

Infrastructure Plant Manual

Module P519 – Planning for the use of on-track plant

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0.1 Job roles

This module is applicable to the following job roles, you must familiarise yourself with all of the clauses contained within it to understand your personal responsibilities. If you intend to carry out any of these roles you must hold the relevant Sentinel competency:

- Planner
- Lift Planner
- Competent Person
- Principal Contractor
- Plant Operator License Holders

0.2 Risk mitigation

This module helps mitigate the following high level risks:

- a) compliance with legislation (LOLER, PUWER, HASAW);
- b) runaway/failure to stop on demand, e.g. OTP running away on a gradient;
- c) MEWPs becoming out of control, e.g. MEWP operator being crushed under a structure;
- d) collision, e.g. collision between a RRV and an OTM;
- e) overturning, e.g. RRV overturning during lifting operations;
- f) damage to assets, e.g. RRV or its load hitting a passing train during ALO operation;
- g) derailment, e.g. trailer being loaded incorrectly;
- h) staff injuries, e.g. Operator being trapped between machine and infrastructure or machine and machine.

0.3 Competence

If lifting is required as part of the work involving OTP, the OTP planner shall have the OTP Lift Planning competence. Competence shall be in Single Lift or Tandem Lift as appropriate.

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