

## Scope of Work

Template Identifier	240-XXXXXXX	Rev	1	
Effective Date	September 2025			
Next Review Date	September 2028			
Distribution Division				

#### SHORT DESCRIPTION OF SCOPE OF WORK

 Supply and delivery of new (virgin) uninhibited mineral insulating oil in 210 litre drums to the Eastern Cape Operating Unit on an "as and when required" basis for a period of thirty-six (36) months.

## **FULL DESCRIPTION OF SCOPE OF WORK**

- Supply and delivery of new (virgin) mineral insulating oil for uninhibited oils of units ≤ 132kV
  (Type U) supplied in two hundred and ten (210) litre drums to the Eastern Cape Operating Unit
  on an "as and when required" basis for a period of thirty-six (36) months.
- 3. The technical specification and technical evaluation criteria applicable to this scope of work are 240-75661431 titled "Standard for Mineral Insulating Oils (Uninhibited and Inhibited): Purchase, Management, Maintenance, Testing and Disposal" and technical evaluation criteria 559-17619849 titled "Technical Evaluation Criteria for New (Virgin) Mineral Insulating Oil for Uninhibited Oils of Units ≤ 132kV (Type U) Supplied in 210L Drums".
- 4. Only mineral insulating oils Approved for Use in Eskom Applications as per the letter titled "Technical Instruction Eskom Approved Insulating Oils April 2017 rev 1" dated 8 May 2017 are to be procured as per the above specification.

#### SAP DETAILS FOR SCOPE OF WORK

5. The list of material or services is as tabulated below.

Item	SAP/ ERP Number	Material/Service SAP Short Format Description	
01	0671556	OIL INSLTG:TRF;WHITE DRUM 210 L;TRF OIL	
02	0559209	CLAIM KILOMETERS	
03	0566235	DELIVERY SURCHARGE	

6.

## SPECIAL ADDITIONAL NEC CLAUSES

- 7. The following additional terms and conditions should be included in the NEC contract for purchases/contracts established based on this scope of work:
  - a. Only mineral insulating oils Approved for Use in Eskom Applications as per the letter titled "Technical Instruction – Eskom Approved Insulating Oils – April 2017 rev 1" dated 8 May 2017 shall be accepted.



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- b. The Supplier shall at least three working days before delivery of the oil email a soft copy of the batch certificate issued by a SANAS accredited laboratory, to the contract manager. The batch certificate shall include all results for the criteria stipulated in specification 240-75661431, see details in Table 6 "Recommended limits for oil properties of new (virgin) oil for uninhibited oils of units ≤ 132kV (Type U)" and section 3.8.1 "Gas in oil limits".
- c. The Supplier shall ensure that on delivery of the oil, a hard copy of the batch certificate issued by a SANAS accredited laboratory for the batch is delivered as indicated in specification 240-75661431 and technical evaluation criteria 559-17619849.
- d. The Supplier shall only deliver oil during working hours on business days namely Monday to Friday between 08:30 and 15:30.
- e. For the duration of this contract, Eskom reserves the right to, amongst other things, conduct quality assurance assessments on the oil delivered and conduct onsite factory/OEM/Supplier process assurance to ensure compliance with specification 240-75661431.
- f. Any deviation from the specification 240-75661431 requirements shall constitute a non-conformance, unless it was in advance agreed to by a delegated insulating oil specialist or suitably qualified asset manager and is based on sound engineering judgement. Non-conformances will be managed through the Eskom Non-conformance Management Process. Furthermore, Eskom reserves the right to cancel this contract if there is a recurring failure by the Supplier to conform to the requirements of the specification.

#### **SIGNATORIES**

8. The following persons have compiled/supported/authorized this Scope of Work as per their delegation of authority.

Compiled by (End-user):

While

Tebello Mahlaba CHIEF ENGINEER PROF. ENG.

Date: 04 September 2025