

The Central East Cluster requires maintenance inspection and supplemental treatment of utility wood poles to throughout the fleet of HV, MV and LV networks

The contract will be based on an “as and when basis” for a period of 3 years. In each year, there is a select list of networks to undergo this exercise. It shall cover the intrusive inspection of in-service utility wood poles to determine damage to the poles by physical or biological factors (or both), and the supplemental treatments to be used to prolong the serviceability of utility wood poles.




The service must include the following

1. By a qualified inspector, as per the task manual 240-133791951 “Intrusive Maintenance Inspection and Supplemental Treatment of Treated Wood Utility Poles”:
  - External inspection
    - Visual above ground inspection
    - Excavation at a pole
    - Inspection of groundline region
    - Inspection of poles with cables
    - Internal intrusive inspection of wooden poles  $\geq 10$  m long
  - Intrusive inspection
    - Classification of poles
  - The inspection and treatment shall also include the drilling of inspection and treatment holes as well as the application of chemical rod and plugs, where applicable
  - Marking of poles after intrusive inspection
  - Recording
    - The results of each inspection must be recorded electronically using an Eskom approved device in a line pole inspection report. Full details of every inspected pole in the utility line shall be recorded on the line pole inspection report forms. Additional reporting requirements may also be put in place.
    - An audit report shall be written for each line inspected and presented to the OU after the completion of the allocated work.
    - A copy of the reports concerned, and a summary sheet of the line shall be given to the person concerned as indicated in the contract. The contractor shall keep a copy of the records for a period of 12 years.
2. Label MV/LV structures as per the standard 240-82737065 “MV AND LV POLE LABELLING”:
  - Pole / structure identification numbers must be clearly and indelibly stamped onto an aluminium plate as per Eskom specification D-DT – 3049
  - Pole numbering sequence Option 4 must be followed - Annex D – Option 4 - MV & LV Pole labelling philosophy (KZN OU)



**Technical Scope for Woodpole  
Inspection and Treatment Contract –  
Central East Cluster**

The Contractor/s shall provide all labour, administration, management, PPE, workwear, equipment, tools, supplies and material required to perform the services specified herein.

Name	Designation	Signature	Date
Ashveer Hooblal	Snr Plant Maintenance Engineer		29/05/2026
Mohammed Rashid	Maintenance & Asset Manager		29/05/2026
Lwazi Nzama	Technical Support Manager		31/05/2026