

FoFNL AGM & Conference ScotRail Fleet Update

19 June



- **Introduction**
- **Fleet performance update**
- **Future plans**
- **Interim Intercity Update**



Introduction

Our Mission



Key Challenges for Engineering

+26

Ageing Fleet

- One of the oldest in the UK

3,130

Network Geography

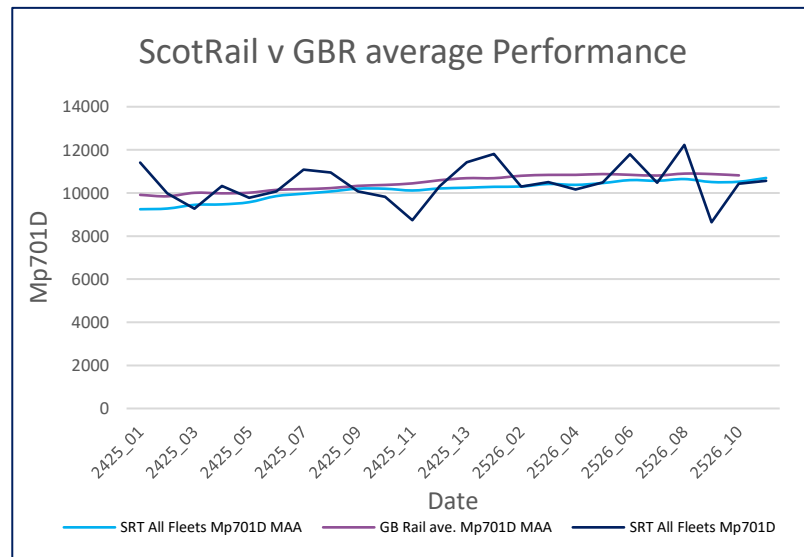
- 3,130 track km – **second largest** geography in UK

10

Variety of trains

- **More types of train** than any other operator.

- Overall fleet reliability has **improved 4%** year on year.
- **£2.5m of CDEL investment** was delivered in 25/26
- At the end of period 13 was **within 1.3% of the GB Rail average of 10,834** despite one of the oldest fleets



Fleet Updates



Our Intercity and Rural Fleets



Class 158



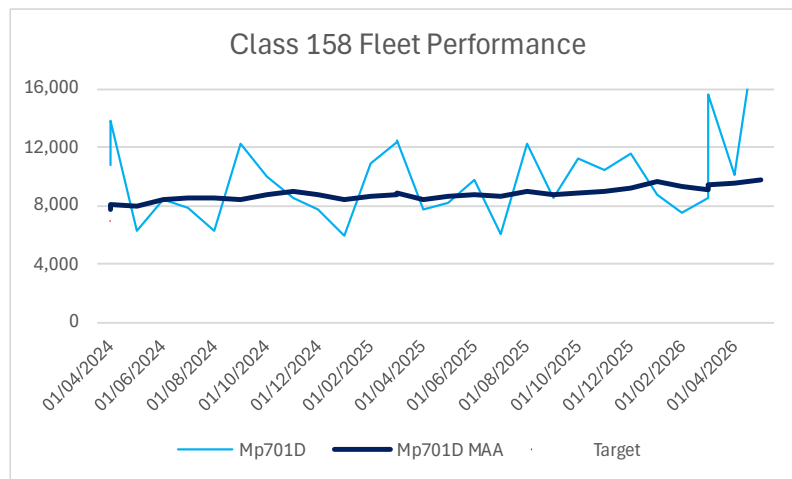
Class 170



HST

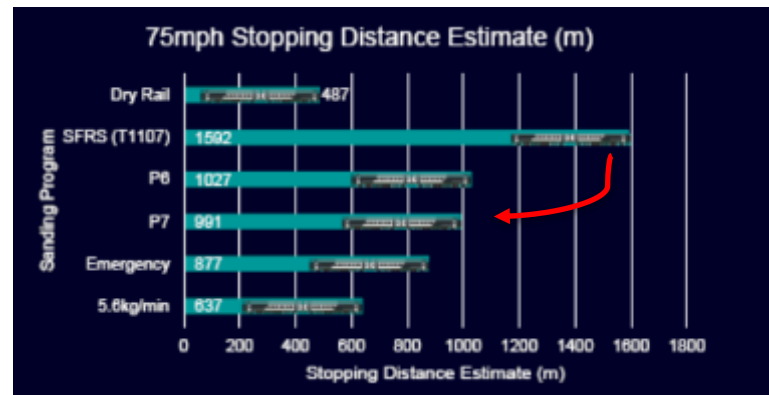
Class 158 Fleet Performance

- Inverness class 158 fleet reliability has **improved 11.8%** year on year due to the work the engineering team are doing.
- Delivery of the powertrain improvement plan is improving Engine performance
- **Availability** is a challenge due to essential Continued Service Operation, Heavy Maintenance and improvement workstreams
 - C6 Overhaul (concluding early 2028)
 - VRS modification (Inverness fleet complete)
 - C4 programme (commenced June 2026)



Current C158 Projects

- Roll out of the **sanding strategy** – First TOC with two **Variable Rate Sanding** retro-fitments – to the class 158 and 170. Every legacy fleet receiving an upgrade, providing a safer and better performing railway.
- **Starlink** for better connectivity – paving the way for future improvements
- **Performance Improvements.**

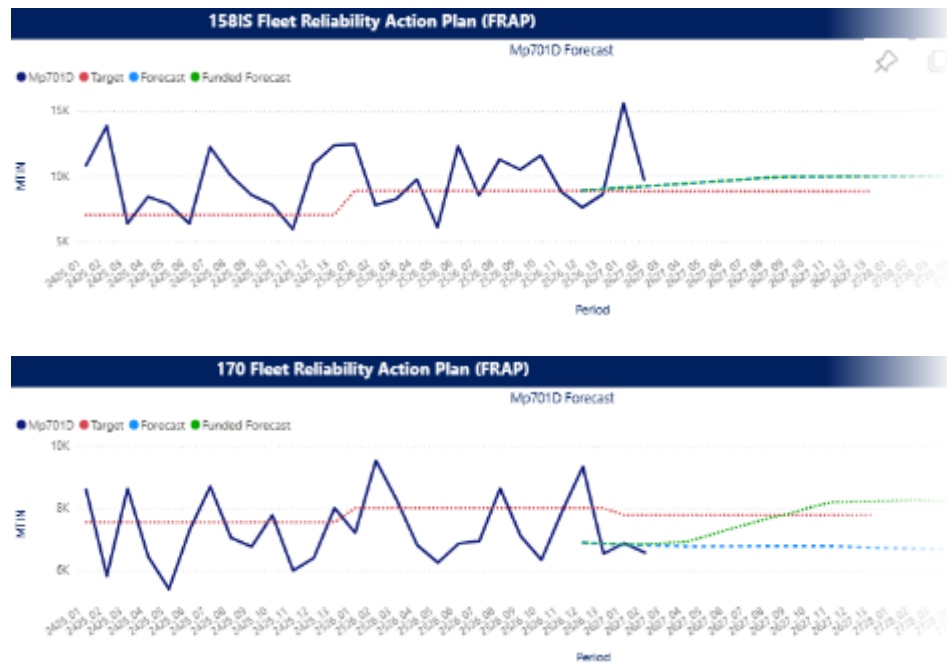


Class 158/170 DMU Performance

Performance improvement plans include:

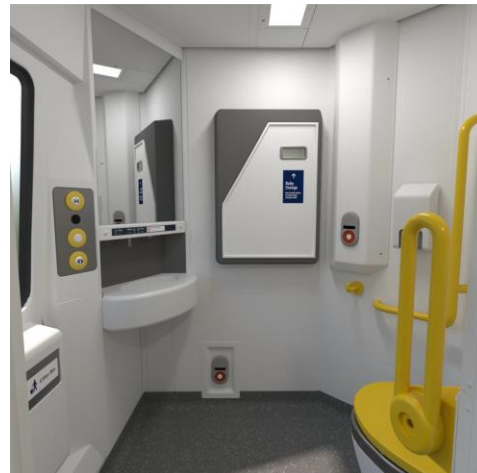
- C158 Controller relay reliability upgrade
- C158 Wheelset material upgrade
- C158 Remote condition monitoring fitment
- C170 Powertrain Remote Condition Monitoring fitment
- C170 Critical Relay replacement
- C170 Materials review
- C170 Maintenance Optimisation
- C170 Electrical spurious fault investigation

Total investment: £2,2m



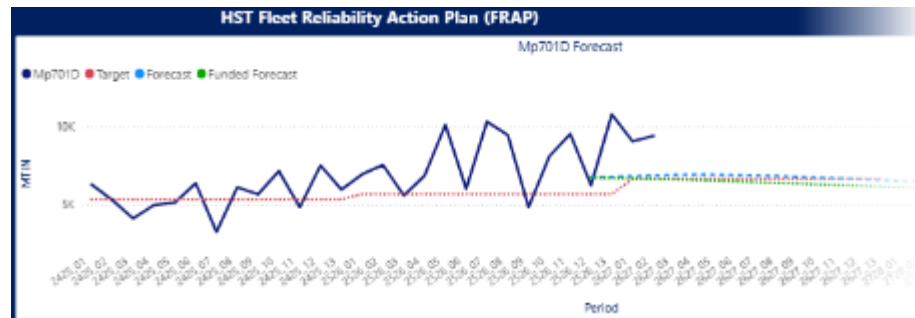
Future Projects

- £8.1m Funding has been awarded to complete a **Fleet Refresh** on the class 158 fleet. The vehicle owners are contributing a further £4.0m
- **The refresh scope includes** a full repaint, toilet and cycle area accessibility improvements.
- **Connected train** – building on the success of the Starlink pilot and will include a passenger information upgrade



Intercity – HST fleet

- The HST fleet **Reliability** has improved by **38%** year on year,
 - The **availability** was **14.3% better** over Autumn 2025 vs. the previous two years
 - Intercity capacity has improved from 92.4% to 94.7%.
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- Looking ahead the focus is on a soft exit strategy for the fleet to maintain the good performance.



Class 222 update



The Class 222s



- £80m investment to refurb and refresh
- Depot upgrade design works in progress
- First refurbished train arriving late 2027 for programme of staff training



Thank you for listening

Class 158 Vestibule Cycle area improvements



Figure 1; Current (L) and proposed (R) dedicated 2 cycle areas on the class 158 fleet vestibule area

Class 158 Saloon Cycle area improvements



Figure 2; current (L) and proposed (R) dedicated 2 cycle area on the class 158 fleet saloon

Class 158 Proposed Toilet accessibility improvements

