

Infrastructure Plant Manual

Module P502 – Planning for use

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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
- Principal Contractor
- Plant Operator License Holders
- COSS
- PICOP
- PICOS
- SSOWP

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.