

# STR – Safety Management System Section 9.2.2

# Infrastructure Inspection & Maintenance Permanent Way - Inspection Regime & Procedures

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### 9.2.2.1 Inspection Regime & Procedures – Permanent Way (PW).

The railway has been split into lengths each with its own identifier.

A recorded inspection of the entire length of the railway will take place at 14 day intervals.

The date of inspection is determined as follows:

For each Calendar Month:

Inspection to take place during the 7 day period following the 1<sup>st</sup> of the month.

Inspection to take place during the 7 day period following the 15<sup>th</sup> of the month.

So for May & June 2021 the scheduled dates are:

Saturday 1st May to Friday 7th May.

Saturday 15<sup>th</sup> May to Friday 21<sup>st</sup> May.

Tuesday 1st June to Monday 7th June.

Tuesday 15th June to Monday 21st June.

Additional inspections of the entire line / specific sections will take place after extreme climate or other events take place which may / have caused damage to the PW.

On the first train of the day the driver/footplate crew will keep a careful eye on the PW for any defects, being prepared to stop the train if necessary if defects become apparent and to report any defects to the DOM.

The recording will note:

- Safety Critical Defects found during the inspection will be recorded on the Inspection Report giving sufficient detail including location/length ID to enable the repair to be carried out.
- Non Safety Critical Defects (eg drainage work) be recorded on the Inspection Report giving sufficient detail including location/length ID to enable the repair to be carried out.



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 Where no defects are recorded then the Inspection Report will simply record the date etc of the inspection and that no defects have been recorded.

#### 9.2.2.2. Permanent Way Record of Repair.

Defect repairs completed following a PW Inspection will be recorded in the Length Maintenance Records and should give a full description of the work carried out including completion date and PW team members involved.

Routine maintenance eg fishplate greasing should be recorded in the appropriate length record with as above details of completion date and PW team members involved.

Details of Repairs to defects that are identified during periods of operation and reported to the DOM by traincrew should be recorded in the Length Maintenance Records confirming the description of the work carried out including date and PW team members involved.

#### 9.2.2.3 Documentation.

PW Inspection Standard.

PW Inspection Schedule.

PW Inspection Reports.

Length Maintenance Record.

#### 9.2.2.4 Review of Inspection & Maintenance Records.

A designated member of the STR Board of Trustees will undertake a recorded quarterly review of the PW Inspection Reports, & associated repair records to determine that all the scheduled inspections & required repairs have been undertaken.