

Possession Notice

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Improving Possession Safety and Performance

Reinforce Requirements for Protecting Type F Level Crossings for Planned Work on Track During Possessions

This information has been prepared to inform Sydney Trains' employees, contractors and TfNSW to reinforce the requirements where applicable for Qualified Workers or Handsignallers to adhere to *Network Procedure NPR 715 - Protecting Type F level crossings* for any planned work on track during possessions.

Background

There have been recent reported instances where damage has occurred to Type F level crossing gate mechanism equipment following planned work on track possessions. The damage occurred where Qualified Workers or Handsignallers had also been in attendance to isolate warning equipment level crossing equipment. Network Maintenance has advised that the damage to gate internal mechanism equipment was consistent with the level crossing boom barriers free falling from the raised position to the horizontal position without any manner of retardation.

Network Procedure NPR 715 – Protecting Type F level crossings details two types of emergency switch boxes which are Emergency switch boxes and MASTER EMERGENCY switch boxes. There are different requirements for isolating warning equipment including the tying up of road booms, dependent on the type of switch box located at a particular Type F level crossing.

Switch boxes contain individual switches for booms. Operating these switches directly to the OFF position without following the correct procedure turns off power to the booms, resulting in the booms free falling to the horizontal position causing damage.

Requirement

Asset Scheduling and Delivery team are to reinforce at pre-possession meetings and through the distribution of pre-possession briefing notes this possession notice where it has been identified that:

- Type F Level Crossings are located within a possession area; and
- Where a Qualified Worker or Handsignaller is required to be in attendance to operate the Type F level crossing; then

Qualified Workers or Handsignallers are to be made aware of the requirement to adhere to *Network Procedure NPR 715 - Protecting Type F level crossings* by the responsible project owner/manager.

The Final Word

Managers please ensure that these instructions are provided to all Project Owners and Supervisors.



Peter Beardsley
Asset Scheduling and Delivery Coordination Manager

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