



AUSTRALIAN RAIL TRACK CORPORATION LTD

Route Access Condition Notice

13-00031

Distributed To:	ARTC Website
Distribution Date:	30/08/13
Requested By:	ARTC
Subject:	Upgrade of line capacity Whyalla – Port Augusta – Crystal Brook - Broken Hill – Goobang Junction – Cootamundra 25t at 80kph and 23t at 100kph
Effective Period:	30/08/13 - permanent
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Notices (RACN) are periodically updated in the ARTC Route Access Standard (RAS), at which time the relevant RACN is withdrawn.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:

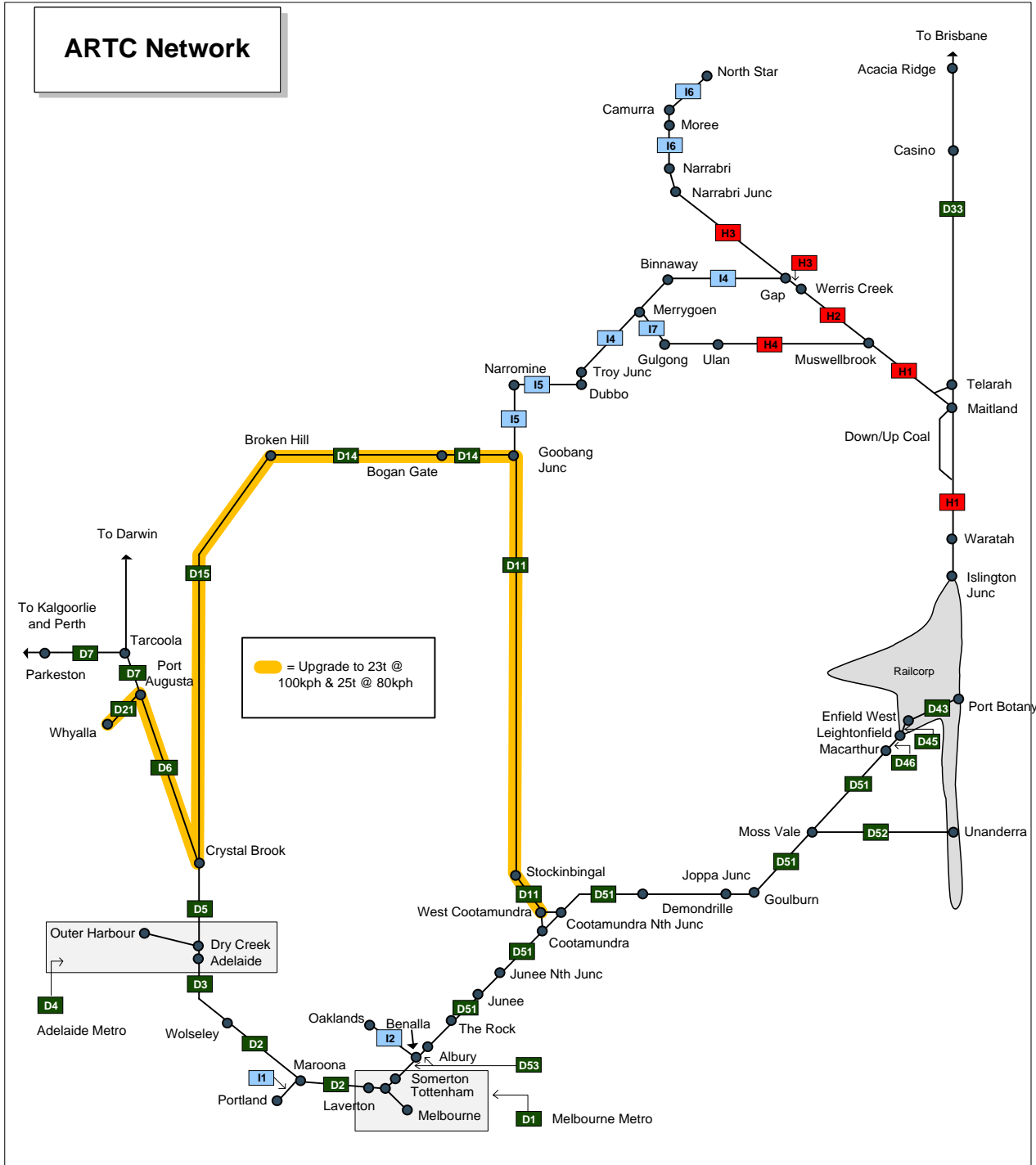
Section: D21,D6,D14,D15,D11 **Version No.:** 1.2 **Page/s:** All

ARTC Network Location:

Line Section: Whyalla – Port Augusta - Crystal Brook – Broken Hill – Goobang Junc - Cootamundra

Kms: All

Upgraded Network



Revised speeds and axle loads: D21Route Capacity

SPENCER JUNCTION – WHYALLA

Train Type	Maximum Speed (km/h)	Maximum Axle Load (tonnes)	
		Locos	Wagons
Super Freight	100	22.7	23
Regular Freight	80	22.7	25
Standard Freight	80	22.7	25

Note:

1. Route capacity applies where vehicle characteristics and conditions permit.
2. 134t max locomotive weight.

D6 Route Capacity

CRYSTAL BROOK – SPENCER JUNCTION

Train Type	Maximum Speed (km/h)	Maximum Axle Load (tonnes)	
		Locos	Wagons
Express Freight	115	22.7	20
Super Freight	110	22.7	21
Regular & Standard Freight	100	22.7	23
Regular & Standard Freight	80	22.7	25
Passenger	115	22.7	19

Note:

1. Route capacity applies where vehicle characteristics and conditions permit.
2. 134t max locomotive weight.

D15 Route Capacity

BROKEN HILL – PETERBOROUGH

Train Type	Maximum Speed (km/h)	Maximum Axle Load (tonnes)	
		Locos	Wagons
Express Freight	115	22.7	20
Super Freight	110	22.7	21
Regular & Standard Freight	100	22.7	23
Regular & Standard Freight	80	22.7	25
Passenger	115	22.7	19

Note: 134t max locomotive weight.

PETERBOROUGH – CRYSTAL BROOK

Train Type	Maximum Speed (km/h)	Maximum Axle Load (tonnes)	
		Locos	Wagons
Express Freight	110	22.7	20
Super Freight	110	22.7	21
Regular & Standard Freight	100	22.7	23
Regular & Standard Freight	80	22.7	25
Passenger	110	22.7	19

Note:

1. Route capacity applies where vehicle characteristics and conditions permit.
2. Note: 134t max locomotive weight.

D14 Route Capacity

PARKES – BROKEN HILL

Train Type	Maximum Speed (km/h)	Maximum Axle Load (tonnes)	
		Locos	Wagons
Freight	115	22.3	21
	100	22.8	23
	80	22.8	25
Passenger			
XPT	145	N/A	
Xplorer	145	N/A	
Diesel Haul	115	19	

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

D11 Route Capacity

COOTAMUNDRA WEST – STOCKINBINGAL

Train Type	Maximum Speed (km/h)	Maximum Axle Load (tonnes)	
		Locos	Wagons
Freight	115	22.3	21
	100	22.8	23
	80	22.8	25
Passenger			
XPT	N/A	N/A	
Xplorer	N/A	N/A	
Diesel Haul	115	19	

STOCKINBINGAL – PARKES

Train Type	Maximum Speed (km/h)	Maximum Axle Load (tonnes)	
		Locos	Wagons
Freight	115	22.3	21
	100	22.8	23
	80	22.8	25
Passenger			
XPT	N/A	N/A	
Xplorer	N/A	N/A	
Diesel Haul	115	19	

Note to all the above:

1. Route capacity applies where vehicle characteristics and conditions permit.
2. ¹ Refer to Special Access Condition – MGFH wagons loaded to 100 tonnes gross (Cootamundra West – Parkes).

Issued By: Richard Potts

Australian Rail Track Corporation

Approved By: Significant (with NAN) - GM Tech Std's and Env

NAN Ref (if applicable):