

	Scope of Work	Grootvlei
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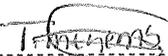
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1. Introduction

Coal-fired Power stations employ various industrial processes with high levels of inherent risks that could result in a wide range of emergency incidents should safety and prevention barriers fail. These emergency incidents could vary from insignificant to critical, and even catastrophic, events during which times they threaten not only occupants of the power station but also members of the public under certain conditions. Damage to plant, equipment, property, environment and other critical infrastructure may result with widespread potential of disruption due to the nature of some of the processes, equipment and materials stored and handled. Disruptions to production because of such incidents are seen as a threat to a stable national grid at times when the national grid is under severe pressure.

2. Supporting Clauses

2.1.1 Scope

This document sets out the detailed user Scope of Work requirements necessary for the supply of Fire, Rescue & Emergency Medical Services at Generation Grootvlei Power Station. The objective of an emergency preparedness and response initiatives is to prevent and reduce loss of life, destruction of property and harm to the environment. The control and effective management of risks that arise due to emergencies, which require an effective response with adequate emergency resources readily available on a 24-hour basis.

2.1.2 Purpose

The purpose of this document is to define a User Scope of Work requirement based on which a long-term service contract will be established between Grootvlei Power Station Generation Division and the Fire, Rescue and Emergency Medical Service Provider. Through this scope of work, Grootvlei Power Station seek to comply with Eskom Corporate Standard 32-124 Eskom Fire Risk Management and Generation Division Standards 240-126468603 Operational Standard for Fire Management in Generation for Fire Risk Management, to reduce fire and emergency related risks to people, plant and power generation processes.

2.1.3 Applicability

This document shall be applicable to Grootvlei Power Station Generation Division.

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2.1.4 Effective date

The document will be effective from the authorisation date.

2.2 Normative/Informative References

Parties using this document shall apply the most recent edition of the documents listed in the following paragraphs.

2.2.1 Normative

- [1] ISO 9001 Quality Management Systems.
- [2] ISO 45001: 2018 Occupational Health and Safety Management Systems Informative, Requirements.
- [3] ISO 14001 Environmental Management Systems, Requirements with guidance for use.
- [4] 99/1987 National Fire Act.
- [5] 102/1980 National Key Point Act.
- [6] 107/1998 National Environmental Management Act.
- [7] 101/1999 Veld and Forest Fire Act.
- [8] 57/2002 Disaster Management Act.
- [9] 16/2015 Disaster Management Amendment Act.
- [10] Regulation 1320 of December 2017 - Emergency Medical Service Regulations.
- [11] 32-123 Eskom Standard for Emergency Planning.
- [12] 32-128 Technical Specification on Personal Protective Clothing and Equipment for Firefighters.
- [13] 240-46315409 Eskom Procedure: Management of Major Occurrences.
- [14] 240-126467668 Operational Standard for Inspection, Testing of Fire and Rescue Non-Plant Equipment.
- [15] 240-126467640 Operational Standard for Fire Fighting Training in Generation.
- [16] 240-126468603 Operational Standard for Fire Management in Generation.
- [17] Occupational Health and Safety Act 85 of 1993

2.2.2 Informative

- [1] NFPA 1600 Standard on Disaster/Emergency Management and Business Continuity Programs.
- [2] NFPA 600: NFPA 600 Standard on Industrial Fire Brigades.

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- [3] NFPA 850: Recommended Practice for Fire Protection for Electric Generating Plants and High Voltage Direct Current Converter Stations.
- [4] National Key Points Act (Act No. 47 of 1985).
- [5] Disaster Management Act (Act No. 57 of 2002).
- [6] National Health Act (Act No. 61 of 2003).
- [7] Emergency Medical Services Regulations Government Gazette 38775 R-413 dated 8 May 2015.
- [8] Health Professions Act (Act No. 56 of 1974).
- [9] National Road Traffic Act (Act No. 93 of 1996).
- [10] Fire Brigade Services Act (Act No. 99 of 1987).
- [11] National Building Regulations and Building Standards Act (Act No. 103 OF 1977).
- [12] National Veld and Forest Fire Act (Act No 101 of 1998).
- [13] Hazardous Substances Act (Act No. 15 of 1973).

2.3 Definitions

Table 1: Important Definitions

Term	Definition
Disaster Management	The process of planning and implementation of measures undertaken by individuals, the Grootvlei Power Station's Emergency Response Team and other collaborative organisations aimed at: <ul style="list-style-type: none">• Preventing or reducing the risk of fire and related disasters.• Mitigating the severity or consequences of fire and related disasters.• Emergency preparedness; and• A rapid and effective post-disaster recovery and rehabilitation plan
Emergency	An emergency is an abnormal situation that is beyond the normal control measures available and requires coordinated and combined efforts of teams and people to return to a normal situation again.
Emergency Operations Centre	The centre or place specially equipped for the co-ordination, directing and application of effective management control during emergency operations.

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Emergency Preparedness	The pre-planning, and actions and activities aimed at minimising the consequences of emergency situations affecting human life, assets, environment at Grootvlei Power Station and immediate surroundings.
Environment	The surroundings within and outside the Grootvlei Power Station physical boundaries that are made up of: <ul style="list-style-type: none"> • The land, water and atmosphere of the earth. • Micro-organisms, plant and animal life. • Any part or combination of (a) and (b) and the interrelationships among and between them; and • The physical, chemical, aesthetic, cultural properties and conditions of the foregoing that influence human health and wellbeing.
Incident Commander	A person with specific knowledge of the emergency who will be in charge at the scene of an emergency.
National Key Point	Any place or area which laws under section 2 of (act 102 of 1980) been declared a National Key Point.
Partner	Any contractor, supplier or service provider rendering services to or on behalf of the Grootvlei Power Station. Note that where the term contractor is used it will mean the same in terms of this document.

2.4 Abbreviations

Table 2: Important Abbreviations

Abbreviation	Explanation
ALS	Advanced Life Support
BLS	Basic Life Support
EMS	Emergency Medical Services
EPP	Emergency Preparedness Plan
ER	Emergency Response
ERT	Emergency Response Team
FPCSA	Fire Professions Council of South Africa
GM	General Manager
HAZMAT	Hazardous Materials

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HPCSA	Health Professions Council of South Africa
IFE	Institution Fire Engineers
ILS	Intermediate Life Support
Km	Kilometre
NFPA	National Fire Protection Association
SAESI	South Africa Emergency Services Institute
SHE	Safety, Health and Environment

2.5 Roles and Responsibilities

2.5.1 Procurement Department

The procurement department must ensure that the successful Emergency Medical Services provider is licenced as an Emergency Medical Service provider as per the requirements of the National Health Act (Act No. 61 of 2003), Emergency Medical Services Regulations, Part 3 – Licensing of Emergency Medical Services, Licensing Section 7.

2.5.2 The Service Provider

The Service Provider is required to provide Fire, Rescue and Emergency Medical Services through contracting professional trained employees at Generation Grootvlei Power Station. These employees must be available 24 hours a day, seven days a week over a Five-year period. The Service Provider is responsible to manage and respond to fires, rescues and emergency medical emergencies that may occur at Generation Grootvlei Power Station.

It is expected that the Service Provider shall adhere to the staff requirements set out in Annexure A of this scope of work. The Service Provider must comply with the OSH Act and Eskom Health Safety and Environmental Policies, SHE specifications and Generation Operational Standards. To that end, the Service Provider must appoint a suitably qualified safety officer who shall visit Grootvlei Power Station at regular intervals but not less than monthly to review the Contractor safety file, conduct Job Observations and conduct safety meetings. The safety officer shall also ensure attendance at all scenario training involving the Service Provider employees.

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The Service Provider shall maintain the physical fitness of their employees during the full term of the service contract. The Service Provider must provide a biometric time in attendance recording system at the Grootvlei Power Station's at the Fire Station to monitor contract employee 'time and attendance'. The Contract Site Manager / Base Manager shall provide the Generation Grootvlei Contract Manager with a monthly time in attendance printout clearly indicating the working hours of all staff for the preceding month.

The *Service provider shall* comply with the Occupational Health and Safety Act Number 85 of 1993 and its regulations, *Employer's* SHEQ Policy, Standards, Procedures, Guidelines and SHE Specifications. The *Service provider* must at all times be responsible for the supervision of his employees, agents and sub-*Contractors*, and takes full responsibility and accountability in ensuring that they are competent, compliant and aware of the legal requirements and other applicable requirements and executes the works accordingly.

The *Service provider shall* ensure that all statutory appointments and appointments required by any *Employer's* Policy, Standard and Procedures are recorded in writing and that all its appointees and/or agents fully understand their responsibilities and are trained and competent to execute their duties. Occupational Hygiene and Safety Department may at any stage during the term of the contract:

- Conduct health and safety audits by a competent person regarding all aspects of compliance with the SHEQ requirements, at any off-Site place of work, or the Site establishment of the Service provider.
- Refuse any employee, sub-*Contractor*, or agent of the *Service provider* access to the premises if such person has been found to commit an unsafe act or if any work is found not to be compliant or authorized.
- Issue the *Service provider* with a STOP WORK ORDER should the *Employer's Contract Manager* become aware of any unsafe working procedure or condition, or any non-compliance.

The Occupational Hygiene and safety Department to evaluate the Service provider's safety file prior commencement of work, as per the issues SHE Specification requirements and issue a signed letter of approval/ work authorisation. At the end of contract, the Service provider submits back the Safety file as part of contract close out.

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2.5.3 Contract's Manager / Operations Controller

The Contract's Manager shall ensure that the technical evaluation score sheet is supplied to the tender evaluation committee and shall verify that the Service Provider executes this scope of work accordingly. Furthermore, the Contract's Manager must vet and approve all contracted employees in accordance with the qualifications and competencies provided in Annexure A of this scope of work. All contractor employees' curriculum vitae's must be vetted and approved by the Generation Grootvlei Contract Manager prior to any contractor employee commencement of duty at Grootvlei Power Station. During the period of the service contract all new employees will be bound by this requirement and such new employee may only commence site work once approved by the Generation Grootvlei Contract Manager.

2.6 The Process for Monitoring

The Employer through the Service Provider Base Manager will hold formal Monthly meetings to measure performance on an ongoing basis. Regular reviews and audits shall be conducted to evaluate compliance of the content of this document. The SAP Plant Equipment Maintenance Management System shall be used to track or assess the scheduled inspection of equipment.

2.7 Related/Supporting Documents

32-727 Eskom SHEQ Policy Emergency Preparedness Coordinator.

3. Service Contract Scope of Work

3.1 Package scope

The Service Provider is required to provide a Fire, Rescue and Emergency Medical Services at Generation Grootvlei Power Station for a period of Five years. Emergency personnel must be available 24 hours a day, seven days a week to prepare for emergency response to and manage any emergencies that may occur at Grootvlei Power Station and within a 15 Km radius surrounding the Grootvlei Power Station located in Grootvlei. The scope of work contained herein to be delivered as follows:

- a. Advance Medical Emergency Services, Fire Prevention, Firefighting Service, Rescue Service.

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3.2 The scope comprises of the following but is not limited to

Operations must be provided on a 24-hour operation, 7 days a week basis, inclusive of a standby shift which will respond to Grootvlei Power Station afterhours in no more than 20 minutes. These arrangements must be in line with Basic Conditions of Employment Act.

Services to be rendered at, and on behalf of Generation Grootvlei Power Station to include:

- a. Fire Fighting.
- b. Daily Fire Prevention Inspection & Fire Safety Services.
- c. Emergency Rescue (Trench Rescue, Confined Space Rescue, High Angle Rescue, Machinery Rescue, etc.).
- d. Respond to Mutual Aid Partners when called for assistance (as and when required).
- e. Emergency Medical Services (Intermediate Life Support and Basic Life Support).
- f. Transportation of Patients to Medical Facilities of appropriate level of medical care; and Emergency Medical Consumables and Oxygen.
- g. Maintenance/ Inspection of fire Equipment's and first aid boxes.
- h. Daily Equipment inspection and submission of the Scheduled Work Orders.
- i. SHE Inspection
 - Identification of SHE Risks.
 - GEMBA Plant work/ Housekeeping.
 - Plant Hazard, Identification and Risk assessment.

The number of qualifications and competencies of the contract employees must be in compliant with the requirements laid out in Annexure A below.

3.2.1 Fire Fighting

- a. Contract personnel must be trained in the following fire and hazmat competencies:
 - Fire Fighter 1 and 2.
 - HAZMAT Awareness and Operations.
 - Code C drivers' license with PrDP.
- b. In addition to the above, additional fire training requirements includes:
 - Pump Operators (Three per shift).
 - Incident Commander (Two per shift)

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- c. Eskom recognized the following registration bodies for the fire industry and therefore fire fighters must be registered members of at least one of the following institutes:
- SAESI (South Africa Emergency Services Institute) or.
 - IFE (Institution Fire Engineers) or.
 - FPCSA (Fire Professions Council of South Africa).
- d. The Service Provider shall supply all the necessary station uniform and fire and rescue PPE for their personnel e.g. (uniforms, safety gear, bunker gear NFPA certified or equivalent) as per the Eskom 32-128 - Fire Fighting PPE Standard for Firefighters.
- e. Daily station routines, per shift shall include inspection, operational testing, cleaning, and basic frontline maintenance as follows:
- Ensure operational condition of fire response vehicles
 - Fire Station working areas and emergency fire, rescue, and medical equipment are in operational condition
 - Emergency medical equipment and consumables used on the Ambulance have not reached expiring dates.
- f. Always maintain emergency vehicles and equipment in a clean and operational conditions.
- g. Firefighting and medical emergency shall typically include but not be limited to:
- Engage in structural firefighting, petrochemical / industrial firefighting and grass / veld fires
 - Conduct monthly fire, rescue, and medical care skills training and/or scenario training with own contracted employees.
 - Conduct special services as-and-when required to limit risk and damage to people, plant and process.
 - Conduct fire training with Grootvlei ERT's shifts on a four hours per month basis which could include classroom, practical and/or scenario training.
 - Participate in Grootvlei Power Station emergency drills.
- h. Personnel must attend live firefighting once every year, at the service provider's expense and proof of attendance must be shared with the Contract supervisor/ Manager.
- i. Eskom Generation Grootvlei Power Station will allow washing of the Contractors Ambulance, on Eskom's Car Washing Bay.
- j. Eskom Generation Grootvlei Power Station will supply fully equipped medium pumper fire engine.
- k. Eskom Generation Grootvlei Power Station will supply fully equipped veld fire skid unit vehicle.

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3.2.2 Fire Prevention & Fire Safety Services

- a. Conduct daily plant fire prevention and fire safety inspections using structured check sheets supplied by the Employer.
- b. Conduct visual inspection of fixed fire protection systems, passive fire protection systems and portable fire equipment on scheduled frequencies. Report defects and safety deviations and rise defects with the Employer.
- c. Assist with fire safety and prevention awareness campaigns.
- d. Conduct fire prevention and rescue standby duties during high-risk plant conditions and hot work activities as-and-when required.

3.2.3 Emergency Medical Rescue

All the contract personnel per shift must be trained to the following rescue levels:

- a. Medical Care at BLS and ILS level of care as per Annexure A. In the rescue setting, patient assessment in rescue medical care, identify emergency medical conditions and injuries, patient packaging for transport.
- b. Confined Space Rescue (team deployment, patient retrieval, patient assessment and stabilization).
- c. High Angle Rescue (Rope Rescue team deployment, patient assessment and stabilization, rope systems and rescue basket stretcher deployment, patient packaging and retrieval).
- d. Vehicle extrication (Apply various rescue techniques to extricate persons trapped in all category of vehicles; Assist in the extrication of persons entrapped in production and process equipment).

3.2.4 Respond to Mutual Aid Partners when called for assistance

- a. Grootvlei Power Station has several Mutual Aid Partners with whom a mutual aid agreement is in place for management of emergencies. The Service Provider is to render a service free of charge to the formal Mutual Aid Partners of Grootvlei Power Station as part of this agreement. It should be noted that the call for assistance is at irregular frequency and only on an as-and-if required basis. Each Mutual Aid Partner is expected to have minimum and similar response capability as Grootvlei Power Station.
- b. Mutual Aid Partners include:
 - Midvaal Fire Department
 - Dipaliseng Fire Department

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3.2.5 Emergency Medical Services

- a. Supply Emergency Medical Services (Level of Care) ILS and BLS levels of care in accordance with the respective HPCSA protocols: Have an agreement with a nearby ALS should the service provider needs his expertise, at the service provider's expense.
 - Minimum of One ILS per shift with firefighting; rescue and hazmat qualifications over four shifts available for fire and ambulance duties (refer to Annexure A for details).
 - Minimum of Four BLS per shift with firefighting; rescue and hazmat qualifications over four shifts for both fire and ambulance duties (refer to Annexure A for details).
- b. Maintain ILS medical rescue services with one fully equipped and registered ILS medical ambulance manned by one ILS and one BLS (four BLS in total per shift).
- c. All emergency care personnel must always maintain a valid HPCSA registration and minimum required CPD points and have done their CPG before they render emergency care to any patients under the service contract with Grootvlei Power Station.
- d. The Service Provider must have a contract in place with a National Call Centre to give a back-up medical support if there are mass casualty incidents involving more than four critically injured persons or incidents of Structural collapse, Excavation collapse, Scaffold collapse, Bomb threats, and Natural disasters on the site.
- e. Conduct first aid training with Grootvlei ERT's shifts per month basis.
- f. Participate in Grootvlei Power Station emergency drills.
- g. Monthly inspection and reporting defects of all first aid boxes at Grootvlei Power Station.

3.2.6 Transportation of Patients to Medical Facilities

- a. The Service Provider will supply one fully equipped and registered ILS medical ambulance on fulltime basis, and the ambulance service and vehicle must comply with the requirements of the Emergency Medical Service Regulations. Ambulance to be demarcated with reflective signwriting and fitted with audible and visual warning systems to be clearly recognized as a medical ambulance.
- b. All patients will be transported to the nearest medical facility with a level of care appropriate for the patient/s injuries and/or condition.
- c. If patients need to be transported to another medical facility in a neighboring Province, the contract supervisor needs to be notified of such action.

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3.2.7 Medical Consumables or Bill of Quantities

- a. The Service Provider must provide all emergency medical consumables see Table 3 (not limited to) and oxygen cylinders required for emergency medical care under the respective HPCSA medical scope of work (Intermediate Life Support and Basic Life Support protocol).
- b. The Service Provider must also ensure that daily checks on fire and medical equipment are done, and that equipment and consumables do not exceed their expiry dates. Replacement of consumable stock must take place a minimum of two (2) weeks prior to reaching the expiry date.

Table 3: Medical Consumables

No	Example of Medical Consumables (Not limited to this list)	Quantity
1.	Adult BVM with masks and Paediatric BVM masks	4 Sets
2.	CPR mouthpiece	4 Sets
3.	Adult Nebulizer mask and Paediatric Nebulizer mask	4 Sets
4.	Adult Nasal Cannula	4 Sets
5.	Hard suction catheters	2 Sets
6.	Neonatal suction catheters No 5 and No 8	4 Sets
7.	Oxygen 50% premix apparatus complete	2 Sets
8.	Oropharyngeal airway no 000,00,0,1,2,3	4 sets
9.	10 litre O2 cylinder	2 Sets
10	2 litre O2 portable cylinder	2 Sets
11	Adult oxygen rebreather mask	4 Sets
12	Paediatric oxygen rebreather mask	2 Sets
13	Adult venturi mask	4 sets
14	Paediatric venturi mask	2 sets
15	Oxygen humidification device	1 Set
16	Oxygen T piece	1 Set
17	Administration sets 60 dropper and 10 dropper	15 Sets
18	Range of syringes and needles	2 Sets
19	Ringer's lactate	3 box
20	Normal Saline	3 box
21	Balsol	4 Sets
22	Jelcos 14g,16,18g,20g,22g,24g	4 Sets each

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23	Tegaderm	2 Boxes
24	Infusion flow regulator	5 sets
25	3-way stopcock	2 Sets
26	Artery forceps	2 Sets
27	Needles ,16 gauge,20 gauge	10 sets
28	Syringe 2ml,5ml,10ml ,20ml	2 boxes
29	Regurgitation bags	4 sets
30	Alcohol swabs and Gauze	4 box
31	Elastic adhesive plaster roll	4 sets
32	Antiseptic solution 100ml	4 sets
33	Linen savers	15 sheets
34	Gloves various sizes S,ML	2 box each
35	Rolls adhesive tapes	5 Sets
36	Scoop stretcher	1 Set
37	Spine board	1 Set
38	Head blocks and base plate	2 Sets
39	Ambulance stretcher	1 Set
40	KED Adult	1 Set
41	KED Child	1 Set
42	Traction splint adult	1 Set
43	Traction splint child	1 Set
44	Cricothyroid equipment	2 Set
45	Blankets, Pillows and Sheets	5
46	Space blankets	10 Sets
47	Sphygmomanometer with adult cuff	2 sets
48	Splint long and Short	5 Sets
49	Stethoscope	2 Sets
50	Digital thermometer	1 Sets
51	Patient Monitor- Spo2,ECG,Nibp and temp	2 Sets
52	ECG Defibrillator, ECG Gel, ECG Paper	1 Set
53	Electrodes	1 Box
54	Glucose monitors and HGT Strips. Glucose gel and powder	2 Sets
55	Blood lancets	20 Sets

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56	Bed pan	2 Sets
57	Waste and sharps container	2 Sets
58	Suction Unit Electronic and Manual Suction	1 Set
59	Spider Harness	2 Sets
60	Urine drainage bags	2 Sets
61	Conforming Bandage 75mm and 100mm	20 Sets
62	Wound dressings 100mm-100mm and 10mm-200mm	20 Sets
63	Crepe Bandages 50mm,75mm,100mm	10 Sets
64	Cotton wool roll	10 Sets
65	Burn Shields all Sizes	6 Sets each
66	Sealed Maternity packs	2 sets
67	Rescue Scissors	4 Sets
68	Reflective Vest , Safety Goggles and Helmets	5 Set
69	PRF Book, Declaration of death book, RHT Book	5 Sets
70	Medication/Medical Drugs- Berotec box, Ipratropium bromide box, Adrenaline box, Hydrocortisone , Methylprednisole, Naloxone, Thiamine, Penthydroxyflurane, Glucagon, Asprin box, Glucose gel/Powder, Activated charcoal, Dextrose 50%, Magnesium Sulphate box	

3.3 Technical acceptability

Eskom will reserve the right, not to consider any tender that.

- a. Is not compliant with the scope of work.
- b. Do not return the supporting documents that are stated as gatekeepers to qualify for the tender evaluation process to continue.
- c. Does not provide sufficient information for Eskom to evaluate the tenderer's ability to comply with Safety, Health, and Environmental and Quality requirements of the tender.
- d. Meet technical and commercial requirements, which shall be clearly marked and indicated as tender returnable in the tender invitation. Tenders not complying with these requirements shall not be evaluated.
- e. The Service Provider must have experience in a field of Fire, Rescue and Emergency Medical Services in an industrial and / or mining environment.
- f. Curriculum Vitae (CV's) and proof of competencies of all the employees must be attached.

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3.4 Tender Requirements

- a. Proposal is to be submitted by the tenderers for the mentioned scope of work.
- b. Hereafter a contract shall be negotiated with the successful tender participant.
- c. The appointment of the successful Service Provider is at Eskom (Employer) sole discretion considering the factors, which Eskom considers relevant.

4. Acceptance

This document has been seen and accepted by:

Name	Designation
N Mabanne	Risk & Assurance Manager
M Mawasha	Occupational Hygiene & Safety Manager
K Shinga	Senior Advisor Occupational Hygiene & Safety
V Shabangu	Manager Quality Management
N Nsibande	Environmental Manager
T Damons	Documentation Centre

5. Revisions

Date	Rev.	Compiler	Remarks
July 2022	01	T Mthembu	The purpose of this document is to define a User Scope of Work requirements based on which a long-term service contract will be established between Grootvlei Power Station Generation Division and the Fire, Rescue and Emergency Medical Service Provider.
April 2023	02	T Mthembu	Duration of the Scope of Work Change from 3 months to Five Years and additional manpower.

6. Development Team

N/A

7. Acknowledgments

Various Gx Power Station

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Annexure A. Minimum Staffing Levels, Qualifications & Competencies

Position	Quantities	Shifts	Qualifications & Competencies
Supervisor	2	Day-Shift Monday-to-Sunday (Including standby)	<ul style="list-style-type: none"> ➤ Grade 12 or equivalent ➤ *HPCSA Registered Intermediate Life Support (ILS) with Four years' experience. ➤ *Fire Fighter 1 & 2 with three years' experience ➤ *Hazmat Awareness and Operations ➤ *Incident Command Course ➤ *Rope Rescue 2 ➤ *SCBA Training ➤ *Snake Handling ➤ *Vehicle extrication ➤ *Pump operator ➤ *SCBA Training ➤ *Confined space rescue training. ➤ *Code C Drivers Licence & PrDP ➤ *Computer literate ➤ *Report writing skills
Emergency Response Team members	16	24HRS/7 (Including standby)	<ul style="list-style-type: none"> ➤ *Grade 12 or equivalent ➤ *HPCSA Registered Intermediate Life Support (ILS) (One per shift) with two years' experience. ➤ *HPCSA Registered Basic Life Support (BAA)/(BLS) (three per shift) with two years' experience ➤ *Fire Fighter 1 & 2 with three years' experience ➤ *Hazmat Awareness and Operations ➤ *Incident Command Course(One per shift) ➤ *Rope Rescue 1, (three per shift) ➤ *Rope Rescue 2, (three per shift) ➤ **SCBA Training ➤ **Vehicle extrication, (three per shift) ➤ *Snake Handling shift (two Per shift) ➤ *Pump operator (two per shift) ➤ *Confined space rescue training (three per shift). ➤ *Code C Drivers Licence & PrDP per shift ➤ *Computer literate ➤ *Report writing skills
Total per shift	5		*Required
Total per Contract	18		**Advantageous

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