

	SCOPE OF WORK (SOW)	TURBO GEN SERVICES (TGS)
---	------------------------	-----------------------------

Title: TGS – Supply of Sealing Strip Raw Material

Unique Identifier: N/A

Alternative Reference No.: N/A

Area of Applicability: Eskom Rotek

Industries (ERI) SOC Ltd.

Document Type: Scope of Work (SOW)

Revision: 0

Total No. of Pages: 06

Next Review Date: N/A

Classification: Controlled Disclosure

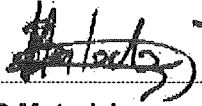
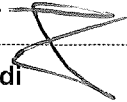
Compiled by	Functional Responsibility	Authorised by
 B Matodzi Works Engineer	 J Chauke Mechanical Services Manager	 X Ngidi Works Engineering Manager
Date: 28/08/2026	Date: 28/08/2026	Date: 28/08/2026

Table of Contents

1	Objectives.....	3
2	Scope of Services.....	3
3	General Requirements	3
3.1	Quality	3
3.2	Lead / Turn Around times	3
3.3	Where Services will be rendered	3
3.4	Scope for manufacturing.....	4
4	SHEQ REQUIREMENTS.....	6
5	KEY DELIVERABLES.....	7
6	Key Performance Indicators	8
6.1	Document Support by:	8

1 Objectives

The objective of this document is to outline the requirements for supply of seal strips raw material for the ERI TGS workshop.

2 Scope of Services

The scope of responsibility includes the supply, delivery, exchange and transport of seal strip raw material to ERI workshop in Rosherville. Clarification meeting and site visit is essential to understand requirements and application thereof with respective subcontractors.

3 General Requirements

3.1 Quality

- All consumables will be supplied as new, un-used and undamaged, packaged in their original packaging and inclusive user documentation, i.e: manuals, calibration certificate, test certificate, etc. where applicable for the specific consumables.
- The consumables will be rated high quality for industrial, construction and mechanical workshop use, of reputable brands in the market.
- Consumables must be supplied with manufacturer Warrantees and be exchangeable with the supplier where premature failure occurs due to manufacturing defects.
- For any type of liquid; gas; solvent and/or chemical products and compounds, the associate Material Safety Datasheet (MSDS) must be supplied to ERI.

3.2 Lead / Turn Around times

- The supplier must ensure the shortest possible turnaround time when consumable orders are placed, to be able to outage execution. A maximum of 14 days turnaround time for any request or emergency, including delivery.

3.3 Where Services will be rendered

- It is the responsibility of the supplier to transport and deliver the consumables to where they will be used, safely and securely.
- The consumables are to be delivered to ERI TGS Rosherville workshop

3.4 Scope for manufacturing and supply

- Supply of seal strip material for 24 months duration as and when required.
- Supply of caulking wire as and when required.
- Quantities may vary dictated by frequency and number of outages (planned and unplanned)

SEALING STRIP MATERIAL

LABYRINTH MATERIAL

Material Specs Description: X6CrMo17m Raw Material:	Quantity (Kg):
Profile: 0.30mm thick x 10.00mm width	100 - 500kg
Profile: 0.30mm thick x 12.00mm width	100 - 500kg
Profile: 0.30mm thick x 14.00mm width	100 - 500kg
Profile: 0.30mm thick x 16.00mm width	100 - 500kg
Profile: 0.50mm thick x 10.00mm width	100 - 500kg
Profile: 0.50mm thick x 12.00mm width	100 - 500kg
Profile: 0.50mm thick x 14.00mm width	100 - 500kg
Profile: 0.50mm thick x 16.00mm width	100 - 500kg
Profile: 2.00mm thick x 10.00mm width	100 - 500kg
Profile: 2.00mm thick x 15.00mm width	100 - 500kg
Profile: 2.00mm thick x 20.00mm width	100 - 500kg

Material Specs Description: X39CrMo17m Raw Material:	Quantity (Kg):
Profile: 0.30mm thick x 10.00mm width	100 - 500kg
Profile: 0.30mm thick x 12.00mm width	100 - 500kg
Profile: 0.30mm thick x 14.00mm width	100 - 500kg
Profile: 0.30mm thick x 16.00mm width	100 - 500kg
Profile: 0.50mm thick x 10.00mm width	100 - 500kg
Profile: 0.50mm thick x 12.00mm width	100 - 500kg
Profile: 0.50mm thick x 14.00mm width	100 - 500kg
Profile: 0.50mm thick x 16.00mm width	100 - 500kg
Profile: 2.00mm thick x 10.00mm width	100 - 500kg
Profile: 2.00mm thick x 15.00mm width	100 - 500kg
Profile: 2.00mm thick x 20.00mm width	100 - 500kg

Material Specs Description: X20CrMo13KG Raw Material:	Quantity (Kg):
Profile: 0.30mm thick x 10.00mm width	100 - 500kg
Profile: 0.30mm thick x 12.00mm width	100 - 500kg
Profile: 0.30mm thick x 14.00mm width	100 - 500kg
Profile: 0.30mm thick x 16.00mm width	100 - 500kg
Profile: 0.50mm thick x 10.00mm width	100 - 500kg
Profile: 0.50mm thick x 12.00mm width	100 - 500kg
Profile: 0.50mm thick x 14.00mm width	100 - 500kg
Profile: 0.50mm thick x 16.00mm width	100 - 500kg
Profile: 2.00mm thick x 10.00mm width	100 - 500kg
Profile: 2.00mm thick x 15.00mm width	100 - 500kg
Profile: 2.00mm thick x 20.00mm width	100 - 500kg

Bronze Raw Material:	Quantity (Kg):
Profile: 0.30mm thick x 10.00mm width	100 - 500kg
Profile: 0.30mm thick x 12.00mm width	100 - 500kg
Profile: 0.30mm thick x 14.00mm width	100 - 500kg
Profile: 0.30mm thick x 16.00mm width	100 - 500kg
Profile: 0.50mm thick x 10.00mm width	100 - 500kg
Profile: 0.50mm thick x 12.00mm width	100 - 500kg
Profile: 0.50mm thick x 14.00mm width	100 - 500kg
Profile: 0.50mm thick x 16.00mm width	100 - 500kg
Profile: 2.00mm thick x 10.00mm width	100 - 500kg
Profile: 2.00mm thick x 15.00mm width	100 - 500kg
Profile: 2.00mm thick x 20.00mm width	100 - 500kg

SEALING STRIP MATERIAL

CAULKING WIRE MATERIAL

Caulking Wire X6CrMo17m Raw Material:	Quantity (Meters):
Caulking wire to be made to suit normal size 1 x 1.7mm	1000 meters
Caulking wire to be made to suit normal size 1 x 1.9mm	1000 meters
Caulking wire to be made to suit normal size 1.2 x 1.7mm	1000 meters
Caulking wire to be made to suit normal size 1 x 2.00mm	1000 meters
Caulking wire to be made to suit normal size 2 x 2.00mm	1000 meters
Caulking wire to be made to suit normal size 2mm diameter	1000 meters
Caulking wire to be made to suit normal size 2 x 3.0mm	1000 meters
Caulking wire to be made to suit normal size 2.30 x 3mm	1000 meters
Caulking wire to be made to suit normal size 3 x 3.00mm	1000 meters
Caulking wire to be made to suit normal size 3 x 3.6mm	1000 meters

Caulking Wire X39CrMo17m Raw Material:	Quantity (Meters):
Caulking wire to be made to suit normal size 1 x 1.7mm	1000 meters
Caulking wire to be made to suit normal size 1 x 1.9mm	1000 meters
Caulking wire to be made to suit normal size 1.2 x 1.7mm	1000 meters
Caulking wire to be made to suit normal size 1 x 2.00mm	1000 meters
Caulking wire to be made to suit normal size 2 x 2.00mm	1000 meters
Caulking wire to be made to suit normal size 2mm diameter	1000 meters
Caulking wire to be made to suit normal size 2 x 3.0mm	1000 meters
Caulking wire to be made to suit normal size 2.30 x 3mm	1000 meters
Caulking wire to be made to suit normal size 3 x 3.00mm	1000 meters
Caulking wire to be made to suit normal size 3 x 3.6mm	1000 meters

Caulking Wire X20CrMo13KG to be submitted with AISA 304 Raw Material:	Quantity (Meters):
Caulking wire to be made to suit normal size 1 x 1.7mm	1000 meters
Caulking wire to be made to suit normal size 1 x 1.9mm	1000 meters
Caulking wire to be made to suit normal size 1.2 x 1.7mm	1000 meters
Caulking wire to be made to suit normal size 1 x 2.00mm	1000 meters
Caulking wire to be made to suit normal size 2 x 2.00mm	1000 meters
Caulking wire to be made to suit normal size 2mm diameter	1000 meters
Caulking wire to be made to suit normal size 2 x 3.0mm	1000 meters
Caulking wire to be made to suit normal size 2.30 x 3mm	1000 meters
Caulking wire to be made to suit normal size 3 x 3.00mm	1000 meters
Caulking wire to be made to suit normal size 3 x 3.6mm	1000 meters

Caulking Wire Bronze Raw Material:	Quantity (Meters):
Caulking wire to be made to suit normal size 1 x 1.7mm	1000 meters
Caulking wire to be made to suit normal size 1 x 1.9mm	1000 meters
Caulking wire to be made to suit normal size 1.2 x 1.7mm	1000 meters
Caulking wire to be made to suit normal size 1 x 2.00mm	1000 meters
Caulking wire to be made to suit normal size 2 x 2.00mm	1000 meters
Caulking wire to be made to suit normal size 2mm diameter	1000 meters
Caulking wire to be made to suit normal size 2 x 3.0mm	1000 meters
Caulking wire to be made to suit normal size 2.30 x 3mm	1000 meters
Caulking wire to be made to suit normal size 3 x 3.00mm	1000 meters
Caulking wire to be made to suit normal size 3 x 3.6mm	1000 meters

4 SHEQ REQUIREMENTS

All service providers are expected to comply with, but not limited to the following:

- Compliance with the Occupational Health and Safety Act 85 of 1993 is compulsory.
- Adherence to Quality Management System Policies, Procedures and related requirements of ISO 9001.
- Adherence to Occupational Health and Safety Policies, Procedures and related requirements of the OHSAS 18001.
- Adherence to environmental aspects, related impacts and legal requirements associated with work activities in accordance with ISO 14001.
- Adherence to Life Saving Rules.
- Compliance with the Eskom Plant Safety Regulations.
- Only authorised documents and processes are to be used in the execution of duties.
- Continuously seek methods for improvements from a process, quality and safety perspective.
- Obey all instructions.
- Familiarize with:
 - The applicable work instructions and procedures in place.
 - Safe working conditions and procedures.

- All legal and contractual requirements.
- Discipline and integrity.
- Compliance to all ERI Work Instructions, processes, procedures, and standards
- Adherence to ERI's disciplinary code or practice.
- Set example to co-workers and others.
- Participate in Risk Assessments.
- Responsible for own safety.
- Responsible for Personal Protective Equipment issued.
- Execute duties promptly and safely.
- Safeguard tools and safety equipment issued.
- Keep good relationship with all personnel.
- Compile a HIRA for each and every activity that needs to be performed.
- Ensure the activities are carried out following a Works Instructions and Procedure.
- Adhere to clean condition policy where required.
- All activities to be carried out as per the documented processes and comply with the requirements of ISO and OHSAS certification
- Service provider to comply to Eskom PPE (Personal Protective Equipment) Policy with regards to issuing of PPE to resources
- Proper use of PPE to be followed
- Ensure that tools and equipment are stored correctly in a safe place

5 KEY DELIVERABLES

The following deliverables are to be met by the service provider:

- No customer complaints and NCRs
- Compliance to all ERI Work Instructions, processes, procedures, and standards
- No SHEQ incidents
- Project Milestones are to be achieved on time, or earlier

6 Key Performance Indicators

The performance of the contractor will be evaluated on the KPIs in the table below:

Objective	Key Performance Indicator	Measure	Unit of Measure	Source of Evidence
Zero Defects	Zero Defects	Equipment delivered and operated defect free	Nr	To be provided by Employer
Zero Safety Incidents	Zero Safety Incidents	No safety related incidents for the duration of the services	Nr	To be provided by Employer
Due Date Performance – turnaround time	Due Date Performance	Actual delivery date versus supplier committed delivery date / Turnaround time to exchange or on emergency max 24hours	Hours	To be provided by supplier

6.1 Document Support by:

Name and Surname	Position	Signature	Date
Roy Ramkarran	Production Support Manager		
Jan Labuschagne	Senior Project Manager		