



AUSTRALIAN RAIL TRACK CORPORATION LTD

Route Access Condition Notice

13-00012

Distributed To:	ARTC Website
Distribution Date:	02/05/2013
Requested By:	ARTC : 00093
Subject:	WOLO trigger temperatures
Effective Period:	Until Published in V1.3
Amendment Type:	Permanent (to be added to RAS)

Note: Permanent Route Access Condition Notices (RACN) are periodically updated in the ARTC Route Access Standard (RAS), at which time the relevant RACN is withdrawn.

RAS Reference:

Section: I1, I2, I3 General Information 2.10.2 **Version No.:** 1.2 **Page/s:** 20

ARTC Network Location:

Line Section: Maroona to Portland, Benella to Oaklands, Albion to Jacana

Kms:

RACN 12-00010 is cancelled with the above notice **RACN13-00012**.

WOLO trigger temperatures have been removed from the individual section pages I1, I2 and I3. The WOLO speeds for Intrastate areas will be added to RAS General Information section 2.10 table 2.10.2. WOLO Trigger Temperatures are covered in the track stability plans for the line sections under ETM 06-06 and this is consistent with TA20 rules.

Please see attached detail

2.10 Speed Restrictions During Hot Weather

During hot weather conditions, there is a risk of track misalignment due to track buckle. To reduce this risk, ARTC may need to implement speed restrictions during hot weather conditions.

2.10.1 New South Wales

Note: This section shall be read in conjunction with ANGE 210.

Speed restrictions may be imposed when prescribed threshold temperatures are reached.

Table 2.10.1.1 – New South Wales Speed Restrictions During Hot Weather

Train Type	Ruling Train Speed ¹ (km/h)	Speed Restrictions During Hot Weather (km/h)
Passenger trains (all types) and light locomotives.	100 or more	90
	95	85
	90	80
	85	75
	80	70
	75	65
	70 or less	Allowable track speed but not exceeding 60 km/h
Freight trains containing all loaded vehicles or Freight trains containing one or more empty vehicles, all of which must have allowable, empty speed exceeding 80 km/h ² .	90 or more	80
	85	75
	80	70
	75	65
	70 or less	Allowable track speed but not exceeding 60 km/h
Freight trains containing one or more empty vehicles, which are restricted to an allowable, empty vehicle speed of 80 km/h or lower ² .	80	Allowable track speed but not exceeding 50 km/h

Note:

¹ The ruling train speed shall be the allowable track speed or the allowable vehicle speed, as specified in the Section Pages, whichever is less.

² For the purpose of this rule, a loaded vehicle is one with a gross mass of 30 tonnes or more.

2.10.2 Victoria

Note: This section shall be read in conjunction with TA20 ARTC Code of Practice for the Victorian main line network, Section 30 – Operating Procedures Infrastructure Works.

Speed restrictions during hot weather are managed by imposing temporary speed restrictions.

Speed restrictions may be imposed when prescribed threshold temperatures are reached.

Table 2.10.2.1 – Victorian Speed Restriction During Hot Weather

INTERSTATE NETWORK	
Train Type	Speed Restrictions During Hot Weather (km/h)
Passenger trains (all types) and light locomotives	90
Superfreighters	80
Goods	65
All freight trains consisting of empty vehicles	50

INTRASTATE NETWORK I1 MAROONA – PORTLAND		
	WOLO Speed Freight	WOLO Speed Passenger
MAROONA – PORTLAND	50	N/A

INTRASTATE NETWORK I2 BENALLA-OAKLANDS		
	WOLO Speed Freight	WOLO Speed Passenger
BENALLA - YARRAWONGA	30	*30
YARRAWONGA –OAKLANDS	30	*30

INTRASTATE NETWORK I3 ALBION – JACANA (Broad Gauge)		
	WOLO Speed Freight	WOLO Speed Passenger
ALBION – JACANA (Broad Gauge)	20	N/A

*Operational Restrictions: The Benalla to Oaklands route is a designated freight line and as such no heritage and/or passenger services are permitted to operate on this line without prior permission from the ARTC operations Manager North/South Corridor

2.10.3 South Australia and Western Australia

Note: This section shall be read in conjunction with the Code of Practice for the Defined Interstate Rail Network, Volume 3 - Operations and Safe Working, Part 1, Rules, 3.14.1 – Temporary Speed Restrictions.

Speed restrictions during hot weather are managed by imposing temporary speed restrictions.

Issued By: Richard Potts
Australian Rail Track Corporation

Approved By: John Furness Manager Standards (Minor)

NAN Ref (if applicable):