

# Route Access Standard

## DIRN Section Pages D21 - Spencer Junction to Whyalla

### Applicability

ARTC Network Wide
SMS

### Publication Requirement

External Only
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### Primary Source

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### Document Status

Version #	Date Reviewed	Prepared by	Reviewed by	Endorsed	Approved
1.8	Apr 2018	Manager Procedures Development	Stakeholders	Manager Standards	GM Technical Standards

### Amendment Record

<b>Amendments to the RAS are published at the following link</b>
<a href="https://www.artc.com.au/uploads/RAS_Amendments_Register.xlsx">https://www.artc.com.au/uploads/RAS_Amendments_Register.xlsx</a>

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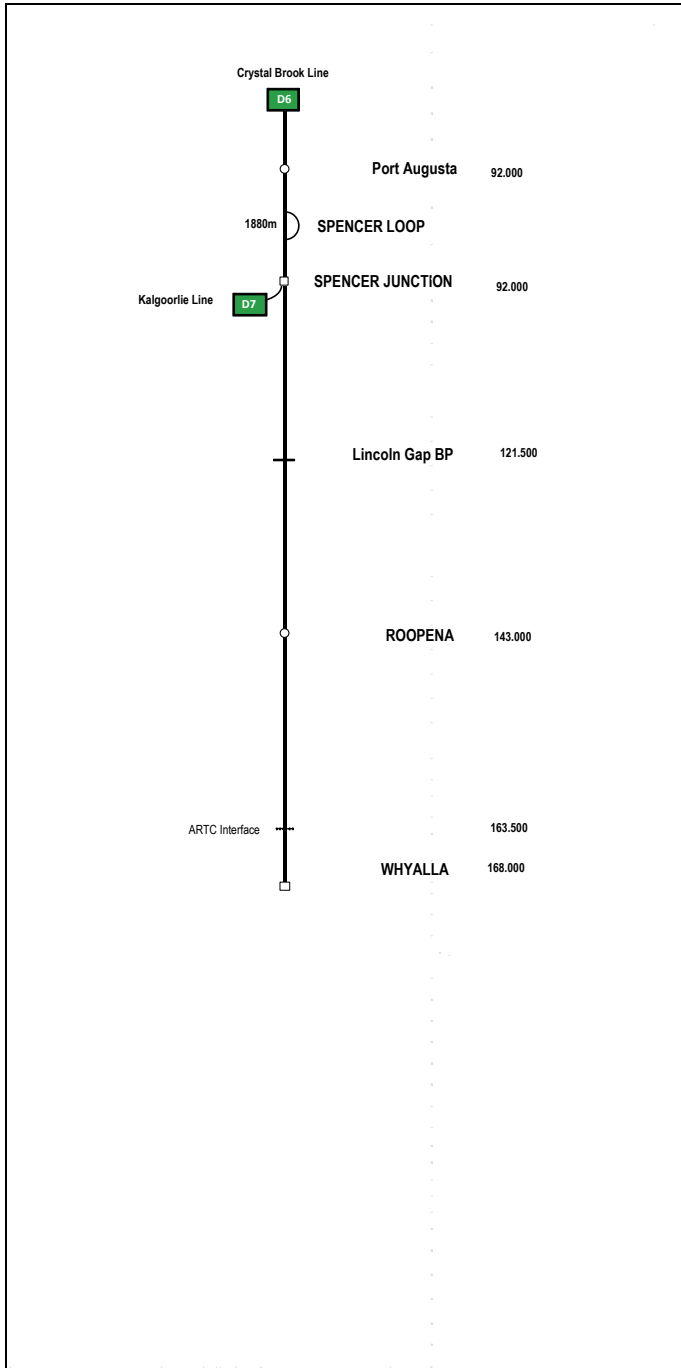
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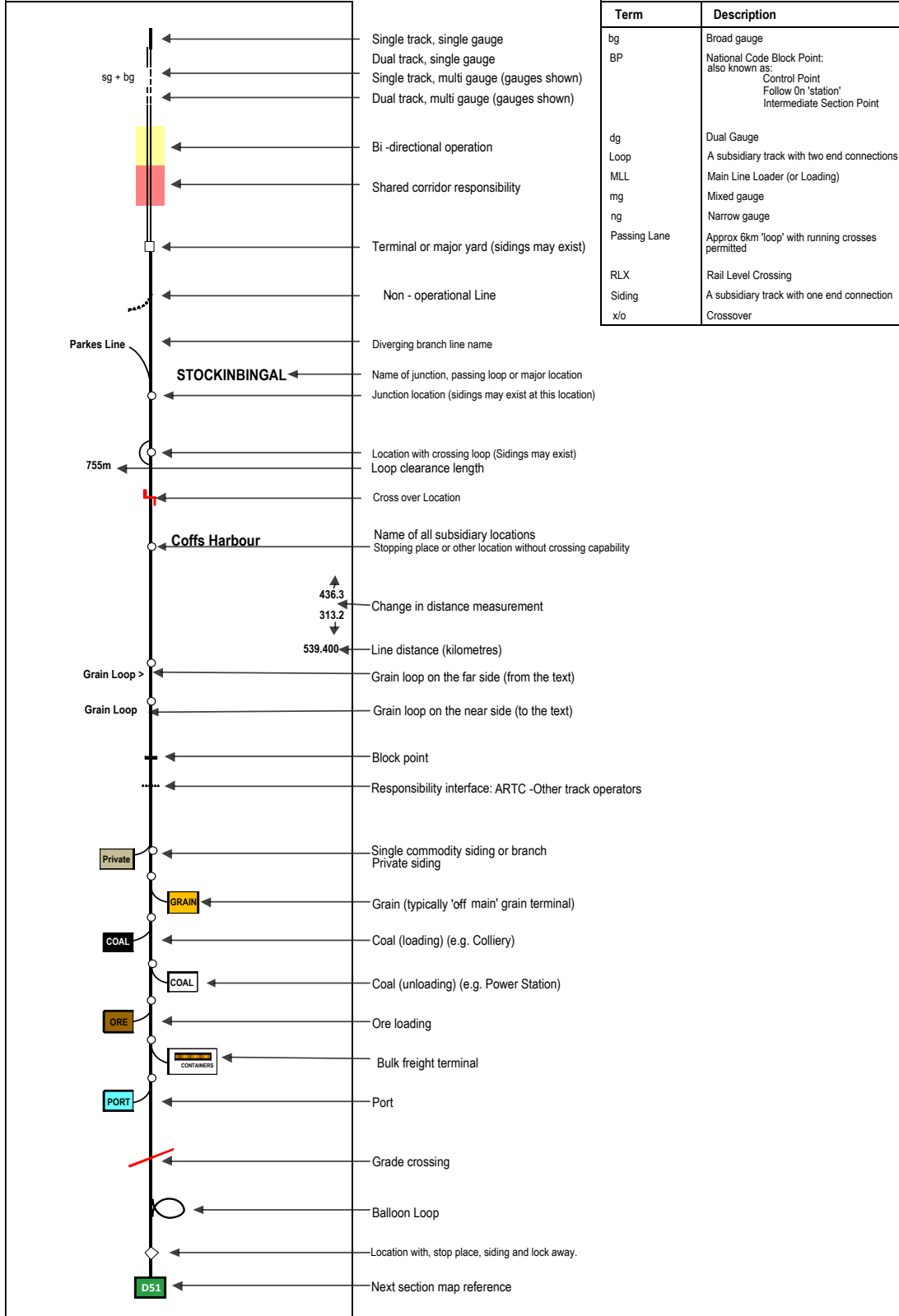
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# 1 D21–Spencer Junction to Whyalla

NB: These line maps are indicative only and should be reviewed in conjunction with the legend on page 3. For more detailed map information refer to the ARTC website.



2 D21 Legend



### 3 D21 Route Capacity

SPENCER JUNCTION – WHYALLA			
TRAIN TYPE	MAXIMUM SPEED (KM/H)	MAXIMUM AXLE LOAD (TONNES)	
		LOCOS 134T MAXIMUM LOCOMOTIVE WEIGHT	WAGONS
FREIGHT			
	80	22.8*	25
	80	22.8*	25

*Note:*

- Route capacity applies where vehicle characteristics and conditions permit.*

*\* These posted axles load are to account for the variability in axle loads for some classes of locomotive. The maximum locomotive weight must still be adhered to.*

## 4 D21 Permanent Speed Restrictions

Spencer Junction – Whyalla			
Line Segment	Exception to Maximum		Restricted Speed
	Speeds Location		
Spencer Junction	96.090 km	96.810 km	80
	96.810 km	160.000 km	80
	160.000 km	163.500 km	80
Whyalla			
<p><b>Note:</b> All permanent speed signs are in accordance with the Code of Practice Section 3.1.4 (k) and the ARTC Addendum Section 32.</p>			