

Boundary - inspection

Scope

Includes: Visual, physical contact inspections of fencing and boundaries and collecting of records

Preparation

Tools, equipment and plant items required but not limited to:

- Appropriate recording equipment
- Appropriate mapping/positioning equipment
- Minor fencing repair tools

Work planning considerations:

- Access over third party land
- Weather precautions
- Underfoot conditions

Method

1. Carry out inspection in accordance with NR/SP/TRK/05100 and record on appendix A of that standard or work order print. If photos are taken, date and time info on camera must be recorded and a fixed landmark should be included where possible.
2. Where it is not possible to undertake a visual, physical contact inspection of the boundary measure take appropriate action to protect the infrastructure and arrange for form appendix B of NR/SP/TRK/05100 to be completed.
3. Where appropriate and safe to do so, minor defects shall be rectified and recorded as appropriate.
4. If it is not possible to rectify the defect at the time of the inspection, take appropriate action to protect the infrastructure and avoid risk of ingress to the railway by persons or livestock and record details.
5. Complete and sign record including appendix D of NR/SP/TRK/05100 where a renewal or enhancement is proposed and return to line manager.

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References

Supports Ellipse Standard job

- 009026 Boundary inspection
- 009221 Fence fault assessment

If applicable refer to the following directly associated documents:

- NR/SP/TRK/001 Inspection & Maintenance of Permanent Way
- NR/SP/TRK/05100 Management of fencing and other boundary measures
- NR/SP/RSC/01401 Route crime risk management
- NR/PRC/MTC/TK0135 Management of off track inspections
- NR/PRC/MTC/TK0136 Maintenance of off track assets
- NR/L3/TRK/002/D10 Off track – maintain fencing and boundary measures
- NR/GN/TRK/7001/TWI3L005 How to manage fencing in a rural environment
- NR/GN/TRK/7001/TWI3L006 How to manage fencing in an urban environment
- Risk Control Sheets:
 - NR/L3/MTC/0002/TK0000 Generic Track Risks
 - NR/L3/MTC/0002/TK0302 Inspect Fencing and other Boundary Measures