

MAINTENANCE AND OVERHAUL - ASSESSMENTS AND OPTIMISATION

CORREL Rail has extensive experience of rail vehicle maintenance and overhaul, gained from both a depot “hands-on” and independent assessment perspective. This, combined with our knowledge of vehicle maintenance processes and independent audit capability allow us to offer a full range of rail vehicle maintenance and overhaul assessment. Such assessment can be provided complete with appropriate Maintenance Plan certification, where applicable.

Our team of Maintenance and Overhaul Assessment Engineers can provide a bespoke service to vehicle maintainers, operators and owners, providing an opportunity for improvement of vehicle reliability and availability in conjunction with cost reduction and optimised utilisation of depot staff and facilities.

Our service offering includes the following:

Maintenance Regime Assessment

- Effectiveness
- Workforce compliance (implementation)
- Workforce competency assessment
- Maintenance optimisation
- Depot organisation



Independent Feasibility Studies

- Task periodicity change
- Work stream optimisation
- Block card changes
- Workflow optimisation
- Method studies

Optimisation of Overhaul Tasks

- Deletion of unnecessary tasks
- Extension of overhaul task intervals
- Condition assessment exercises
- Significant reductions in cost and downtime

