

Route Access Condition Notice

16-00014

Distributed To:	ARTC Website
Distribution Date:	28-10-2016
Requested By:	ARTC
Subject:	Extension of trials for operation of grain trains with wagons at 23t axle load (up to a maximum consist length of 1000m) between Moree and Narrabri Coal
Effective Period:	30-10-2016 – Until 31-05-2017
Amendment Type:	Temporary

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Notices (RACN) are periodically updated in the ARTC Route Access Standard (RAS), at which time the relevant RACN is withdrawn.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: Section Page I6 **Version No:** 1.5 **Page/s:** 4

ARTC Network Location:

Line Sections & Kms: Moree to Narrabri Coal

This RACN documents the change in speed axle load on this section of the network to allow the trial of 23t axle load grain wagons; for a period of 6 months between the locations Moree and Narrabri Coal.

Conditions are:

Details of RACN:

1. Maximum axle load 23 tonnes 92t gross wagons
2. Maximum speed is 50kph for trains conveying one or more wagons with an axle load greater than 20.25t and less than or equal to 23tonnes.
3. Maximum length of train shall be 1000m subject to path allocation.
4. The operator shall supply sufficient locomotive capacity to meet the allocated path requirements.

3 Route Capacity

NARRABRI – MOREE ¹			
TRAIN TYPE	MAXIMUM SPEED (KM/H)	MAXIMUM AXLE LOAD (TONNES)	
		LOCOS	WAGONS
FREIGHT	100	20.3	19.5
	70	22	20.25
	60	22.3	N/A
	50	22.8	23t
PASSENGER			
XPT/RAILCAR	140	N/A	
XPLOER	140	N/A	
DIESEL HAUL	100	19	

Note: Route capacity applies where vehicle characteristics and conditions permit.

¹ 23t wagon axle loads permitted Narrabri to North West Commodities siding (Auscott).

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Australian Rail Track Corporation

Approved By: Minor - Manager Standards

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