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Network Rail Safety Bulletin

Update: Return to Service – Genie Z-135 MEWPs

For the attention of Principal Contractors, Project Managers and Site Supervisors

This bulletin updates the required actions of NRS 287 Issue 2 dated 11 June 2014

Background

Following a fatal incident in a plant hire yard adjacent to the M25 motorway, all Genie Z-135 MEWPs were prohibited from hire.

Investigation

This incident was investigated by HSE who found that the root cause was an incorrectly calibrated secondary boom. HSE also found that, if followed correctly, the manufacturer's process for calibrating this machine is robust.



Genie have pro-actively updated the software for this machine. This updated software includes additional checks to the secondary lift calibration procedure without altering the physical calibration procedure or the operation of the machine. The updated software no longer tolerates a poor boom calibration and will lock the machine out if this condition is found.

Immediate Action Required by Users

Therefore Genie Z-135 MEWPs may be returned to service on the completion of the manufacturer's safety notice 130005 and before use on Network Rail managed Infrastructure upgrading to software version 3.06 or higher is a mandatory requirement.