

# Gas Ring Main Unit (GRMU) Checklist

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Version: 1

Project/ Job name: \_\_\_\_\_ Location of Work: \_\_\_\_\_

Drawing No: \_\_\_\_\_

Manufacture: \_\_\_\_\_ Type/Model: \_\_\_\_\_

Serial number HV Switch: \_\_\_\_\_ Sub station No: \_\_\_\_\_

Check the following items	OK	Remedial Action/ Comments/Feedback
1. Site Clean		
2. Location and orientation with in Easement OK		
3. Check Ground is Level and access to asset is OK		
4. Check Concreting is OK and to relevant Standard and Unit is bolted down correctly		
5. Check Signage is Correct and OK (Warning/PWC/Etc)		
6. Check Asset Numbering (Streetlight/Substation/Test/Pole Etc) is		
7. Ventilation grids clear		
8. Check enclosure for damage		
9. Locks installed functional and doors/lids in working order		
10. Gas Struts OK		
11. Doors and Frame Earthed Correctly		
12. Neutral/Earth connection to standards		
13. Vacant Conduits Capped		
14. Vermin proofing (Conduits filled with Foam a fill and/or Gland plates installed)		
15. Cable correctly supported		
16. Cable terminations correctly labelled and identified including phasing and destination Tags- Phasing Heatshrink to be below termination		
17. HV Bushings OK - No Damage		
18. All connections Tight to relevant Torque		
19. Check gas level OK		
20. Check Switch Numbering (HVLV) is Correct and Installed OK		
21. Switch handle is with Unit		
22. Switchgear is functional		
23. Status indicators on switch Correct		

Inspected by (print name): \_\_\_\_\_

Inspected by signature: \_\_\_\_\_

Date inspected: \_\_\_\_\_

TO BE FILLED BY OFFICER IN CHARGE OF CONSTRUCTIONS Verify below forms/certificates comply and results are OK for energising the asset	OK	Remedial Action/ Comments/ Feedback
Verify that the GRMU checklist has been completed		
Test date and tag on asset/s and within 12 months		

Officer in charge of construction (print name): \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_