

# D21 Spencer Junction - Whyalla

## RAS DIRN Section Page

**Applicability**

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ARTC Network Wide

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SMS

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**Publication Requirement**

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Internal / External

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**Primary Source**

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Previous Section Page version + RACNs

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1.9	26/02/2021	Manager Procedures Development	Stakeholders	Manager Standards 16/04/2021	GM Technical Standards 16/04/2021

**Amendment Record**

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**Amendments to the RAS are published at the following link**

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<https://www.artc.com.au/uploads/RAS-Amendment-Register-Master.xlsx>

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All changes in this document are highlighted with this colour

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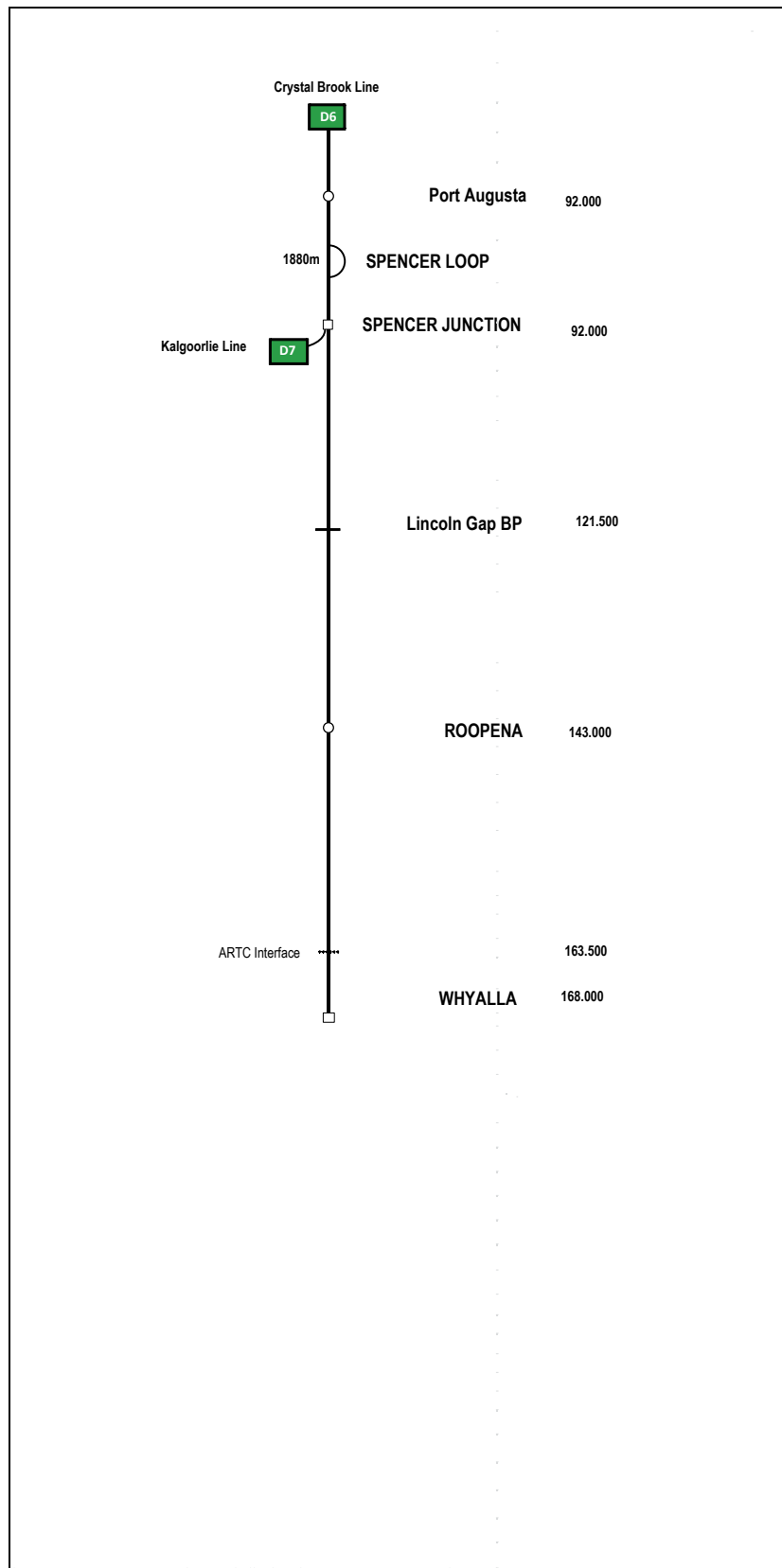
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# 1 Network Diagram

NB: These line maps are indicative only.



## 2 Route Capacity

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

Note:

1. 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.

### 3 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>			