

SAFETY ALERT

ARTC No. 61



Issued 04/09/2012

Amendments to ARTC Network Rules ANTR 406 Using Train Lights and ANSG 604 Indicators and signs

Effective from 0001 hours Sunday 7 October 2012, ARTC will implement amendments to the ARTC NSW Network Rule ANTR 406 Using Train Lights and ANSG 604 Indicators and signs as detailed in this SAFE Notice.

A black side-bar (as shown to the right) indicates where changes have occurred within Rule ANTR 406 and ANSG 604.

The amended Network Rules are available on the ARTC web site located at <http://www.artc.com.au/Content.aspx?p=196>.

Changes to Rule ANTR 406 Using Train Lights include the following:

- Trains must have a working headlight fitted to the leading locomotive, and travel with the headlight switched on "full", when the train is moving on the ARTC Network unless required to be dimmed as prescribed within the rule
- Headlights must be dimmed:
 - when approaching an opposing train
 - when handsignals are displayed or when approaching people or workers on or about the track
 - at a location where shunting is in progress.
- Headlights may be dimmed:
 - when use of the headlight in the "full" position will threaten the safety of road traffic on adjacent roadways
 - in weather conditions where the headlight may reflect back and affect the rail traffic crew's vision.
- Headlights must be switched off when stopped:
 - clear of the Main line, or
 - on the Main line waiting for opposing rail traffic, and the rail traffic crew of the opposing movement has requested that the headlight be turned off.
- Once the lead locomotive of the opposing rail traffic passes by, the headlight must be turned back on full.
- If provided, locomotive ditch lights or fog lights must be switched on when the locomotive is moving on the Main Line.
- Ditch or fog lights may be switched off for reasons of safety, when the headlight is dimmed.



Australian Rail Track Corporation Ltd

Changes to Rule ANSG 604 Indicators and signs include the following:

- reformat section titled Permanent speed signs
- inclusion of square style Permanent track speed signs
- inclusion of square style Turnout speed signs, and
- the introduction of a new permanent square style speed sign 'EP' (Enhanced Performance) for 110mm Cant Deficient freight trains.

Where existing pentagonal permanent track speed and turnout speed signs are located, ARTC will progressively replace these with the new square style permanent speed signs.

For all new installations the square style permanent speed signs will be used.

The Status sheets for ANTR Train Working and ANSG Signals and Signs will be amended accordingly.