

# C3: Scope of Work

## C3.1 Service Information

### 1 Description of the service

- **Emptying of Septic Tank, SHE Bins hiring and servicing & Oil Trap cleaning Services**

#### 1.1 Executive overview

##### Introduction

- ERI is operating the Eskom – Kriel power station Ash dams and Coal Stock Yard (CSY) As per ERI and Eskom national contract, ERI is contractually required for the Deterioration of Bulk Materials under current Senior Management (Grievance)
- **as and when required**
- It is expected that the Contractors invited to tender for the Emptying of Septic Tank, SHE Bins hiring and servicing & Oil Trap cleaning Services contract is expert in their field and that the following scope of work should only be used as a guide
- All work activities will be conducted during normal dayshift. Only with proper written motivation (including special additional safety requirements) will written permission be granted to work night shift or weekend operations

##### Supporting Clauses

##### Scope

Detailed scope of work for **Emptying of Septic Tank, SHE Bins hiring and servicing & Oil Trap cleaning Services**.

##### SCOPE OF WORK / SPECIFICATION

#### 1) **Emptying of Septic Tanks**

- This contract allows for the weekly emptying of the 2 x 2000ltr at the Kriel Ash Dams and the 3 x 2000ltr at the Kriel CSY septic tanks
- This is based on maximum estimated quantities and variation of emptying frequencies (as and when required) and quantities can alter on site
- Suppliers will be notified in advance in writing (incl estimated volume) when their services will be required and the supplier must render the service within 48hours after notification, unless written agreement has been arranged
- The disposal of the human waste must be in compliance with the South African LAW and ERI & Eskom environmental requirements. The volume removed must to be clearly indicated and verified by the ERI CSY and/or Ash Dam site management (both parties to sign off), and correspond with the volume on disposal certificate
- Invoicing – Before invoicing process can commence (MIGO/GRN) the waste disposal certificate must be accompanied with the completion certificates and invoice

2) **SHE Bins hiring and servicing.**

- This contract allows for the hiring and bi-weekly servicing (emptying and maintaining) of 4 x 15L (or equivalent) foot pedal or wall mounted sanitary (SHE) Bins at the Kriel Ash Dams and CSY
- Bi-weekly servicing of the sanitary (SHE) Bins includes (but not limited to) the removing of the odourless bags and in installing of new odourless bags (re-use of bags is NOT permitted) and the maintaining of the bins (including the replacement of damaged bins)
- The disposal of the human waste must be in compliance with the South African LAW and ERI & Eskom environmental requirements
- Invoicing – Before invoicing process can commence (MIGO/GRN) the waste disposal certificate must be accompanied with the completion certificates and invoice

3) **Oil Trap cleaning Services**

- This contract allows for the bi-weekly emptying of the 1 x 9,000ltrs oil trap at the Kriel CSY
- The disposal of the contaminated oil and soil must be in compliance with the South African LAW and ERI & Eskom environmental requirements Disposal of such mentioned must be accompanied with the required disposal certificates
- A maximum of 25ltrs contaminated oil will be permitted to be disposed of into the existing ERI waste oil bin This volume to be clearly indicated and verified by the ERI CSY site management (both parties to sign off) and therefore no disposal certificate will be required
- Depending of the season the emptying frequencies may differ but will not exceed total emptying quantity (min once a Month) Emptying of the oil trap is on an as and when required need and the supplier will be notified in advance when their services will be required and the supplier must render the service within 24hours after notification, unless written agreement has been arranged
- Invoicing – Before invoicing process can commence (MIGO/GRN) the waste disposal certificate must be accompanied with the completion certificates and invoice

4) **Labour, Plant and Equipment**

- **Labour** will be supplied by the contractor
- **Competent Operators and/or General workers** will be supplied by the contractor to execute the work cleaning activities
- **Supervision** – Competent Supervisor to be supplied by the contractor to supervise on and off site activities (with safety training (HIRA) to conduct risk assessments) must be full time on site to supervise all work activities
- **Equipment** will be supplied and maintained by the contractor  
All plant and equipment should be in a safe and contusive working condition

5) **Eskom Rotek Industries will be supplying** (but not limiting to)


- ❖ Safety file index
- ❖ Advice, guidance and assistance where and when required

6) **General**

- ❖ **Site establishment and De-establishment,**
  - Delivering and removing of all tools and equipment to and from site

- Safety file must be approved by Eskom safety department prior to commencement of the work Crew must also do Kriel Power Station and ERI site specific induction trainings

Compile by

  
Gert Geyser/Martin Lee  
Manager Kriel BMS Ash & Coal

Date 25/08/2022