

Safety Alert

ARTC No. 109
Issued 24/08/2018

Tamper collision with ARTC vehicle

Tamper collides with an ARTC light vehicle at a passive level crossing

This alert has been issued following a high potential incident where an ARTC vehicle navigating a passive level crossing was severely damaged after colliding with an ARTC tamper. There were no reported injuries as a result of the collision.



The ARTC Tamper and Regulator were supporting re-sleeping operations, travelling between worksites within the limits of a Track Occupancy Authority and separated by a distance of 800 metres. There was a 20km/h Temporary Speed Restriction in force at the crossing at the time of the incident due to the reduced sighting distance available.

The driver of the road vehicle stopped at the stop sign and then proceeded over the crossing. Speed information obtained from the machines indicates that the Regulator and the Tamper were travelling faster than the Temporary Speed Restriction at the time of the collision.



This incident highlights the importance of identifying the location of and adhering to temporary speed restrictions within the network. **Any operators of rail bound vehicles including track machines and any Road Rail plant/vehicles, must adhere to all Temporary Speed Restrictions that are located within their worksite or path for travel.**

For your action

1. Place Safety Alert on display and make copies of this alert available to people who report to you (without regular email access) and ensure that the contents of the safety alert are discussed/explained to your staff.
2. If engaging contractors, ensure they are made aware of current ARTC Safety Alerts.
3. Ensure a method of sign-off is obtained (eg via tool-box/safety meetings/morning briefings etc) to verify that the Safety Alert has been distributed and discussed.
4. If you have any safety concerns with this Safety Alert please speak directly to your supervisor.

Further information

- All Safety Alerts issued can be [found here](#).
- For further information please contact Brett Teasdale, Principal Advisor Safety Hunter Valley, 02 4978 9830 or bteasdale@artc.com.au