

25 June 2014

**No: NRS 287 Issue 2**

## **Network Rail Safety Bulletin** **Return to Service – Genie Z-135 MEWPs**

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

**This bulletin supersedes NRS 287 issued on 20<sup>th</sup> June 2013**

### **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 when upgraded to software version 3.06 or higher.