This document shall be completed, signed and returned with bid documents of which it forms part.

Item 12: Technical Requirements for 80 A MCB, triple-pole, 10 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud

Ref. No.	Technical Details	Electricity and Energy Directorate Requirements	Bidder's Offer
1	Name of manufacturer	[redacted]	
2	Place of manufacture		
3	Manufacturer's reference number		
4	Standards to which MCB complies	SANS 556-1, SANS 60947-2 and VC 8036	
5	MCB designed with materials capable of withstanding the environmental conditions detailed in **clause 7.2.2**?	Yes	*Yes/No
6	Pole configuration	Triple-pole	
7	Rated operational voltage	415 V	V
8	Rated impulse voltage	4 000 V	V
9	Rated current (I_n)	80 A a.c.	A a.c.
10	MCB designed to allow for isolation in the open position?	Yes	*Yes/No
11	MCB designed as a "maintenance-free" product?	Yes	*Yes/No
12	Type of overcurrent release that provides protection against "overloads"	Hydraulic-magnetic or thermal	
13	Overcurrent release characteristic for "overloads"	Non-adjustable inverse time-delay	
14	Is the inverse time-delay curve submitted with bid documents?	Yes	*Yes/No
15	Type of overcurrent release that provides protection against "short-circuits"	Hydraulic-magnetic or electro-magnetic	
16	Overcurrent release characteristic for "short-circuits"	Instantaneous	
17	Does the instantaneous overcurrent release operate for rated currents (I_n) between (5 × I_n) to (10 × I_n) or in accordance with "Curve C" of IEC 60898-1:2015?	Yes	*Yes/No
18	Rated ultimate short-circuit breaking capacity (Icu)	10 kA	kA
19	MCB creepage distance	In accordance with Table 15 of SANS 60947-1:2020	
20	Pollution degree of MCB material	Degree 3 (minimum) in accordance with **clause 7.1.3.2** of SANS 60947-1: 2020	
21	Actuator designed in accordance with **clause 7.3.2.3**?	Yes	*Yes/No
22	Actuator (operating handle) colour	White	
23	Terminals designed in accordance with **clause 7.3.2.4**?	Yes	*Yes/No
24	Size of copper conductor that is able to fit into terminals	35 mm²	mm²
25	MCB performance in accordance with **clause 7.3.3**?	Yes	*Yes/No
26	MCB mounting in accordance with **clause 7.3.4.2**?	Yes	*Yes/No
27	MCB shrouds in accordance with **clause 7.3.6.3**?	Yes	*Yes/No
28	Ingress protection rating of shroud	IP43 or IP54 in accordance with SANS 60529:2013	
29	MCB marking in accordance with **clause 7.5**?	Yes	*Yes/No
30	**Tests**		
30.1	Detailed type test reports submitted with bid documents?	Yes	*Yes/No
30.2	Standard to which tests were undertaken	SANS 60947-2:2025	
30.3	Test laboratory full name	[redacted]	
30.4	Test report number		

*Delete whichever is not applicable.

Bidding company: _____

Name: _____ Signed: _____

Capacity of signatory: _____ Date: YYYY-MM-DD

TECHNICAL RETURNABLE DOCUMENT 13

This document shall be completed, signed and returned with bid documents of which it forms part.

Item 13: Technical Requirements for 100 A MCB, triple-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud

Ref. No.	Technical Details	Electricity and Energy Directorate Requirements	Bidder's Offer
1	Name of manufacturer		
2	Place of manufacture		
3	Manufacturer's reference number		
4	Standards to which MCB complies	SANS 556-1, SANS 60947-2 and VC 8036	
5	MCB designed with materials capable of withstanding the environmental conditions detailed in **clause 7.2.2**?	Yes	*Yes/No
6	Pole configuration	Triple-pole	
7	Rated operational voltage	415 V	V
8	Rated impulse voltage	4 000 V	V
9	Rated current (I_n)	100 A a.c.	A a.c.
10	MCB designed to allow for isolation in the open position?	Yes	*Yes/No
11	MCB designed as a "maintenance-free" product?	Yes	*Yes/No
12	Type of overcurrent release that provides protection against "overloads"	Hydraulic-magnetic or thermal	
13	Overcurrent release characteristic for "overloads"	Non-adjustable inverse time-delay	
14	Is the inverse time-delay curve submitted with bid documents?	Yes	*Yes/No
15	Type of overcurrent release that provides protection against "short-circuits"	Hydraulic-magnetic or electro-magnetic	
16	Overcurrent release characteristic for "short-circuits"	Instantaneous	
17	Does the instantaneous overcurrent release operate for rated currents (I_n) between (5 × I_n) to (10 × I_n) or in accordance with "Curve C" of IEC 60898-1:2015?	Yes	*Yes/No
18	Rated ultimate short-circuit breaking capacity (Icu)	5 kA	kA
19	MCB creepage distance	In accordance with Table 15 of SANS 60947-1:2020	
20	Pollution degree of MCB material	Degree 3 (minimum) in accordance with **clause 7.1.3.2** of SANS 60947-1: 2020	
21	Actuator designed in accordance with **clause 7.3.2.3**?	Yes	*Yes/No
22	Actuator (operating handle) colour	White	
23	Terminals designed in accordance with **clause 7.3.2.4**?	Yes	*Yes/No
24	Size of copper conductor that is able to fit into terminals	35 mm²	mm²
25	MCB performance in accordance with **clause 7.3.3**?	Yes	*Yes/No
26	MCB mounting in accordance with **clause 7.3.4.2**?	Yes	*Yes/No
27	MCB shrouds in accordance with **clause 7.3.6.3**?	Yes	*Yes/No
28	Ingress protection rating of shroud	IP43 or IP54 in accordance with SANS 60529:2013	
29	MCB marking in accordance with **clause 7.5**?	Yes	*Yes/No
30	**Tests**		
30.1	Detailed type test reports submitted with bid documents?	Yes	*Yes/No
30.2	Standard to which tests were undertaken	SANS 60947-2:2025	
30.3	Test laboratory full name		
30.4	Test report number		

*Delete whichever is not applicable.

Bidding company: _____

Name: _____ Signed: _____

Capacity of signatory: _____ Date: YYYY-MM-DD

TECHNICAL RETURNABLE DOCUMENT 14

This document shall be completed, signed and returned with bid documents of which it forms part.

Item 14: Technical Requirements for 100 A MCB, triple-pole, 10 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud

Ref. No.	Technical Details	Electricity and Energy Directorate Requirements	Bidder's Offer
1	Name of manufacturer	[redacted]	
2	Place of manufacture		
3	Manufacturer's reference number		
4	Standards to which MCB complies	SANS 556-1, SANS 60947-2 and VC 8036	
5	MCB designed with materials capable of withstanding the environmental conditions detailed in **clause 7.2.2**?	Yes	*Yes/No
6	Pole configuration	Triple-pole	
7	Rated operational voltage	415 V	V
8	Rated impulse voltage	4 000 V	V
9	Rated current (I_n)	100 A a.c.	A a.c.
10	MCB designed to allow for isolation in the open position?	Yes	*Yes/No
11	MCB designed as a "maintenance-free" product?	Yes	*Yes/No
12	Type of overcurrent release that provides protection against "overloads"	Hydraulic-magnetic or thermal	
13	Overcurrent release characteristic for "overloads"	Non-adjustable inverse time-delay	
14	Is the inverse time-delay curve submitted with bid documents?	Yes	*Yes/No
15	Type of overcurrent release that provides protection against "short-circuits"	Hydraulic-magnetic or electro-magnetic	
16	Overcurrent release characteristic for "short-circuits"	Instantaneous	
17	Does the instantaneous overcurrent release operate for rated currents (I_n) between (5 × I_n) to (10 × I_n) or in accordance with "Curve C" of IEC 60898-1:2015?	Yes	*Yes/No
18	Rated ultimate short-circuit breaking capacity (Icu)	10 kA	kA
19	MCB creepage distance	In accordance with Table 15 of SANS 60947-1:2020	
20	Pollution degree of MCB material	Degree 3 (minimum) in accordance with **clause 7.1.3.2** of SANS 60947-1: 2020	
21	Actuator designed in accordance with **clause 7.3.2.3**?	Yes	*Yes/No
22	Actuator (operating handle) colour	White	
23	Terminals designed in accordance with **clause 7.3.2.4**?	Yes	*Yes/No
24	Size of copper conductor that is able to fit into terminals	35 mm²	mm²
25	MCB performance in accordance with **clause 7.3.3**?	Yes	*Yes/No
26	MCB mounting in accordance with **clause 7.3.4.2**?	Yes	*Yes/No
27	MCB shrouds in accordance with **clause 7.3.6.3**?	Yes	*Yes/No
28	Ingress protection rating of shroud	IP43 or IP54 in accordance with SANS 60529:2013	
29	MCB marking in accordance with **clause 7.5**?	Yes	*Yes/No
30	**Tests**		
30.1	Detailed type test reports submitted with bid documents?	Yes	*Yes/No
30.2	Standard to which tests were undertaken	SANS 60947-2:2025	
30.3	Test laboratory full name	[redacted]	
30.4	Test report number		

*Delete whichever is not applicable.

Bidding company: _____

Name: _____ Signed: _____

Capacity of signatory: _____ Date: YYYY-MM-DD

TECHNICAL RETURNABLE DOCUMENT 15

This document shall be completed, signed and returned with bid documents of which it forms part.

Item 15: Technical Requirements for 63 A MCB with integral residual current protection (Earth leakage unit), double-pole, 2,5 kA

Ref. No.	Technical Details	Electricity and Energy Directorate Requirements	Bidder's Offer
1	Name of manufacturer	[redacted]	
2	Place of manufacture		
3	Manufacturer's reference number		
4	Standards to which ELCB complies	SANS 556-2-1, SANS 60947-2 (Annex B) and VC 8035 or IEC 61009-1:2024	
5	ELCB designed with materials capable of withstanding the environmental conditions detailed in **clause 7.2.2**?	Yes	*Yes/No
6	Pole configuration	Double-pole	
7	Rated operational voltage	240 V	V
8	Rated impulse voltage	4 000 V	V
9	Rated current (I_n)	63 A a.c.	A a.c
10	ELCB designed to allow for isolation in the open position?	Yes	*Yes/No
11	ELCB designed as a "maintenance-free" product?	Yes	*Yes/No
12	ELCB designed to measure residual current	Yes	*Yes/No
13	Residual current release characteristic	Non-time-delay type	
14	ELCB sensitivity	30 mA	mA
15	Rated ultimate short-circuit breaking capacity (Icu)	2,5 kA	kA
16	ELCB designed with "Tripped position" in accordance with **clause 7.4.1.5**?	Yes	*Yes/No
17	ELCB designed with test device to allow periodic testing in accordance with **clause 7.4.1.6**?	Yes	*Yes/No
18	ELCB creepage distance	In accordance with Table 15 of SANS 60947-1:2020	
19	ELCB pollution degree	Degree 3 (minimum) in accordance with **clause 7.1.3.2** of SANS 60947-1:2020	
20	Actuator designed in accordance with **clause 7.3.2.3**?	Yes	*Yes/No
21	Terminals designed in accordance with **clause 7.3.2.4**?	Yes	*Yes/No
22	Size of copper conductor that is able to fit into terminals	35 mm²	mm²
23	ELCB mounting in accordance with **clause 7.4.4**?	Yes	*Yes/No
24	ELCB shrouds in accordance with **clause 7.4.5**?	Yes	*Yes/No
25	ELCB marking in accordance with **clause 7.5**?	Yes	*Yes/No
26	**Tests**		
26.1	Detailed test report submitted with bid documents?	Yes	*Yes/No
26.2	Standard to which tests were undertaken	SANS 60947-2:2025	
26.3	Test laboratory full name	[redacted]	
26.4	Test report number		
26.5	Routine test certificates for the residual current function (no tripping at 0,5 I∆n and tripping at I∆n, each pole separately) together with operation of the test device at the lowest rated operational voltage) supplied with each delivery?	Yes	*Yes/No

*Delete whichever is not applicable.

Bidding company: _____

Name: _____ Signed: _____

Capacity of signatory: _____ Date: YYYY-MM-DD

DELIVERY PERIODS SCHEDULE

This schedule shall be completed, signed and returned with bid documents of which it forms part.

I/We hereby undertake to deliver the goods within the following period(s) from date of receipt of order - state period in days or weeks:

Item No.	Initial Order		Subsequent Orders	
	Electricity and Energy Directorate Preferred Requirement	Bidder's Offer	Electricity and Energy Directorate Preferred Requirement	Bidder's Offer
1	within 2 weeks		within 1 week	
2	within 2 weeks		within 1 week	
3	within 2 weeks		within 1 week	
4	within 2 weeks		within 1 week	
5	within 2 weeks		within 1 week	
6	within 2 weeks		within 1 week	
7	within 2 weeks		within 1 week	
8	within 2 weeks		within 1 week	
9	within 2 weeks		within 1 week	
10	within 2 weeks		within 1 week	
11	within 2 weeks		within 1 week	
12	within 2 weeks		within 1 week	
13	within 2 weeks		within 1 week	
14	within 2 weeks		within 1 week	
15	within 2 weeks		within 1 week	

Bidding company: _____

Name: _____ Signed: _____

Capacity of signatory: _____ Date: YYYY-MM-DD

BIDDING COMPANY CONTACT INFORMATION SCHEDULE

To ensure a productive working relationship between eThekwini Municipality (EM) and the bidder(s), the bidder(s) are to provide details in the schedule below of the individual(s) responsible for addressing any technical or contractual queries that EM may have regarding the bid.

Contact person for technical queries (First point of contact)	
Full name:	
*Items that contact person is responsible for:	
Position:	
Tel number:	
Cell number:	
Email Address:	
Contact person for escalation of technical queries (second point of contact, senior to first point of contact)	
Full name:	
Position:	
Tel number:	
Cell number:	
Email Address:	
Contact person for contractual queries (First point of contact)	
Full name:	
Position:	
Tel number:	
Cell number:	
Email Address:	
Contact person for escalation of contractual queries (second point of contact, senior to first point of contact)	
Full name:	
Position:	
Tel number:	
Cell number:	
Email Address:	

*Items refers to the items as detailed in the **ITEM NO., STOCK CODE AND DESCRIPTION SCHEDULE**. If more than one individual is responsible for different items, please scan, fill, and attach an additional copy of this schedule with the bid document.

Bidding company: _____

Name: _____ Signed: _____

Capacity of signatory: _____ Date: YYYY-MM-DD

SECTION 4: RETURNABLE TENDER DOCUMENTS

The required returnable documents are as detailed in Section 2 (Clause 4): "Returnable Schedules, Forms, Certificates" of the Conditions of Tender/Special Conditions of Tender.

1) Authority of Signatory
2) Tax Compliance Status PIN/Tax Clearance Certificate
3) Declaration of Municipal Fees
4) Declaration with respect to The Occupational Health and Safety Act
5(a) MBD 4: Declaration of Interest
5(b) MBD 5: Declaration for Procurement Above R10 Million
5(c) MBD 6.1: Preference Points Claim
5(d) MBD 8: Declaration of Bidder's Past Supply Chain Management Practices
5(e) MBD 9: Certificate of Independent Bid Determination

The Tender Form can be found in Section 9: "Official Tender Form", and any additional schedules, forms, certificates can be found in Section 10: "Annexures".

1) AUTHORITY OF SIGNATORY

Reference is made to the Conditions of Tender: Clause 4(5)(c).

Indicate the status of the tenderer by ticking the appropriate box hereunder.

COMPANY		CLOSE CORPORATION		PARTNERSHIP		JOINT VENTURE		SOLE PROPRIETOR	
Refer to Notes at the bottom of the page									

I/We, the undersigned, being the Chairperson (Company), Member(s) (Close Corporation), Partners (Partnership), Sole Owner (Sole Proprietor), Lead Partner (JV), in the company/business trading as:

…….....

hereby authorise Mr/Mrs/Ms …….....

acting in the capacity of .....

to sign all documents in connection with the tender for Contract No. **37050-5E** and any contract resulting from it on our behalf.

NAME	ADDRESS	SIGNATURE	DATE

Notes

Tenderers are to include, at the back of their tender submission document, a printout of the following documents:

If a Company : a “Resolution of the Board” in this regard.
If a Joint Venture : a “Power of Attorney” signed by the legally authorised signatories of all the partners to the Joint venture.

2) TAX COMPLIANCE STATUS PIN/TAX CLEARANCE CERTIFICATE

SARS has introduced a new Tax Compliance Status System. Tenderers can submit a Tax Compliance Status PIN (TCS PIN) instead of an original Tax Clearance Certificate. This TCS PIN can be used by third parties to certify the taxpayer's real-time compliance status.

Separate Tax Clearance Certificates/TCS PINs are required for each entity in a Joint Venture.

The TCS PIN(s) are to be entered on the information table in **SECTION 1: GENERAL INFORMATION.**

Tenderers are to include, at the back of their tender submission document, a printout of their Tax Compliance Status PIN (TCS PIN) OR an original Tax Clearance Certificate.

Failure to include the required document will make the tender submission non-responsive.

I, the undersigned, who warrants that they are authorised to sign on behalf of the Tenderer, confirms that the information contained in this form is within my personal knowledge and is to the best of my belief both true and correct, ***and that the requested documentation has been included in the tender submission****.*

NAME (Block Capitals): ..... **Date** .....

SIGNATURE: .....

3) DECLARATION OF MUNICIPAL FEES

I, the undersigned, do hereby declare that the Municipal fees of

.....

(full name of Company/Close Corporation/partnership/sole proprietary/Joint Venture)

(hereinafter referred to as the TENDERER) are, as at the date hereunder, fully paid or an Acknowledgement of Debt has been concluded with the Municipality to pay the said charges in instalments.

The following account details relate to property of the said TENDERER:

Account	Account Number: to be completed by tenderer.
Consolidated Account No.	
Electricity	
Water	
Rates	
Other	

I acknowledge that should the aforesaid Municipal charges fall into arrears, the Municipality may take such remedial action as is required, including termination of any contract, and any payments due to the Contractor by the Municipality shall be first set off against such arrears.

- Where the TENDERER'S place of business or business interests are outside the jurisdiction of eThekwini Municipality, a copy of the accounts/agreements from the relevant municipality must be attached (to the back inside cover of this document).

- Where the tenderer's Municipal Accounts are part of their lease agreement, then a copy of the agreement, or official letter to that effect is to be attached (to the back inside cover of this document).

Tenderers are to include, at the back of their tender submission document, a printout of the above accounts and/or agreements signed with the municipality.

Failure to include the required document will make the tender submission non-responsive.

NAME (Block Capitals): _____ **Date**

SIGNATURE: _____ _____

4) DECLARATION WITH RESPECT TO THE OCCUPATIONAL HEALTH AND SAFETY ACT

Definitions

The Act: The Occupational Health and Safety Act No 85 of 1993 (as amended by the Occupational Health and Safety Amendment Act No 181 of 1993), and any associated/applicable Regulations.

Declaration by Tenderer

1. I, the undersigned, hereby declare and confirm that I am fully conversant with the Act.

2. I hereby declare that my company has the competence and the necessary resources to safely carry out the work/supply/services under this contract in compliance with the Act, and the Employer's/Purchaser's/Client's Health and Safety Specifications.

3. I hereby undertake, if my tender is accepted, to provide on request a suitable and sufficiently documented Health and Safety Plan which plan shall be subject to approval by the Employer/Purchaser/Client.

4. I hereby confirm that adequate provision has been made in my tendered rates to cover the cost of all resources, actions, training and all health and safety measures envisaged in the Act, and that I will be liable for any penalties that may be applied by the Employer/Purchaser/Client for failure to comply with the provisions of the Act.

5. I agree that my failure to complete and execute this declaration to the satisfaction of the Employer/Purchaser/Client will mean that I am unable to comply with the requirements of the Act and accept that my tender will be prejudiced and may be rejected at the discretion of the Employer/Purchaser/Client.

NAME (Block Capitals): ---------- **Date**

SIGNATURE: _____ ----------

5(a) MBD 4: DECLARATION OF INTEREST

NOTES
MSCM Regulations: "**in the service of the state**" means to be:
(a) a member of:
  (i) any municipal council.
  (ii) any provincial legislature.
  (iii) the national Assembly or the national Council of provinces.
(b) a member of the board of directors of any municipal enterprise.
(c) an official of any municipality or municipal enterprise.
(d) an employee of any national or provincial department, national or provincial public enterprise or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No.1 of 1999).
(e) a member of the accounting authority of any national or provincial public enterprise.
(f) an employee of Parliament or a provincial legislature.

"**Shareholder**" means a person who owns shares in the company and is actively involved in the management of the company or business and exercises control over the company.

1 No bid will be accepted from persons **in the service of the state.**

2 Any person, having a kinship with persons **in the service of the state**, including a blood relationship, may make an offer or offers in terms of this invitation to bid. In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons connected with or related to **persons in service of the state**, it is required that the bidder or their authorised representative declare their position in relation to the evaluating/adjudicating authority and/or take an oath declaring his/her interest.

3 In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

3.1 Name of enterprise	
Name of enterprise's representative	
3.2 ID Number of enterprise's representative	
3.3 Position enterprise's representative occupies in the enterprise	
3.4 Company Registration number	
3.5 Tax Reference number	
3.6 VAT registration number	

3.7 The names of all directors/trustees/shareholders/members/sole proprietors/partners in partnerships, their individual identity numbers and state employee numbers must be indicated in paragraph 4 below. In the case of a joint venture, information in respect of each partnering enterprise must be completed and submitted.

	Circle Applicable	
3.8 Are you presently in the service of the state?	YES	NO
If yes, furnish particulars:		
3.9 Have you been in the service of the state for the past twelve months?	YES	NO
If yes, furnish particulars:		
3.10 Do you have any relationship (family, friend, other) with persons in the service of the state and who may be involved with the evaluation and or adjudication of this bid?	YES	NO
If yes, furnish particulars:		

3.11 Are you, aware of any relationship (family, friend, other) between any other bidder and any persons in the service of the state who may be involved with the evaluation and or adjudication of this bid? If yes, furnish particulars: …… ……	YES	NO
3.12 Are any of the company's directors, trustees, managers, principal shareholders or stakeholders in service of the state? If yes, furnish particulars: …… ……	YES	NO
3.13 Are any spouse, child or parent of the company's directors, trustees, managers, principal shareholders or stakeholders in service of the state? If yes, furnish particulars: …… ……	YES	NO
3.14 Do you or any of the directors, trustees, managers, principal shareholders, or stakeholders of this company have any interest in any other related companies or business whether or not they are bidding for this contract ? If yes, furnish particulars: …… ……	YES	NO

4 The names of all directors/trustees/shareholders/members/sole proprietors/partners in partnerships, their individual identity numbers and state employee numbers must be indicated below. In the case of a joint venture, information in respect of each partnering enterprise must be completed and submitted

Full Name	Identity No.	State Employee No.	Personal income tax No.
Use additional pages if necessary			

I, the undersigned, who warrants that they are authorised to sign on behalf of the Tenderer, confirms that the information contained in this form is within my personal knowledge and is to the best of my belief both true and correct.

NAME (Block Capitals): ..... **Date**

SIGNATURE: ....

5(b) MBD 5: DECLARATION FOR PROCUREMENT ABOVE R10 MILLION
(ALL APPLICABLE TAXES INCLUDED)

For all procurement expected to exceed R10 million (all applicable taxes included), bidders must complete the following questionnaire.

		Circle Applicable	
1.0	Are you by law required to prepare annual financial statements for auditing?	YES	NO
1.1	**If YES, submit audited annual financial statements for the past three years or since the date of establishment if established during the past three years.**		
2.0	Do you have any outstanding undisputed commitments for municipal services towards any municipality for more than three months or any other service provider in respect of which payment is overdue for more than 30 days?	YES	NO
2.1	If NO, this serves to certify that the bidder has no undisputed commitments for municipal services towards any municipality for more than three months or other service provider in respect of which payment is overdue for more than 30 days.		
2.2	If YES, provide particulars.		
	…….		
	…….		
3.0	Has any contract been awarded to you by an organ of state during the past five years, including particulars of any material non-compliance or dispute concerning the execution of such contract?	YES	NO
3.1	If YES, provide particulars.		
	…….		
	…….		
4.0	Will any portion of goods or services be sourced from outside the Republic, and, if so, what portion and whether any portion of payment from the municipality/municipal entity is expected to be transferred out of the Republic?	YES	NO
4.1	If YES, provide particulars.		
	…….		
	…….		

If required by 1.1 above, tenderers are to include, at the back of their tender submission document, a printout of their audited annual financial statements.

I, the undersigned, who warrants that they are authorised to sign on behalf of the Tenderer, confirms that the information contained in this form is within my personal knowledge and is to the best of my belief both true and correct, ***and, if required, that the requested documentation has been included in the tender submission****.*

NAME (Block Capitals): ..... **Date**

SIGNATURE: ....

5(c) MBD 6.1: PREFERENCE POINTS CLAIM
In terms of THE PREFERENTIAL PROCUREMENT REGULATIONS (2022)

This preference form must form part of all tenders invited. It contains general information and serves as a claim form for preference points for specific goals.

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022

1.0 GENERAL CONDITIONS

1.1 The following preference point systems are applicable to invitations to tender:

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included).

1.2 The applicable preference point system for this tender is the 80/20 preference point system.

1.3 Preference Points for this tender shall be awarded for:

- **Price** and **Specific Goals**: 80 (price) and 20 (specific goals), in terms of 1.2 above.
- The total Preference Points, for Price and Specific Goals, is 100.

1.4 Failure on the part of the tenderer to submit the required proof or documentation, in terms of the requirements in the (Special) Conditions of Tender for claiming **Specific Goal** preference points, will be interpreted that preference points for **Specific Goals** are not claimed.

1.5 The Municipality reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard of preferences, in any manner required by the Municipality.

2.0 DEFINITIONS

2.1 "**tender**" means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation.

2.2 "**price**" means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts.

2.3 "**rand value**" means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes.

2.4 "**tender for income-generating contracts**" means a written offer in the form determined by Municipality in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the Municipality and a third party that produces revenue for the Municipality, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions.

2.5 "**the Act**" means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

3.0 FORMULA FOR CALCULATION OF PREFERENCE PRICE POINTS

3.1 PROCUREMENT OF GOODS AND SERVICES

PRICE POINTS: A maximum of 80 or 90 points is allocated for price on the following basis:

80/20 Points System **OR** **90/10 Points System**

$$Ps = 80\left(1 - \frac{Pt - Pmin}{Pmin}\right) \qquad Ps = 90\left(1 - \frac{Pt - Pmin}{Pmin}\right)$$

Where:
Ps = Points scored for price of tender under consideration
Pt = Price of tender under consideration
Pmin = Price of lowest acceptable tender

4.0 POINTS AWARDED FOR SPECIFIC GOALS

4.1 In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the **points claimed** for the goal(s) stated in **Table 1** below, as supported by proof/documentation stated in the **Conditions of Tender**:

4.2 In cases where the municipality intends to use Regulation 3(2) of the Regulations, which states that if it is unclear whether the 80/20 or 90/10 preference point system applies, the municipality must, in the tender documents, stipulate in the case of:

(a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system, or
(b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,

then the municipality must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

TABLE 1: Specific Goals for the tender and maximum points for each goal are indicated per the table below.

Tenderers are to indicate their points claim for each of the Specific Goals in the shaded blocks.

The Specific Goals to be allocated points in terms of this tender	Maximum Number of points ALLOCATED (80/20 system)	Number of points CLAIMED (80/20 system)
Ownership Goal: Gender (Female)	6	
RDP Goal: The promotion of South African owned enterprises	4	
RDP Goal: The promotion of export-oriented production to create jobs	10	
Total CLAIMED Points (20 Maximum)		

I, the undersigned, who warrants that they are authorised to sign on behalf of the Tenderer, certify that the points claimed, based on the specific goals as specified in the tender, qualifies the tendering entity for the preference(s) shown.

I acknowledge that:

1) The information furnished is true and correct.

2) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form.

3) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct.

4) If the specific goals have been claimed or obtained on a fraudulent basis, or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have:

   (a) disqualify the person from the tendering process.
   (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct.
   (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation.
   (d) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
   (e) forward the matter for criminal prosecution, if deemed necessary.

NAME (Block Capitals): _____ **Date**

SIGNATURE: _____ _____

5(d) MBD 8: DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

1.0 This Municipal Bidding Document must form part of all bids invited.

2.0 It serves as a declaration to be used by municipalities and municipal entities in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.

3.0 The bid of any bidder may be rejected if that bidder, or any of its directors have:

a) abused the municipal entity's supply chain management system or committed any improper conduct in relation to such system.
b) been convicted for fraud or corruption during the past five years.
c) wilfully neglected, reneged on or failed to comply with any government, municipal or other public sector contract during the past five years.
d) been listed in the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004).

4.0 In order to give effect to the above, the following questions must be completed and submitted with the bid.

		Circle Applicable	
4.1	Is the bidder or any of its directors listed on the National Treasury's Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector? (Companies or persons who are listed on this Database were informed in writing of this restriction by the Accounting Officer/Authority of the institution that imposed the restriction after the audi alteram partem rule was applied.) The Database of Restricted Suppliers now resides on the National Treasury's website (www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.	YES	NO
4.1.1	If YES, provide particulars. …… ……		
4.2	Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)? The Register for Tender Defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.	YES	NO
4.2.1	If YES, provide particulars. …… ……		
4.3	Was the bidder or any of its directors convicted by a court of law (including a court of law outside the Republic of South Africa) for fraud or corruption during the past five years?	YES	NO
4.3.1	If YES, provide particulars. …… ……		

4.4	Does the bidder or any of its directors owe any municipal rates and taxes or municipal charges to the municipality/municipal entity, or to any other municipality/municipal entity, that is in arrears for more than three months?	YES	NO
	4.4.1 If YES, provide particulars.		
	…….		
	…….		
4.5	Was any contract between the bidder and the municipality/municipal entity or any other organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	YES	NO
	4.5.1 If YES, provide particulars.		
	…….		
	…….		

I, the undersigned, who warrants that they are authorised to sign on behalf of the Tenderer, confirms that the information contained in this form is within my personal knowledge and is to the best of my belief both true and correct.

I accept that, in addition to cancellation of a contract, action may be taken against me should this declaration prove to be false.

NAME (Block Capitals): **Date**

SIGNATURE:

5(e) MBD 9: CERTIFICATE OF INDEPENDENT BID DETERMINATION

NOTES

[1] Includes price quotations, advertised competitive bids, limited bids and proposals.

[2] Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and/or services for purchasers who wish to acquire goods and/or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

[3] Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

1.0 This Municipal Bidding Document (MBD) must form part of all **bids**[1] invited.

2.0 Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or **bid rigging**).[2] Collusive bidding is a *per se* prohibition meaning that it cannot be justified under any grounds.

3.0 Municipal Supply Regulation 38 (1) prescribes that a supply chain management policy must provide measures for the combating of abuse of the supply chain management system, and must enable the accounting officer, among others, to:

a. take all reasonable steps to prevent such abuse;
b. reject the bid of any bidder if that bidder or any of its directors has abused the supply chain management system of the municipality or municipal entity or has committed any improper conduct in relation to such system; and
c. cancel a contract awarded to a person if the person committed any corrupt or fraudulent act during the bidding process or the execution of the contract.

4.0 This MBD serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of **bid rigging**.

5.0 In order to give effect to the above, the attached Certificate of Bid Determination (MBD 9) must be completed and submitted with the bid.

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid:

(Bid Number and Description)

in response to the invitation for the bid made by:

(Name of Municipality/Municipal Entity)

do hereby make the following statements that I certify to be true and complete in every respect.

I certify, on behalf of:

(Name of Bidder)

that:

1. I have read and I understand the contents of this Certificate.

2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect.

3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder;

4. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign, the bid, on behalf of the bidder;

5. For the purposes of this Certificate and the accompanying bid, I understand that the word “competitor” shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
   (a) has been requested to submit a bid in response to this bid invitation.
   (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience.
   (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder.

6. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement, or arrangement with any competitor. However, communication between partners in a joint venture or consortium[3] will not be construed as collusive bidding.

7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
   (a) prices.
   (b) geographical area where product or service will be rendered (market allocation).
   (c) methods, factors or formulas used to calculate prices.
   (d) the intention or decision to submit or not to submit, a bid.
   (e) the submission of a bid which does not meet the specifications and conditions of the bid.
   (f) bidding with the intention not to win the bid.

8. In addition, there have been no consultations, communications, agreements, or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.

9. The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

10. I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

NAME (Block Capitals): ---------- **Date**

SIGNATURE: ---------- ----------

SECTION 5: CONDITIONS OF CONTRACT

GOVERNMENT PROCUREMENT: CONDITIONS OF CONTRACT (July 2010)

The ***Conditions of Contract*** are the ***General Conditions of Contract*** as published by the National Treasury titled "Government Procurement: General Conditions of Contract (July 2010), as amended by National Treasury Circular 52 dated 30 July 2010, hereinafter referred to as ***GCC***.

THE NATIONAL TREASURY

Republic of South Africa

GOVERNMENT PROCUREMENT:

GENERAL CONDITIONS OF CONTRACT

July 2010

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1. Definitions

The following terms shall be interpreted as indicated:

1.1 "Closing time" means the date and hour specified in the bidding documents for the receipt of bids.

1.2 "Contract" means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

1.3 "Contract price" means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations.

1.4 "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.

1.5 "Countervailing duties" are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.

1.6 "Country of origin" means the place where the goods were mined, grown or produced or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.

1.7 "Day" means calendar day.

1.8 "Delivery" means delivery in compliance of the conditions of the contract or order.

1.9 "Delivery ex stock" means immediate delivery directly from stock actually on hand.

1.10 "Delivery into consignees store or to his site" means delivered and unloaded in the specified store or depot or on the specified site in compliance with the conditions of the contract or order, the supplier bearing all risks and charges involved until the goods are so delivered and a valid receipt is obtained.

1.11 "Dumping" occurs when a private enterprise abroad market its goods on own initiative in the RSA at lower prices than that of the country of origin and which have the potential to harm the local industries in the RSA.

1.12 "Force majeure" means an event beyond the control of the supplier and not involving the supplier's fault or negligence and not foreseeable. Such events may include, but is not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.

1.13 "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any bidder, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the bidder of the benefits of free and open competition.

1.14 "GCC" means the General Conditions of Contract.

1.15 "Goods" means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.

1.16 "Imported content" means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or his subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the factory in the Republic where the goods covered by the bid will be manufactured.

1.17 "Local content" means that portion of the bidding price, which is not included in the imported content provided that local manufacture does take place.

1.18 "Manufacture" means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding activities.

1.19 "Order" means an official written order issued for the supply of goods or works or the rendering of a service.

1.20 "Project site," where applicable, means the place indicated in bidding documents.

1.21 "Purchaser" means the organization purchasing the goods.

1.22 "Republic" means the Republic of South Africa.

1.23 "SCC" means the Special Conditions of Contract.

1.24 "Services" means those functional services ancillary to the supply of the goods, such as transportation and any other incidental services, such as installation, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such obligations of the supplier covered under the contract.

1.25 "Supplier" means the successful bidder who is awarded the contract to maintain and administer the required and specified service(s) to the State.

1.26 "Tort" means in breach of contract.

1.27 "Turnkey" means a procurement process where one service provider assumes total responsibility for all aspects of the project and delivers the full end product/service required by the contract.

1.28 "Written" or "in writing" means hand-written in ink or any form of electronic or mechanical writing.

2. Application

2.1 These general conditions are applicable to all bids, contracts and orders including bids for functional and professional services (excluding professional services related to the building and construction industry), sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise indicated in the bidding documents.

2.2 Where applicable, special conditions of contract are also laid down to cover specific goods, services or works.

2.3 Where such special conditions of contract are in conflict with these general conditions, the special conditions shall apply.

3. General

3.1 Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a bid. Where applicable a non-refundable fee for documents may be charged.

3.2 Invitations to bid are usually published in locally distributed news media and on the municipality/municipal entity website.

4. Standards

4.1 The goods supplied shall conform to the standards mentioned in the bidding documents and specifications.

5. Use of contract documents and information inspection

5.1 The supplier shall not, without the purchaser's prior written consent, disclose the contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the purchaser in connection therewith, to any person other than a person employed by the supplier in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.

5.2 The supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC clause 5.1 except for purposes of performing the contract.

5.3 Any document, other than the contract itself mentioned in GCC clause 5.1 shall remain the property of the purchaser and shall be returned (all copies) to the purchaser on completion of the supplier's performance under the contract if so required by the purchaser.

5.4 The supplier shall permit the purchaser to inspect the supplier's records relating to the performance of the supplier and to have them audited by auditors appointed by the purchaser, if so required by the purchaser.

6. Patent Rights

6.1 The supplier shall indemnify the purchaser against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the goods or any part thereof by the purchaser.

6.2 When a supplier developed documentation/projects for the municipality/municipal entity, the intellectual, copy and patent rights or ownership of such documents or projects will vest in the municipality/municipal entity.

7. Performance security

7.1 Within thirty (30) days of receipt of the notification of contract award, the successful bidder shall furnish to the purchaser the performance security of the amount specified in SCC.

7.2 The proceeds of the performance security shall be payable to the purchaser as compensation for any loss resulting from the supplier's failure to complete his obligations under the contract.

7.3 The performance security shall be denominated in the currency of the contract or in a freely convertible currency acceptable to the purchaser and shall be in one of the following forms:

(a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the purchaser's country or abroad, acceptable to the purchaser, in the form provided in the bidding documents or another form acceptable to the purchaser; or

(b) a cashier's or certified cheque.

7.4 The performance security will be discharged by the purchaser and returned to the supplier not later than thirty (30) days following the date of completion of the supplier's performance obligations under the contract, including any warranty obligations, unless otherwise specified.

8. Inspections, tests and analyses

8.1 All pre-bidding testing will be for the account of the bidder.

8.2 If it is a bid condition that goods to be produced or services to be rendered should at any stage be subject to inspections, tests and analyses, the bidder or contractor's premises shall be open, at all reasonable hours, for inspection by a representative of the purchaser or organization acting on behalf of the purchaser.

8.3 If there are no inspection requirements indicated in the bidding documents and no mention is made in the contract, but during the contract period it is decided that inspections shall be carried out, the purchaser shall itself make the necessary arrangements, including payment arrangements with the testing authority concerned.

8.4 If the inspections, tests and analyses referred to in clauses 8.2 and 8.3 show the goods to be in accordance with the contract requirements, the cost of the inspections, tests and analyses shall be defrayed by the purchaser.

8.5 Where the goods or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such goods or services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the supplier.

8.6 Goods and services which are referred to in clauses 8.2 and 8.3 and which do not comply with the contract requirements may be rejected.

8.7 Any contract goods may on or after delivery be inspected, tested or analysed and may be rejected if found not to comply with the requirements of the contract. Such rejected goods shall be held at the cost and risk of the supplier who shall, when called upon, remove them immediately at his own cost and forthwith substitute them with goods, which do comply with the requirements of the contract. Failing such removal the rejected goods shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute goods forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected goods, purchase such goods as may be necessary at the expense of the supplier.

8.8 The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the purchaser to cancel the contract on account of a breach of the conditions thereof, or to act in terms of Clause 22 of GCC.

9. Packing

9.1 The supplier shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing, case size weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.

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, including additional requirements, if any, and in any subsequent instructions ordered by the purchaser.

10. Delivery and documents

10.1 Delivery of the goods and arrangements for shipping and clearance obligations, shall be made by the supplier in accordance with the terms specified in the contract.

11. Insurance

11.1 The goods supplied under the contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the manner specified.

12. Transportation

12.1 Should a price other than an all-inclusive delivered price be required, this shall be specified.

13. Incidental Services

13.1 The supplier may be required to provide any or all of the following services, including additional services, if any:

(a) performance or supervision of on-site assembly and/or commissioning of the supplied goods;

(b) furnishing of tools required for assembly and/or maintenance of the supplied goods;

(c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;

(d) performance or supervision or maintenance and/or repair of the supplied goods, for a period of time agreed by the parties, provided that this service shall not relieve the supplier of any warranty obligations under this contract; and

(e) training of the purchaser's personnel, at the supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied goods.

13.2 Prices charged by the supplier for incidental services, if not included in the contract price for the goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the supplier for similar services.

14. Spare parts

14.1 As specified, the supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the supplier:

(a) such spare parts as the purchaser may elect to purchase from the supplier, provided that this election shall not relieve the supplier of any warranty obligations under the contract; and;

(b) in the event of termination of production of the spare parts:

(I) advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements; and

(ii) following such termination, furnishing at no cost to the purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.

15. Warranty

15.1 The supplier warrants that the goods supplied under the contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the contract. The supplier further warrants that all goods supplied under this contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the purchaser's specifications) or from any act or omission of the supplier, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.

15.2 This warranty shall remain valid for twelve (12) months after the goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise.

15.3 The purchaser shall promptly notify the supplier in writing of any claims arising under this warranty.

15.4 Upon receipt of such notice, the supplier shall, within the period specified and with all reasonable speed, repair or replace the defective goods or parts thereof, without costs to the purchaser.

15.5 If the supplier, having been notified, fails to remedy the defect(s) within the period specified, the purchaser may proceed to take such remedial action as may be necessary, at the supplier's risk and expense and without prejudice to any other rights which the purchaser may have against the supplier under the contract.

16. Payment

16.1 The method and conditions of payment to be made to the supplier under this contract shall be specified.

16.2 The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfilment of other obligations stipulated in the contract.

16.3 Payments shall be made promptly by the purchaser, but in no case later than thirty (30) days after submission of an invoice or claim by the supplier.

16.4 Payment will be made in Rand unless otherwise stipulated.

17. Prices

17.1 Prices charged by the supplier for goods delivered and services performed under the contract shall not vary from the prices quoted by the supplier in his bid, with the exception of any price adjustments authorized or in the purchaser's request for bid validity extension, as the case may be.

18. Variation orders

18.1 In cases where the estimated value of the envisaged changes in purchase does not vary more than 15% of the total value of the original contract, the contractor may be instructed to deliver the goods or render the services as such. In cases of measurable quantities, the contractor may be approached to reduce the unit price, and such offers may be accepted provided that there is no escalation in price.

19. Assignment

19.1 The supplier shall not assign, in whole or in part, its obligations to perform under the contract, except with the purchaser's prior written consent.

20. Subcontracts

20.1 The supplier shall notify the purchaser in writing of all subcontracts awarded under this contracts if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the supplier from any liability or obligation under the contract.

21. Delays in the supplier's performance

21.1 Delivery of the goods and performance of services shall be made by the supplier in accordance with the time schedule prescribed by the purchaser in the contract.

21.2 If at any time during performance of the contract, the supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the goods and performance of services, the supplier shall promptly notify the purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the supplier's notice, the purchaser shall evaluate the situation and may at his discretion extend the supplier's time for performance, with or without the imposition of penalties, in which case the extension shall be ratified by the parties by amendment of contract.

21.3 The right is reserved to procure outside of the contract small quantities or to have minor essential services executed if an emergency arises, the supplier's point of supply is not situated at or near the place where the goods are required, or the supplier's services are not readily available.

21.4 Except as provided under GCC Clause 25, a delay by the supplier in the performance of its delivery obligations shall render the supplier liable to the imposition of penalties, pursuant to GCC Clause 22, unless an extension of time is agreed upon pursuant to GCC Clause 22.2 without the application of penalties.

21.5 Upon any delay beyond the delivery period in the case of a goods contract, the purchaser shall, without cancelling the contract, be entitled to purchase goods of a similar quality and up to the same quantity in substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the supplier's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the supplier.

22. Penalties

22.1 Subject to GCC Clause 25, if the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance. The purchaser may also consider termination of the contract pursuant to GCC Clause 23.

23. Termination for default

23.1 The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:

(a) if the supplier 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 purchaser pursuant to GCC Clause 21.2;

(b) if the supplier fails to perform any other obligation(s) under the contract; or

(c) if the supplier, in the judgement of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.

23.2 In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner, as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services. However, the supplier shall continue performance of the contract to the extent not terminated.

23.3 Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period not exceeding 10 years.

23.4 If a purchaser intends imposing a restriction on a supplier or any person associated with the supplier, the supplier will be allowed a time period of not more than fourteen (14) days to provide reasons why the envisaged restriction should not be imposed. Should the supplier fail to respond within the stipulated fourteen (14) days the purchaser may regard the supplier as having no objection and proceed with the restriction.

23.5 Any restriction imposed on any person by the purchaser will, at the discretion of the purchaser, also be applicable to any other enterprise or any partner, manager, director or other person who wholly or partly exercises or exercised or may exercise control over the enterprise of the first-mentioned person, and with which enterprise or person the first-mentioned person, is or was in the opinion of the purchaser actively associated.

23.6 If a restriction is imposed, the purchaser must, within five (5) working days of such imposition, furnish the National Treasury, with the following information:

(i) the name and address of the supplier and/or person restricted by the purchaser;

(ii) the date of commencement of the restriction

(iii) the period of restriction; and

(iv) the reasons for the restriction.

These details will be loaded in the National Treasury's central database of suppliers or persons prohibited from doing business with the public sector.

23.7 If a court of law convicts a person of an offence as contemplated in sections 12 or 13 of the Prevention and Combating of Corrupt Activities Act, No. 12 of 2004, the court may also rule that such person's name be endorsed on the Register for Tender Defaulters. When a person's name has been endorsed on the Register, the person will be prohibited from doing business with the public sector for a period not less than five years and not more than 10 years. The National Treasury is empowered to determine the period of restriction and each case will be dealt with on its own merits. According to section 32 of the Act the Register must be open to the public. The Register can be perused on the National Treasury website.

24. Antidumping and countervailing duties and rights

24.1 When, after the date of bid, provisional payments are required, or anti-dumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing right is increased in respect of any dumped or subsidized import, the State is not liable for any amount so required or imposed, or for the amount of any such increase. When, after the said date, such a provisional payment is no longer required or any such anti-dumping or countervailing right is abolished, or where the amount of such provisional payment or any such right is reduced, any such favourable difference shall on demand be paid forthwith by the supplier to the purchaser or the purchaser may deduct such amounts from moneys (if any) which may otherwise be due to the supplier in regard to goods or services which he delivered or rendered, or is to deliver or render in terms of the contract or any other contract or any other amount which may be due to him.

25. Force Majeure

25.1 Notwithstanding the provisions of GCC Clauses 22 and 23, the supplier shall not be liable for forfeiture of its performance security, damages, or termination for default if and to the extent that his delay in performance or other failure to perform his obligations under the contract is the result of an event of force majeure.

25.2 If a force majeure situation arises, the supplier shall promptly notify the purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the force majeure event.

26. Termination for insolvency

26.1 The purchaser may at any time terminate the contract by giving written notice to the supplier if the supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the supplier, provided that such termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to the purchaser.

27. Settlement of Disputes

27.1 If any dispute or difference of any kind whatsoever arises between the purchaser and the supplier in connection with or arising out of the contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.

27.2 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the purchaser or the supplier may give notice to the other party of his intention to commence with mediation. No mediation in respect of this matter may be commenced unless such notice is given to the other party.

27.3 Should it not be possible to settle a dispute by means of mediation, it may be settled in a South African court of law.

27.4 Notwithstanding any reference to mediation and/or court proceedings herein,

(a) the parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and

(b) the purchaser shall pay the supplier any monies due the supplier for goods delivered and/or services rendered according to the prescripts of the contract.

28. Limitation of Liability

28.1 Except in cases of criminal negligence or wilful misconduct, and in the case of infringement pursuant to Clause 6;

(a) the supplier shall not be liable to the purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the supplier to pay penalties and/or damages to the purchaser; and

(b) the aggregate liability of the supplier to the purchaser, whether under the contract, in tort or otherwise, shall not exceed the total contract price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

29. Governing language

29.1 The contract shall be written in English. All correspondence and other documents pertaining to the contract that is exchanged by the parties shall also be written in English.

30. Applicable law

30.1 The contract shall be interpreted in accordance with South African laws, unless otherwise specified.

31. Notices

31.1 Every written acceptance of a bid shall be posted to the supplier concerned by registered or certified mail and any other notice to him shall be posted by ordinary mail to the address furnished in his bid or to the address notified later by him in writing and such posting shall be deemed to be proper service of such notice.

31.2 The time mentioned in the contract documents for performing any act after such aforesaid notice has been given, shall be reckoned from the date of posting of such notice.

32. Taxes and duties

32.1 A foreign supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the purchaser's country.

32.2 A local supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted goods to the purchaser.

32.3 No contract shall be concluded with any bidder whose tax matters are not in order. Prior to the award of a bid SARS must have certified that the tax matters of the preferred bidder are in order.

32.4 No contract shall be concluded with any bidder whose municipal rates and taxes and municipal services charges are in arrears.

33. Transfer of Contracts

33.1 The contractor shall not abandon, transfer, cede assign or sublet a contract or part thereof without the written permission of the purchaser.

34. Amendment of contracts

34.1 No agreement to amend or vary a contract or order or the conditions, stipulations or provisions thereof shall be valid and of any force unless such agreement to amend or vary is entered into in writing and signed by the contracting parties. Any waiver of the requirement that the agreement to amend or vary shall be in writing, shall also be in writing.

35. Prohibition of restrictive practices

35.1 In terms of section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, an agreement between, or concerted practice by, firms, or a decision by an association of firms, is prohibited if it is between parties in a horizontal relationship and if a bidder(s) is/are or a contractor(s) was/were involved in collusive bidding.

35.2 If a bidder(s) or contractor(s) based on reasonable grounds or evidence obtained by the purchaser has/have engaged in the restrictive practice referred to above, the purchaser may refer the matter to the Competition Commission for investigation and possible imposition of administrative penalties as contemplated in section 59 of the Competition Act No 89 0f 1998.

35.3 If a bidder(s) or contractor(s) has/have been found guilty by the Competition Commission of the restrictive practice referred to above, the purchaser may, in addition and without prejudice to any other remedy provided for, invalidate the bid(s) for such item(s) offered, and/or terminate the contract in whole or part, and/or restrict the bidder(s) or contractor(s) from conducting business with the public sector for a period not exceeding ten (10) years and/or claim damages from the bidder(s) or contractor(s) concerned.

SECTION 6: SPECIAL/ADDITIONAL CONDITIONS OF CONTRACT

The ***Conditions of Contract*** make reference to the ***Special Conditions of Contract (SCC)*** for details that apply specifically to this bid. The ***SCC*** shall have precedence in the interpretation of any ambiguity or inconsistency between it and the ***Conditions of Contract***. Each item below is cross-referenced to the clause in the ***Conditions of Contract*** to which it mainly applies. Each item below is cross-referenced to the clause in the ***Conditions of Contract*** to which it mainly applies.

SCC 1.2 CONTRACT

a) This contract will commence when the existing contract expires on **2027-01-11**.
b) In the event of the Letters of Award (LoA) being issued on any date before **2027-01-12**, then this contract will commence on **2027-01-12** and terminate on **2030-01-11**.
c) In the event of the LoA being issued on any date after **2027-01-12**, then this contract will commence on the date of signature of the LoA and terminate 36 months after.

SCC 7.1 PERFORMANCE SECURITY

The liability of the Performance Security shall be Nil.

SCC 10.1 DELIVERY AND DOCUMENTS

a) The cost of delivery and off-loading shall be amortised into the bid price of items. The delivery of goods shall be by road to the Electricity and Energy Directorate, Main Stores, 11 Electron Road (off Umgeni Road), Springfield, Durban.
b) Electricity and Energy Directorate reserves the right to reject, at the point of delivery, any goods that are damaged, defective, incorrectly labelled, or that do not conform to the scope and specification detailed in **SECTION 7**.

SCC 12.1 TRANSPORTATION

The cost of transport shall be amortised into the bid price of each item. No additional transport costs shall be entertained.

SCC 16.1 PAYMENT

The Contractor shall submit to the Department concerned a detailed account which shall reflect the identifying number of each item/service. Payment will be made on this account when checked and substantiated by the authorised official.

Payment for goods received and accepted by the Municipality shall be made no later than 30 days after submission of invoice or claim, provided however that all the terms of the contract are duly complied with.

Payment will be made only to the supplier. Factoring arrangements will not be accepted.

SCC 17 PRICES

Price(s) submitted on the **OFFICIAL TENDER FORM** shall be based on one or a combination of the following:

i) Rates of exchange, with the base rate as that published by a reputable South African bank seven-days prior to bid closing;
ii) SEIFSA indices, with indices as that published by SEIFSA two-months prior to bid closing; or
iii) CPI per province (KwaZulu-Natal) as specified on ***Table A (Consumer Price Index: Main indices) of Statistical Release P0141***, as that published by Statistics South Africa two-months prior to bid closing.

A) RATES OF EXCHANGE

The first adjustment of the price(s) declared on the **OFFICIAL TENDER FORM** shall be undertaken when the Contractor(s) receives the first “Official Purchase Order”, on condition that:

a) The Contractor(s), within seven-days of receiving the “Official Purchase Order”, arranges “forward exchange cover” i.e. fixing the rate of exchange;
b) The “forward exchange cover” is arranged via a reputable South African bank; and
c) The “forward exchange cover” shall be firm for the first month from the date of the “Official Purchase Order”.

Hence, the first adjustment of price(s) declared on the **OFFICIAL TENDER FORM** shall take into account any variation in the rates of exchange between the following dates:

i) The date of the base rate as that published by a reputable South African bank seven days prior to bid closing; and

ii) The date the "forward exchange cover" is arranged after the first "Official Purchase Order".

The adjustment of price(s) shall then be undertaken for subsequent orders provided that the Contractor(s) arranges "forward exchange cover" via a reputable South African bank after each order. The price difference shall be paid or deducted by the Municipality in correlation with any increase or decrease in the basic rate of exchange.
Upon the failure of the Contractor(s) to arrange "forward exchange cover", the Contractor(s) shall be liable should there be an increase in the basic rate of exchange occurring after the last-mentioned date.

B) SEIFSA INDICES

The first adjustment of the price(s) declared on the **OFFICIAL TENDER FORM** shall be undertaken when the Contractor(s) receives the first "Official Purchase Order" and shall take into account any variation in indices between the:

i) indices published by SEIFSA two-months prior to bid closing; and
ii) indices published by SEIFSA two-months prior to the date of the first "Official Purchase Order".

The adjustment of price(s) for subsequent orders shall then be undertaken on the date of every order in accordance with the respective indices, two-months prior, as those published by SEIFSA.

C) CONSUMER PRICE INDEX (CPI)

The first adjustment of the price(s) declared on the **OFFICIAL TENDER FORM** shall be undertaken when the Contractor(s) receives the first "Official Purchase Order" and shall take into account any variation in the CPI between the:

i) CPI published by Statistics South Africa two-months prior to bid closing; and
ii) CPI published by Statistics South Africa two-months prior to the date of the first "Official Purchase Order".

The adjustment of price(s) for subsequent orders shall then be undertaken on the date of every order in accordance with the CPI per province (KwaZulu-Natal) as specified on ***Table A (Consumer Price Index: Main indices) of Statistical Release P0141***, two-months prior, as those published by Statistics South Africa.

SCC 21.1 **DELAYS IN THE SUPPLIER'S PERFORMANCE**

The time schedule for the delivery of goods and performance of services is detailed in the **DELIVERY PERIODS SCHEDULE** of **ACT 8.**

SCC 22.1 **PENALTIES**

If the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the **DELIVERY PERIODS SCHEDULE** of **ACT 8**, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price a penalty of 0,5 % of the order for each stock item that has not been supplied (capped at 5 %). The purchaser may also consider termination of the contract pursuant to GCC Clause 23.

ADDITIONAL CONDITIONS OF CONTRACT

ACC 1 **PERFORMANCE MONITORING & ASSESSMENT OF SERVICE PROVIDERS**

For contract awards that are greater than R 10M, the Contractor shall be subjected to "Performance Monitoring" assessments in terms of the applicable Section of the Council's current Supply Chain Management Policy.

ACC 2 **QUALITY OF PRODUCTS**

No inferior products will be accepted under this enquiry.

Should there be any cause for complaint against the standard of service or quality of products offered which is not resolved within a period of 10 working days, the Municipality reserves the right to cancel the contract after serving one month's notice, in writing, to the supplier involved. Should such notice be given, the supplier shall nevertheless be obliged to perform the duties covered by the contract up to the date of expiration of the period of notice.

ACC 3 **COMPENSATION FOR OCCUPATIONAL INJURIES AND DISEASES (COID) ACT NO. 130 of 1993**

This act replaces the Workmen's Compensation Act.

The supplier shall, before commencement of work, produce documentary proof to the Director: Electricity and Energy, that he/she has complied in all respects with the provisions of the COID Act. The supplier undertakes that he/she will perform and comply with all provisions of the COID Act and more particularly that he/she will render all returns and pay all assessments for which he/she is liable in terms of such Act.

ACC 4 **DAMAGE TO PERSONS AND PROPERTY**

a) The supplier **shall** indemnify and keep indemnified the Council against any claim for death, injury, damage or loss to any person or property whatsoever in respect thereof or in relation thereto.
b) The supplier enters into this contract as an independent contractor and shall be solely liable in respect of any claim for death, injury, damage or loss to any person or property whatsoever in respect thereof or in relation thereto.

ACC 5 **ESTIMATED QUANTITIES**

The quantities stated in **SECTION 8** are applicable for evaluation purposes only. The final quantity of goods and services required shall vary, depending on the total number of actual instances a service/goods will be required over the Contract Period. The rates tendered shall be applicable, irrespective of the total quantity of goods and services procured over the contract duration.

SECTION 7: SCOPE OF SUPPLY AND TECHNICAL REQUIREMENTS

7.1 SCOPE OF SUPPLY

This specification details the design, manufacture, testing, supply, delivery and off-loading of:

a) Low-voltage single-pole and triple-pole miniature circuit breakers (MCBs) (Items 1 to 14 of SECTION 8); and
b) Earth leakage circuit breakers (ELCBs) (Item 15 of SECTION 8).

7.2 NORMATIVE REFERENCES, ENVIRONMENTAL AND OPERATING CONDITIONS

7.2.1 The following standards contain provisions that, through reference in this text, constitute requirements of this specification.

Table 1 – Normative references

IEC 60417 DB	Graphical symbols for use on equipment
IEC 60445:2021+AMD1:2026	Basic and safety principles for man-machine interface, marking and identification – Identification of equipment terminals, conductor terminations and conductors
IEC 60447:2004	Basic and safety principles for man-machine interface, marking and identification – Actuating principles
IEC 60617 DB	Graphical symbols for diagrams
IEC 60898-1:2015	Electrical accessories – Circuit-breakers for overcurrent protection for household and similar installations – Part 1: Circuit-breakers for a.c. operation
IEC 61009-1:2024	Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBOs) – Part 1: General rules
IEC 61180:2016	High-voltage test techniques for low-voltage equipment – Definitions, test and procedure requirements, test equipment
SANS 556-1:2026	Low-voltage switchgear, Part 1: Circuit breakers
SANS 556-2-1:2026	Low-voltage switchgear, Part 2-1: Earth leakage circuit breakers
SANS 60529:2013	Degrees of protection provided by enclosures (IP Code)
SANS 60947-1:2020	Low-voltage switchgear and control gear, Part 1: General rules
SANS 60947-2:2025	Low-voltage switchgear and control gear, Part 2: Circuit breakers
SANS 12944-2:1998	Paints and varnishes – Corrosion protection of steel structures by protective paint systems, Part 2: Classification of environments
VC 8035	Compulsory specification for earth leakage protection devices
VC 8036	Compulsory specification for circuit-breakers

Note 1: DB refers to the IEC on-line database.

7.2.2 The environmental and operating conditions detailed in Table 2 shall be taken into account when designing MCBs and ELCBs detailed in this specification, to ensure these products will operate satisfactorily for the duration of its design life.

Table 2 – Environmental and operating conditions

Altitude	sea-level to 1 000 m
Ambient temperature – Minimum Ambient temperature – Maximum Ambient temperature – Average	0 °C 40 °C 35 °C over a period of 24 h
Atmospheric-corrosivity category	C5 in accordance with SANS 12944-2
Climate	humid, heavily salt-laden and sub-tropical
Irradiation (annual)	1 700 kWh/m^2
Rated impulse withstand voltage	4 000 V
Rated operational voltage for single-pole MCBs and ELCBs	240 V a.c.
Rated operational voltage for triple-pole MCBs	415 V a.c.
Relative humidity – Average	95 % over a period of 24 h
System frequency	50 Hz

Note 1: The impulse voltage is the 1,2/50 µs voltage waveform, as defined in IEC 61180, that the MCB is designed to withstand without breaking the following clearances:
i) between live parts and parts intended to be earth;
ii) between poles; and
iii) across open contacts.

Note 2: The rated operational voltage is the 50 Hz voltage waveform, as defined in SANS 60947-1, that is continuously applied to MCBs from the low-voltage supply system and inferred as follows:
i) the voltage appearing “across the phase/pole” for single-pole MCBs and ELCBs; or
ii) the voltage appearing “between phases/poles” for triple-pole MCBs

7.3 TECHNICAL REQUIREMENTS FOR MINIATURE CIRCUIT BREAKERS (ITEMS 1 TO 14 OF SECTION 8)

7.3.1 General

7.3.1.1 The MCBs detailed in **TECHNICAL RETURNABLE DOCUMENTS 1** to **14** of **SECTION 3** shall fully comply with the requirements detailed in SANS 556-1, SANS 60947-2 and VC 8036, except where amended by this technical specification.

7.3.1.2 The MCBs detailed in **TECHNICAL RETURNABLE DOCUMENTS 1** to **8** of **SECTION 3** shall:
a) be designed as single-pole products to limit the respective alternating current;
b) be designed to continuously operate a voltage of 240 V; and
c) be designed to withstand a 4 000 V (1,2/50) µs impulse waveform without breaking clearances.

7.3.1.3 The MCBs detailed in **TECHNICAL RETURNABLE DOCUMENTS 9** to **14** of **SECTION 3** shall:
a) be designed as triple-pole products to limit the respective alternating current;
b) be designed to continuously operate a voltage of 415 V; and
c) be designed to withstand a 4 000 V (1,2/50) µs impulse waveform without breaking clearances.

7.3.1.4 The MCBs detailed in **TECHNICAL RETURNABLE DOCUMENTS 1** to **14** of **SECTION 3** shall:
a) be designed such that the current interruption medium is “air-break”;
b) be designed to allow for isolation when the contacts are in the “open” position;
c) be designed as a “maintenance-free” product; and
d) be designed with an overcurrent release to provide protection against “overloads” and “short-circuits”.

7.3.1.5 “Overload” protection for MCBs detailed in **TECHNICAL RETURNABLE DOCUMENTS 1** to **14** of **SECTION 3**
a) The MCBs shall:
i) be designed with a “hydraulic-magnetic” or “thermal” type overcurrent release for protection against “overloads”;
ii) be designed with an overcurrent release that is non-adjustable;
iii) be designed with an overcurrent release that inherently has an “inverse time-delay” characteristic; and
iv) be designed such that the non-adjustable “inverse time-delay” overcurrent release operates in accordance with Table 6 of SANS 60947-2:2025 or with “Curve C”/“Curve D” of IEC 60898-1:2015.

b) The "inverse time-delay" curves shall be submitted by the Bidder with their bid documents. These curves shall:
   i) have the current plotted as the "abscissa" and the time as "ordinate" using logarithmic scales for both coordinate axes;
   ii) indicate how the non-adjustable overcurrent release "opening-time", starting from cold state, varies with current over the operating range;
   iii) be referenced at a temperature of 30 ºC ± 2 ºC for the "thermal" type overcurrent release (if applicable); and
   iv) be referenced at a temperature range between 0 ºC to + 40 ºC for the "hydraulic-magnetic" type overcurrent release (if applicable).
   Note: The logarithmic "inverse time-delay" curves are required to confirm that discrimination is possible with MCBs currently used by Electricity and Energy Directorate.

7.3.1.6 "Short-circuit" protection for MCBs detailed in **TECHNICAL RETURNABLE DOCUMENTS 1** to **14** of **SECTION 3**

a) The MCBs shall:
   i) be designed with a "hydraulic-magnetic" or "electro-magnetic" type overcurrent release for protection against "short-circuits";
   ii) be designed with an overcurrent release that is non-adjustable; and
   iii) be designed with an overcurrent release that inherently operates instantaneously for "short-circuits".
b) The MCBs detailed in **TECHNICAL RETURNABLE DOCUMENTS 1 to 3, 5, 6 and 8 to 14** of **SECTION 3** shall:
   i) be designed such that the operation time of the overcurrent release is instantaneous for rated currents (I_n) between ($5 \times I_n$) to ($10 \times I_n$); or
   ii) be designed such that the operation time of the overcurrent release is in accordance with "Curve C" of IEC 60898-1:2015.
c) The MCBs detailed in **TECHNICAL RETURNABLE DOCUMENTS 4** and **7 of SECTION 3** shall:
   i) be designed such that the operation time of the overcurrent release is instantaneous for rated currents (I_n) between ($10 \times I_n$) to ($20 \times I_n$); or
   ii) be designed such that the operation time of the overcurrent release is in accordance with "Curve D" of IEC 60898-1:2015.

7.3.2 Construction of MCBs detailed in TECHNICAL RETURNABLE DOCUMENTS 1 to 14 of SECTION 3

7.3.2.1 The materials used in the construction of the MCBs shall:
a) be able to withstand the environmental conditions detailed in **clause 7.2.2**;
b) have a pollution degree 3 (minimum) in accordance with **clause 7.1.3.2** of SANS 60947-1:2020; and
c) be able to withstand stresses occurring during installation and normal use.

7.3.2.2 The MCBs shall be constructed such that the minimum creepages comply with distances detailed in Table 15 of SANS 60947-1:2020.

7.3.2.3 Actuator (Operating handle/toggle)

The MCBs shall be constructed such that:
a) the direction of operation of the actuator complies with IEC 60447 to ensure there is no doubt regarding the "open" and "closed" positions;
b) the indication of the "open" and "closed" positions, either by a position indicating device or by symbols shall be unambiguous and clearly stated;
c) the indication provided or symbols displayed shall display the "open" and "closed" positions in accordance with the graphic symbols detailed in IEC 60417 DB i.e. **"O" – OFF (Power)** and **"I" – ON (Power)**;
d) the actuator colour for MCBs detailed in **TECHNICAL RETURNABLE DOCUMENTS 4** and **7 of SECTION 3** shall be **orange**;
e) the actuator colour for MCBs detailed in **TECHNICAL RETURNABLE DOCUMENTS 1 to 3, 5, 6 and 8 to 14** of **SECTION 3** shall be **white**; and
f) there is no path or opening which allows incandescent particles to be discharged from the area of the actuator.

7.3.2.4 Terminals

a) The MCB terminals that maintain contact with the service conductors and carry rated current shall be of a robust design to readily accept copper conductors having the respective cross-sectional areas detailed in **TECHNICAL RETURNABLE DOCUMENTS 1** to **14** of **SECTION 3**.
b) The MCB terminals shall comply with the mechanical and electrical test requirements detailed in SANS 60947-1.

c) The MCBs shall be designed with “line” and “load” terminals that are clearly and permanently differentiated in accordance with IEC 60445.
d) The “line” and “load” terminals shall be accessible from the front of the MCB to facilitate the tightening of the respective terminal service conductor when the MCB is mounted in the normal operating position.
e) The design of the “line” and “load” terminals shall be such that the force applied to the respective service conductor is achieved by using screws for each terminal.
Note: The use of screws will ensure that the necessary contact pressure between the service conductor and terminal is maintained.
f) The “line” and “load” terminal screws shall not come into direct contact with the respective service conductor and shall have a captive plate in position such that it will allow the plate to be screwed onto the conductor.
g) The captive plate shall not be able to be moved out of position to allow the possibility of the respective terminal screw to be directly screwed onto the service conductor.
h) The “line” and “load” terminals shall be manufactured with a material that is galvanically compatible with service conductors, such as brass, tin-plated brass or tin-plated copper, nickel-plated brass or nickel-plated copper, silver-plated brass or silver-plated copper, etc.

7.3.3 Performance of MCBs detailed in TECHNICAL RETURNABLE DOCUMENTS 1 to 14 of SECTION 3

7.3.3.1 The MCBs shall comply with the tests required to prove the operational performance “without rated current” (I_n) in accordance with **clause 7.2.4.2** of SANS 60947-2:2025, i.e. 8 500 cycles with a minimum of 120 cycles per hour “without rated current”.
Note: A single operating cycle shall be a closing operation followed by an opening operation.

7.3.3.2 The MCBs shall comply with the tests required to prove the performance “with rated current” (I_n) in accordance with **clause 7.2.4.2** of SANS 60947-2:2025, i.e. 1 500 cycles with a minimum of 120 cycles per hour “with rated current”.
Note: A single operating cycle shall be a closing operation followed by an opening operation.

7.3.3.3 The short-circuit making capacities of the MCB shall not be less than its ultimate short-circuit breaking capacity.

7.3.4 Mounting of MCBs detailed in TECHNICAL RETURNABLE DOCUMENTS 1 to 14 of SECTION 3

7.3.4.1 The MCBs detailed in **TECHNICAL RETURNABLE DOCUMENTS 1**, **4** and **7** of **SECTION 3** shall be suitable for mounting onto a DIN rail and onto an existing “Mini-Rail” which is manufactured by Circuit Breaker Industries (CBI).
Note: An adaptor plate will be accepted to ensure interchangeability between the DIN rail and “Mini-Rail” however the price of the adaptor plate shall be included in the bid price for the MCB.

7.3.4.2 The MCBs detailed in **TECHNICAL RETURNABLE DOCUMENTS 2**, **3**, **5**, **6** and **8** to **14** of **SECTION 3** shall be suitable for mounting onto a DIN rail.

7.3.5 Meter-box compatibility of MCBs detailed in TECHNICAL RETURNABLE DOCUMENTS 2, 3, 5, 6 and 8 of SECTION 3

7.3.5.1 The MCBs offered shall be designed to fit into shrouds that cover the “line” and “load” terminals. These shrouds shall be supplied with the respective MCB.

7.3.5.2 The MCB and shroud assembly shall be able to be securely mounted at the designated position within the meter-box currently utilised by eThekwini Municipality. The mounting holes of the shroud shall be vertically apart and be able to accommodate two M5 × 16 mm stainless steel fixing screws with round heads. The two M5 × 16 mm fixing screws shall also be supplied with the MCBs. Alternative shroud designs may be submitted subject to approval of the Senior Manager: Technology Services. Refer to Figure 1 for the detailed meter-box drawing.

7.3.5.3 The complete assembly i.e. the “MCB”, “shroud” and “meter-box” shall be such that the MCB actuator will be able to be operated between the “O” – OFF (Power) and “I” – ON (Power) positions using the meter-box operating lever.

7.3.5.4 In addition to **clause 7.3.5.3** above, the MCBs shall be designed such that there are facilities provided to allow the sealing of the actuator in the “O” – OFF (Power) position, to prevent unauthorised tampering with the actuator or terminals. The facility provided shall allow for the actuator to be effectively sealed to its shroud by means of wire and lead seals.
Note: It must not be possible for the sealing wire, when inserting into the sealing hole of the shroud, to touch any live part or penetrate the shroud.

7.3.6 **Shrouds for MCBs detailed in TECHNICAL RETURNABLE DOCUMENTS 1 to 14 of SECTION 3**

7.3.6.1 The MCBs detailed in **TECHNICAL RETURNABLE DOCUMENTS 1**, **4** and **7** of **SECTION 3** shall not be supplied with shrouds.

7.3.6.2 The MCBs detailed in **TECHNICAL RETURNABLE DOCUMENTS 2**, **3**, **5**, **6** and **8** of **SECTION 3** shall be supplied enclosed in shrouds as detailed in **clause 7.3.5.2**.

7.3.6.3 The MCBs detailed in **TECHNICAL RETURNABLE DOCUMENTS 9** to **14** of **SECTION 3** shall be supplied enclosed in shrouds that cover the "line" and "load" terminals.

7.3.6.4 The shrouds detailed in **clauses 7.3.6.2** and **7.3.6.3** shall have an ingress protection rating of at least IP43 or IP54 in accordance with SANS 60529:2013, measured with the MCB and shroud assembly mounted in its service position within the meter-box.

7.3.7 **Dimensions of MCBs detailed in TECHNICAL RETURNABLE DOCUMENTS 1, 4 and 7 of SECTION 3**

The MCBs detailed in **TECHNICAL RETURNABLE DOCUMENT 1**, **4** and **7** of **SECTION 3** shall have frame dimensions as detailed in Table 3 to accommodate the "Type SF" uninsulated copper busbar currently utilised by Electricity and Energy Directorate.

Table 3 – Frame dimensions for MCBs detailed in TECHNICAL RETURNABLE DOCUMENTS 1, 4 and 7 of SECTION 3

Frame dimensions	
Width	26 mm
Height	112 mm
Depth	66 mm

7.3.8 Additional specific miniature circuit breaker requirements for items 1 to 14 are highlighted in **TECHNICAL RETURNABLE DOCUMENTS 1** to **14** of **ACT 8**. These requirements form part of the technical specification. Failure to complete, meet or submit any of the requirements may render the bid for the respective item as being non-responsive.

7.4 **TECHNICAL REQUIREMENTS FOR THE MINIATURE CIRCUIT BREAKER WITH INTEGRAL RESIDUAL CURRENT PROTECTION (ITEM 15 OF SECTION 8)**

7.4.1 **General**

7.4.1.1 The ELCB detailed in **TECHNICAL RETURNABLE DOCUMENT 15** of **SECTION 3** shall fully comply with the requirements detailed in SANS 556-2-1, Annex B of SANS 60947-2 and VC 8035, or IEC 61009-1:2024 supported by a technical-equivalence declaration issued by a SABS- or NRCS-accredited body, except where amended by this technical specification.

7.4.1.2 The ELCB shall:

a) be designed as a double-pole product;
b) be designed to continuously operate at a voltage of 240 V;
c) be designed to withstand a 4 000 V (1,2/50) µs impulse waveform without breaking clearances;
d) be designed such that the current interruption medium is "air-break";
e) be designed to allow for isolation when the contacts are in the "open" position;
f) be designed as a "maintenance-free" product; and
g) be designed with a "non-time-delay type" operating characteristic that opens automatically in response to a residual current of 30 mA.

7.4.1.3 The ELCB operation characteristic shall be of the "non-time-delay type" with maximum break times in accordance with Table B.1 of SANS 60947-2:2025.

7.4.1.4 The ELCB operating characteristics shall be such that it concurrently performs residual current detection, compares such measurements with a preset value and then causes the integrated circuit breaker to trip when this value is exceeded.

7.4.1.5 The ELCB shall be provided with a "tripped position" which is clearly identified. It shall not be possible to reclose the ELCB after tripping due to residual current unless the unit is reset. The marking of the "tripped position" shall not include symbols "O" – OFF (Power) or "I" – ON (Power).

7.4.1.6 The ELCB shall be provided with a test device causing a residual current to pass through the detection device in order to allow for periodic testing of the earth leakage unit.

Note 1: The operating means of the test device shall be designated by the letter "T" and the colour shall not be red or green.
Note 2: It shall not be possible to energise the protected circuit by operating the test device when the earth leakage unit is in the open position.

7.4.2 Construction
Clause 7.3.2 applies to ELCBs with exception to **sub-clause 7.3.2.3 d)** and **e)**.

7.4.3 Performance
Clause 7.3.3 applies to ELCBs, however a third of the breaking operations shall be performed by actuating the test device and a further third by applying a residual current in accordance with **clause B.8.1.2.1** of SANS 60947-2.

7.4.4 Mounting
The ELCB shall be suitable for mounting onto a DIN rail or "CBI Mini-Rail".

7.4.5 Shrouds
The ELCB shall not be supplied with shrouds.

7.4.6 Additional specific requirements for item 15 are highlighted in **TECHNICAL RETURNABLE DOCUMENT 15** of **ACT 8.** These requirements form part of the technical specification. Failure to complete, meet or submit any of the requirements may render the bid for the respective item as being non-responsive.

7.5 MARKING

7.5.1 The MCB shall be marked in an indelible manner with the relevant information detailed in **clause 7.5.2** such that the information would not fade during the life of the MCB.

7.5.2 The following information shall be located on the MCB in a position such that it is clearly visible and legible when the MCB is in service position:
a) Manufacturer's name or trade mark;
b) Serial number or designation type;
c) Rated current (I_n);
d) Suitability for isolation – The symbol shall be in accordance with IEC 60617 DB, reference 07-01-03;
e) Indication of the open – "O" and closed – "I" positions either by a position indicating device or by symbols as detailed in **clause 7.3.2.3 c)**;
f) Rated ultimate short-circuit breaking capacity (I_{cu}); and
g) applicable tripping curve as detailed in **clause 7.3.1.6 b)** or **c).**

7.5.3 The following information shall also be marked on the MCB, however this information does not need to be visible when the MCB is in service position:
a) "VC 8036" and "SANS 60947-2" as to confirm compliance with the aforementioned standards;
b) Selectivity category;
c) Rated impulse voltage; and
d) Rated service short-circuit breaking capacity (if different from rated ultimate short-circuit breaking capacity).

7.5.4 The letters "TE" which indicates the property of Electricity and Energy Directorate shall be embossed or engraved externally on the front face of the MCB such that it is clearly visible and legible when the MCB is in service position. **Stick-on labels will not be accepted**.

7.5.5 The ELCB shall be marked in an indelible manner with the relevant information detailed in **clause 7.5.6** such that the information would not fade during the life of the ELCB.

7.5.6 The following information shall be located on the ELCB in a position such that it is clearly visible and legible when the ELCB is in service position:
a) Manufacturer's name or trade mark;
b) Serial number or designation type;
c) Rated current (I_n);
d) Indication of the open – "O" and closed – "I" positions either by a position indicating device or by symbols as detailed in **clause 7.3.2.3 c)**;
e) Indication of the "tripped positions" detailed in **clause 7.4.1.5**;
f) Rated ultimate short-circuit breaking capacity (I_{cu});
g) Rated residual operating current ($I_{\Delta n}$);

h) Operating button of the test device designated by the letter “T”; and
i) Neutral pole by the letter “N”.

7.5.7 The following information shall also be marked on the ELCB, however this information does not need to be visible when the ELCB is in service position:
a) “VC 8035” and “SANS 60947-2” as to confirm compliance with the aforementioned standards;
b) Rated impulse voltage; and
c) Rated service short-circuit breaking capacity (if different from rated ultimate short-circuit breaking capacity).

7.5.8 The letters "TE" which indicates the property of Electricity and Energy Directorate shall be embossed or engraved externally on the front face of the ELCB such that it is clearly visible and legible when the ELCB is in service position. **Stick-on labels will not be accepted**.

7.6 TESTS AND DOCUMENTATION

7.6.1 Tests shall be undertaken on MCBs to verify characteristics and prove compliance with the applicable requirements detailed in SANS 60947-2.

7.6.2 The tests shall be undertaken in a laboratory that is accredited by the ILAC (Independent Laboratory Accreditation Cooperation).

7.6.3 The MCBs offered shall be subject to the following routine tests:
a) Mechanical operation;
b) Verification of the overcurrent release;
c) Dielectric withstand; and
d) Verification of clearances.
The ELCB offered shall additionally be subject to routine verification of the residual current function in accordance with SANS 60947-2: no tripping at 0,5 IΔn and tripping at IΔn, each pole separately, together with operation of the test device at the lowest rated operational voltage.

7.6.4 The MCBs offered shall be subject to the following type tests required to prove the general performance characteristics in accordance with **Test Sequence I** of SANS 60947-2:2025:
a) Tripping limits and characteristics;
b) Dielectric properties;
c) Mechanical operation and operational performance capability;
d) Overload performance;
e) Verification of dielectric withstand;
f) Verification of temperature-rise; and
g) Verification of overload releases.
Bidders shall submit comprehensive test report(s) detailing the above tests from an ILAC accredited laboratory.
Note 1: The condition of the MCB after each test shall be checked by the verification applicable to each sequence.
Note 2: The MCB is deemed to have met the requirements of this standard if it meets the requirements of each sequence.

7.6.5 In the event of MCBs offered having their rated service short-circuit breaking capacity (I_{cs}) **not equal** to the rated ultimate short-circuit breaking capacity (I_{cu}) then these MCBs shall be subject to tests in accordance with **Test Sequence II** and **Test Sequence III** of SANS 60947-2:2025.
Bidders shall submit comprehensive test report(s) detailing the above tests from an ILAC accredited laboratory.

7.6.6 In the event of MCBs offered having their rated service short-circuit breaking capacity (I_{cs}) **equal** to the rated ultimate short-circuit breaking capacity (I_{cu}) then these MCBs shall be subject to tests in accordance with **Test Sequence II** of SANS 60947-2:2025 only.
Bidders shall submit comprehensive test report(s) detailing the above tests from an ILAC accredited laboratory.

7.6.7 Tests shall be undertaken on ELCBs to verify characteristics and prove compliance with the applicable requirements detailed in **clause 8** and Annex B of SANS 60947-2:2025.

7.6.8 The tests shall be undertaken in a laboratory that is accredited by the ILAC (Independent Laboratory Accreditation Cooperation).

7.6.9 Full technical and descriptive details, relating to all the items offered in this enquiry, shall be submitted so the offer can be fully evaluated. This shall include:
a) returnable documents, schedules and declarations as detailed in **ACT 8**;
b) manufacturer's literature;
c) detailed engineering drawings;
d) materials used for construction;
e) method of manufacture;
f) details of quality assurance procedures; and
g) test reports as detailed in **clauses 7.6.1 to 7.6.8**.

7.6.10 Failure to submit information detailed in **clauses 7.6.1 to 7.6.9** may preclude further consideration of the bid.

7.7 PACKAGING

7.7.1 The MCBs shall be carefully packed to prevent damage or deterioration during transportation, handling and storage.

7.7.2 The MCBs shall be packed in suitable boxes containing approximately 12 MCBs per box. The box shall be marked with the contract number.

7.7.3 The packaging of ELCBs shall comply with the requirements of **clauses 7.7.1 and 7.7.2**.

7.8 DRAWINGS

7.8.1 Refer to Figure 1 for the detailed meter-box drawing.

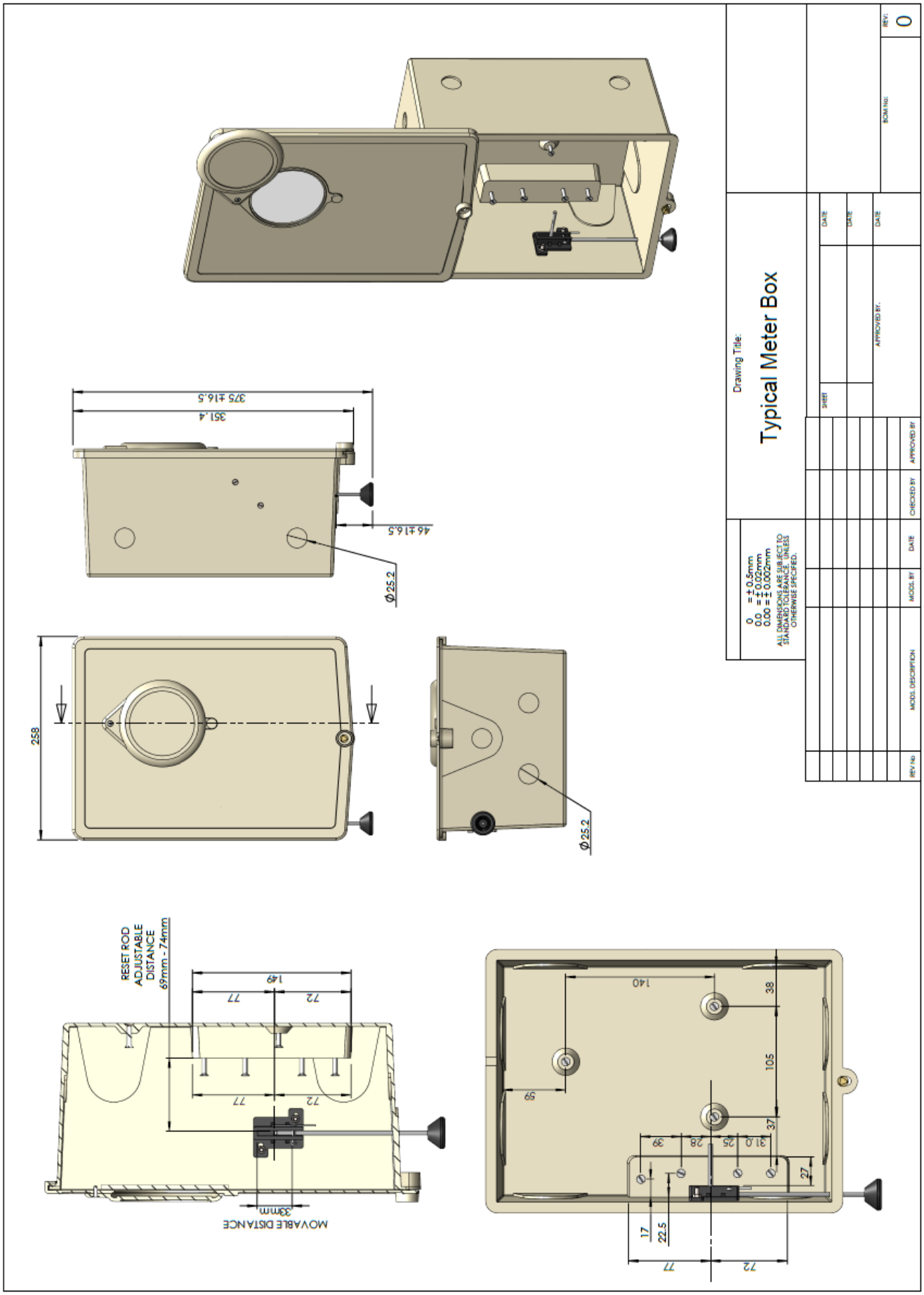


Figure 1 – Meter box drawing

SECTION 8: BILL OF QUANTITIES

Item No.	Stock Code	Description	Unit of Measure	Annual Estimated Quantity Required	Unit Price(1) (excluding VAT)(2)	
					Rands	cents
1	653	10 A MCB, single-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In)	EACH	25 500		
2	655	32 A MCB, single-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud	EACH	5 000		
3	657	63 A MCB, single-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud	EACH	12 500		
4	658	63 A MCB, single-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (10 × In) to (20 × In)	EACH	50 000		
5	659	80 A MCB, single-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud	EACH	10 500		
6	664	80 A MCB, single-pole, 10 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud	EACH	15		
7	663	80 A MCB, single-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (10 × In) to (20 × In)	EACH	41 000		
8	661	100 A MCB, single-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud	EACH	470		

(1) Print the unit price only. Do not multiply by the estimated quantity.
(2) VAT will be calculated at 15% and rounded-off to the second decimal point.

Bidding company: _____

Name: _____ Signed: _____

Capacity of signatory: _____ Date: YYYY-MM-DD

SECTION 8: BILL OF QUANTITIES (concluded)

Item No.	Stock Code	Description	Unit of Measure	Annual Estimated Quantity Required	Unit Price(1) (excluding VAT)(2)	
					Rands	cents
9	656	63 A MCB, triple-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud	EACH	1 500		
10	666	63 A MCB, triple-pole, 10 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud	EACH	120		
11	660	80 A MCB, triple-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud	EACH	12 300		
12	667	80 A MCB, triple-pole, 10 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud	EACH	80		
13	662	100 A MCB, triple-pole, 5 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud	EACH	1 200		
14	668	100 A MCB, triple-pole, 10 kA, with instantaneous overcurrent release for rated current (In) between (5 × In) to (10 × In) and shroud	EACH	120		
15	851534	63 A MCB with integral residual current protection (Earth leakage unit), double-pole, 2,5 kA	EACH	50		

(1) Print the unit price only. Do not multiply by the estimated quantity.
(2) VAT will be calculated at 15% and rounded-off to the second decimal point.

Bidding company: _____

Name: _____ Signed: _____

Capacity of signatory: _____ Date: YYYY-MM-DD

SECTION 9: OFFICIAL TENDER FORM

Part A: OFFER BY TENDERER - In response to **Tender Number : 37050-5E** I/we hereby offer to supply the goods/services detailed hereunder in accordance with the Technical Specification, and subject to the Standard and Special Conditions of Tender (Goods/Services), and General and Special Conditions of Contract, which accompanied your Tender (with which I/we acknowledge myself/ourselves to be fully acquainted) at the price stated below, or in the case of individual rates are indicated in Section 8 : Bill Of Quantities/Schedule of Rates/Activities.

I/We hereby agree that this tender will hold good and remain open for acceptance as specified in the Conditions of Tender or during such other period as may be specified in the Special Conditions of Tender.

eThekwini Vendor Portal Registration Number: **PR**

C.S.D Registration Number: **MAAA**

S.A.R.S Pin Number:

Completion of the following is compulsory. Failure to declare the following will invalidate your offer.

Declaration of Interest

Are any of the entity's directors, managers, principal shareholder or stakeholders currently in the service of the state or have been in the service of the state in the past twelve (12) months? ☐ Yes ☐ No				
Is any spouse, child or parent of the entity's directors, managers, principal shareholder or stakeholder currently in the service of the state or have been in the service of the state in the past twelve (12) months? ☐ Yes ☐ No				
Name of entity's member	**Position in Entity**	**Name of Relative (if applicable)**	**Name of State Institution**	**Nature of Relationship**
Do you or any other directors, managers, principal shareholder or stakeholder of your entity have any relationship (spouse, family, friend, associate) with persons in the service of the state and/or who may be involved with the evaluation of this quotation? If yes please furnish particulars below ☐ Yes ☐ No				
Name of entity's member	**Position in Entity**	**Name of Relative (if applicable)**	**Name of State Institution**	**Nature of Relationship**

Refer to the Consolidated MBD Documents in Section 4(d) for the definition of "in service of the State"

*** Signature :** _____ *** Name** *(capitals)*: _____

Date: _____ **Capacity:** _____

*** Name of Business:** _____ **Tel:** _____

Address: _____ **Fax:** _____

_____

*** Denotes Mandatory Information**

Failure to complete the Mandatory Information and sign this Tender Form will invalidate the tender

Part B: ACCEPTANCE BY PURCHASER - The Purchaser, as represented by the following Official, hereby accepts the Tenderer's offer in terms of the Conditions of Tender, Specifications, and Conditions of Contract.

Signature: **Name** *(capitals)*:

Date: **Capacity:**