

	SCOPE OF WORK (SOW)	TURBO GEN SERVICES (TGS)
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1 Objectives

The objective of this document is to outline the services that are required from companies who supply and deliver, install, connect and maintain ablution containers / prefabricated modular ablutions.

2 Scope of services

The services required are for the supply, delivery, offloading, site and ground preparation, installation, commissioning and maintenance of 12 ablution containers / prefabricated modular ablutions.

Specifications for the supply and delivery of ablution containers are as follows:

- Mobile park home ablution 3m x 6m (2 male toilets, 2 basins for males, 2 urinals for males, 3 female toilets, 2 basins for females)
- 5 x Windows - E - 600 x 600 Top Hung Obscure Glass. Burglar Bars Included
- 2 x Doors - External Singles
- Plumbing – All plumbing to be included
- Electrical – External waterproof surface mounted DB with Earth Leakage, 3 x 1200mm fluorescent light fitting with 2 x 36W LED lamp, with diffuser, 2 x external bulkhead – JD90, 3 x light switches,
- Floor covering – Industrial rubber flooring
- Extractor fan CX10 with occupancy sensor for all toilet cubicals
- Toilet roll holders for each toilet cubical
- External walls consist of 40mm, 16DV polystyrene insulation with 0.5mm, Chromadek steel cladding (pre-painted, galvanized) externally and internally.
- Internal walls consist of 40mm, 16DV polystyrene insulation with cladding as described above.
- Ablution signage
- Other – 4 x Tripod jacks
 - 4 x concrete pads
 - 2 x Steel grating Step ladder - 3 Tier With Hand Railing

Installation and Connection of ablution facilities to the water and sewage lines, as well as electrical connections on each site, with provision of electrical Certificate of Compliance (COC). Provision of site plan layout, including plan and specifications for the modular ablutions for acceptance.

Maintenance services for a period of 5 years will cover the following:

- All lighting repairs/replacements
- Plumbing leaks, repairs or replacements
- Toilet, urinal and basin repairs, leaks or replacements
- Painting of inside and outside ablution containers
- Repair/replacement of all doors
- All other fittings, which includes but not limited to toilet roll holders, towel racks, etc.

3 Site information

The scope entails supply to the following sites:

Power Station	Ablution Facility Quantity
Arnot	2
Camden	2
Duvha	4
Kriel	1
Kusile	1
Majuba	1
Matimba	1
Medupi	2

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 requirements of SANS 10142.

- Adherence and compliance to SANS 10400 and the National Building Regulations and Building Standard Act 103 and Electrical Installation Regulations, with supplied product being at least certified fit for purpose ASA certified, ie: having Agreement Certification.
- Adherence to Life Saving Rules.
- Compile Risk Assessments.
- Responsible for own safety.
- Responsible for Personal Protective Equipment.
- Execute duties promptly and safely.