	ADDENDUM TO SCOPE OF WORK FOR CONFIGURATION MANAGEMENT SYSTEM	Document Identifier	240-76439827	Rev	30
		Effective Date	14 September 2021		
		Review Date	September 2024		

The following shall be added to the Scope of Work (SOW) document for the Configuration Management System Project as clarification and not as a change of the SOW.

1. Eskom Power Stations

ERI Works Department currently services the following Eskom Power Stations:

Ankerlig, Arnot, Camden, Drakensberg, Duvha, Gariep, Gourikwa, Grootvlei, Hendrina, Ingula, Kendal, Koeberg, Kriel, Kusile, Lethabo, Majuba, Matimba, Matla, Medupi, Palmiet, Port Rex, Tutuka and Vanderkloof.

The Configuration Management System must be able to handle all technical information related to the Turbine, Generator and Auxiliary plant and the servicing of these components. On average the stations mentioned above have 5 units. All information for all these components for all units and stations must be managed. The type of technical information is indicated in the original SOW.

2. Departments within TGS Works Department.

The following departments are within the Works department where all work will be done.

NDT (Non-Destructive Test), BOSM (Bearing & On-site Machining), Gen Services (Stator & Rotor) Balancing, Fitting, Sandblast, Welding, Light Machine, Heavy Machine, Quality Assurance, Engineering, Quality Control (QC), Planning Department, Receive & Dispatch and Project Management Office. All these departments and sections must be able to access the technical information at any time for any of the components from the power stations. This should be accessible through electronic devices with the employees doing the work. The technical information being generated must be added to the system as it is generated so that the data on the system is always the latest and accessible to all.

It must be possible for all the technical information generated at the different sites as mentioned under point 1 to be added and accessed on the system by the persons at site so that the latest information is accessible to all.


3. Training Requirement

We expect to have at least ten personnel from each department trained on the system which will be 200 users for Works and about 100 for Projects. All these users must be able to add and get information from the system. The information must be accessible to view by all TGS employees.

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4. Data Migration

There are currently 16000 service reports and new ones are being created daily. The total size of these reports is 1.6 terabyte at the moment, but the size will go up as the number of reports increases. All this information must be inserted and linked into the system.

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