

Safety Advice

Action required following a serious incident

Re-instatement of Genie Z135/70 mobile elevating work platform

Issued to: All Network Rail line managers, safety professionals and Achilles registered contractors

Ref: NRA 15/03 Update 1

Date of issue: 11/11/2015

Location: Port Talbot

Contact: [Paul Conway](#), Principal Engineer



Genie Z135/70 MEWP

Overview

On 22 March 2015 an incident involving a Genie Z135/70 Mobile Elevating Work Platform (MEWP) occurred at a Tata Steel site in Port Talbot. (Note that the Genie Z135/70 MEWP is a standard civils machine and not a road-rail vehicle.)

Genie Z135/70 MEWPs were subsequently prohibited from use on Network Rail managed infrastructure and Network Rail projects.

Following detailed analysis of the root cause it has been established that the fault occurred due to external contamination of the vehicle's hydraulic system, and through no design feature unique to this model or manufacturer.

The vehicle's specified maintenance regime has been assessed as sufficient to mitigate this risk when correctly implemented.

Immediate action required

- Genie Z135/70 MEWPs are therefore no longer prohibited from use on Network Rail managed infrastructure and Network Rail projects.