

	Scope of Work	Template Identifier	240-7	Rev	1
		Effective Date	April 2024		
		Review Date	April 2027		

1. Background Information

Generation Division continues to do plant engineering modifications and maintenance refurbishment activities. It is therefore important to conduct performance test before and after the general overhaul of a unit at a particular power station. Research, Testing and Development (RT&D) continues to receive requests to conduct these tests from Generation and Group Capital Divisions.

2. Description of Service/ product that needs to be provided (Use high level and short text format), and if necessary, add a spreadsheet.

The description of service to be rendered includes the following:

- Service 20 Netlog2 data recorders including the replacement of batteries
- Repair recorders and
- Calibrate recorders (Calibration files and certificates must be issued)
- Preference: Software should be Windows 11 compatible

3. Benefits to Eskom

The measurement will assist in determining problem areas that require urgent attention in auxiliary plant. The measurement will also help to de-rate the unit if the auxiliary power consumption is found to be higher than the declared one. An efficient unit will assist in reducing the emissions and that the unit will operate optimally. When auxiliaries are operating efficiently, it also increases the sent-out power.

4. Scope of work/supply

20 x Netlog2 Data Recorders need to be service which includes replacement of batteries, repaired and calibrated.

5. Specification of Product or Goods

Netlog2 Data Recorders to be serviced and repaired together with the calibration certificates.

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