

Infrastructure Plant Manual

Module P513 – Mobile plant (non-rail mounted) and road vehicles

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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:

Machine Operator
Machine Controller
Crane Controller
Haulier
Appointed Person
Crane Supervisor
Banksman
COSS
ES
Planner
Maintainer/Fitter
Plant supplier

0.2 Risk mitigation

This module helps mitigate the following high level risks:

- a) compliance with legislation (LOLER, PUWER, HASAW);
- b) MEWPs becoming out of control, e.g. MEWP operator being crushed under a structure;
- c) collision, e.g. collision between a RRV and an OTM;
- d) overturning, e.g. RRV overturning during lifting operations;
- e) damage to assets, e.g. RRV or its load hitting a passing train during ALO operation;
- f) staff injuries, e.g. Operator being trapped between machine and infrastructure or machine and machine.