



AUSTRALIAN RAIL TRACK CORPORATION LTD

Route Access Condition Notice

13-00035

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Notices (RACN) are periodically updated in the ARTC Route Access Standard (RAS), at which time the relevant RACN is withdrawn.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

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ARTC Network Location:

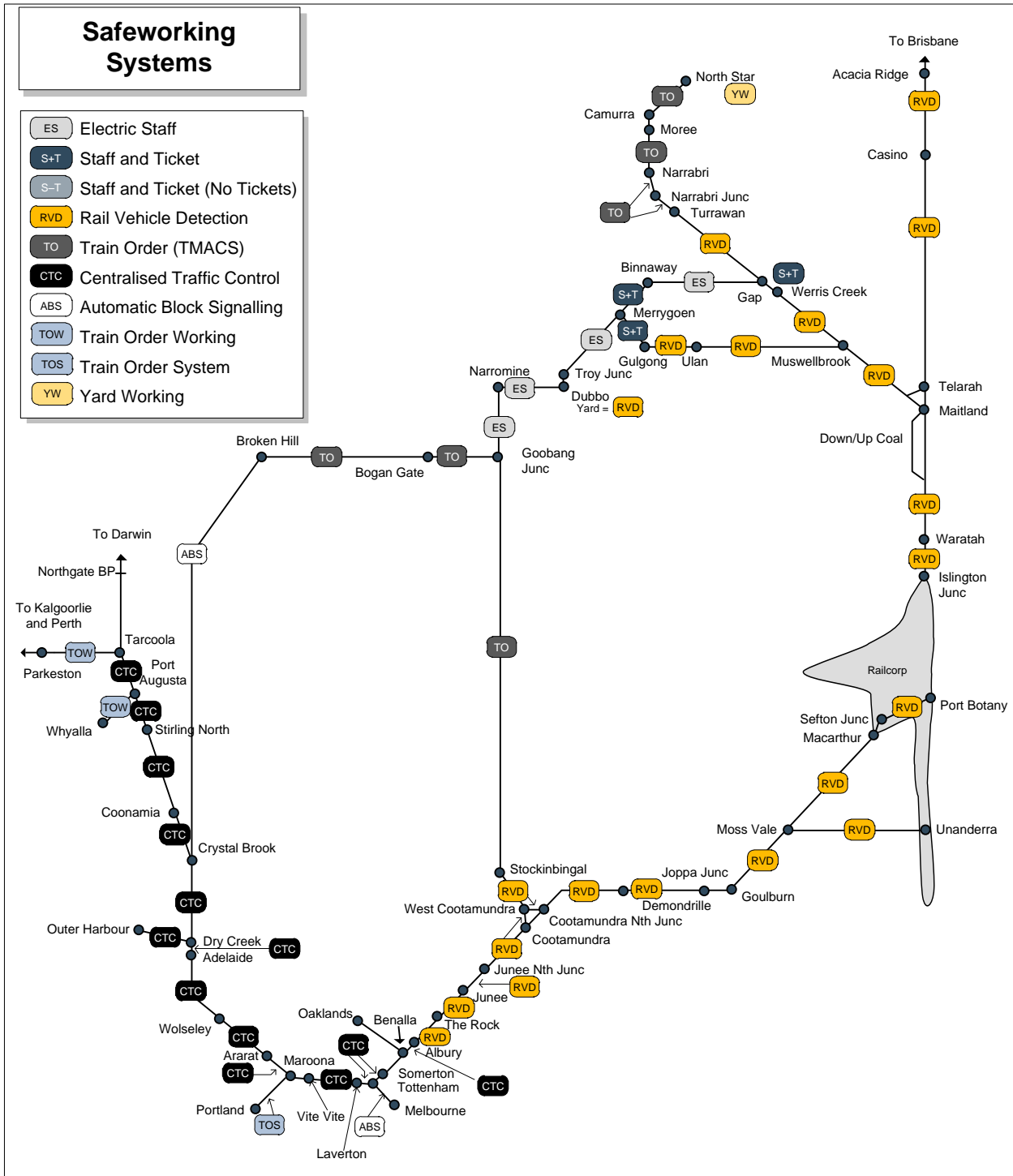
Line Section: All
Kms:

Safe working Systems review and update, see attached revised information:

2.11 ARTC Safeworking Systems

The Network Controller is in charge of day-to-day operational control of safeworking systems. Network Controllers operate from Network Control Centres located at Mile End, Broadmeadow and Junee.

Figure 2.11.1 – ARTC Safeworking Systems



2.11.1 Broadmeadow Network Control Centre

Table 2.11.1.1 Safeworking Systems Operated from Broadmeadow Network Control Centre

Area of Control	Safeworking System
ISLINGTON (inclusive) – THORNTON (inclusive)	Rail Vehicle Detection
BLOOMFIELD branch line	Staff and Ticket
THORNTON (exclusive) – SINGLETON (inclusive) and TELARAH MT THORLEY – BULGA – WAMBO branch lines	Rail Vehicle Detection
SINGLETON (exclusive) – MANGOOLA (exclusive) and ABERDEEN (exclusive)	Rail Vehicle Detection
Aberdeen (inclusive) – Werris Creek (inclusive) and Breeza (exclusive) MANGOOLA (inclusive) – GULGONG (exclusive) (including balloon loops)	Rail Vehicle Detection
WERRIS CREEK (Gap) (inclusive) – TURRAWAN (inclusive)	Electric Staff
TELARAH (exclusive) – KEMPSEY (exclusive)	Rail Vehicle Detection
KEMPSEY (inclusive) – ACACIA RIDGE (exclusive)	Rail Vehicle Detection
TAREE (inclusive) – BOAMBEE BEACH (inclusive)	Rail Vehicle Detection
DUBBO (inclusive) – MERRYGOEN (inclusive)	Electric Staff
MERRYGOEN (inclusive) – GULGONG (inclusive)	Electric Staff
PORT WARATAH and KOORAGANG Terminal Areas KOORAGANG Terminal Area	Rail Vehicle Detection, Yard working
TURRAWAN (exclusive) - MOREE	
PARKES (exclusive) – DUBBO (inclusive)	Train Order (NSW)
MERRYGOEN (inclusive) – WERRIS CREEK (Gap)(exclusive)	
MOREE – NORTH STAR	Single line electric train order
CAMURRA – CAMURRA WEST	Single line electric train order
GOOBANG JUNCTION (exclusive) – NARROMINE (inclusive)	
PARKES (inclusive) – NARROMINE (inclusive)	Electric Staff

2.11.2 Junee Network Control Centre

Table 2.11.2.1 – Safeworking Systems Operated from Junee Network Control Centre

• Area of Control	• Safeworking System
<ul style="list-style-type: none"> • MACARTHUR (exclusive) – GOULBURN/ JOPPA JUNCTION (exclusive) • MOSS VALE (inclusive) – UNANDERRA (exclusive) 	<ul style="list-style-type: none"> • Rail Vehicle Detection
<ul style="list-style-type: none"> • COOTAMUNDRA (exclusive) – ALBURY (inclusive) 	<ul style="list-style-type: none"> • Rail Vehicle Detection
<ul style="list-style-type: none"> • COOTAMUNDRA (inclusive) – STOCKINBINGAL (inclusive) 	<ul style="list-style-type: none"> • Rail Vehicle Detection
<ul style="list-style-type: none"> • MACARTHUR - SEFTON JUNCTION - PORT BOTANY 	<ul style="list-style-type: none"> • Rail Vehicle Detection
<ul style="list-style-type: none"> • ALBURY (inclusive) – SOMERTON (exclusive) 	<ul style="list-style-type: none"> • Centralised Traffic Control
<ul style="list-style-type: none"> • JOPPA JUNCTION (exclusive) – JUNEE (exclusive) 	<ul style="list-style-type: none"> • Centralised Traffic Control CTC
<ul style="list-style-type: none"> • JUNEE (inclusive) – ALBURY (exclusive) 	<ul style="list-style-type: none"> • Centralised Traffic Control CTC
<ul style="list-style-type: none"> • BENALLA (inclusive) – OAKLANDS (inclusive) 	<ul style="list-style-type: none"> • Staff and ticket

2.11.3 Mile End Network Control Centre

Table 2.11.3.1 Safe Working Systems Operated from Mile End Network Control Centre

Area of Control	Safeworking System
TOTTENHAM (exclusive) – NEWPORT (dual gauge) BROOKLYN – NEWPORT (BROAD GAUGE)	Single line ABS
NEWPORT (standard gauge) – GHERINGHAP	Single line CTC
GHERINGHAP (EXCLUSIVE) – MAROONA (EXCLUSIVE)	Single line CTC
MAROONA – PYRENEES (inclusive)	Single line CTC
WEST FOOTSCRAY JUNCTION – SIMS ST JUNCTION	Double line ABS (TA20 Rule Book)
SIMS ST JUNCTION – MOONIE PONDS CREEK APPLETON DOCK JUNCTION – APPLETON DOCK, GRAINCO AND SWANSON DOCK SIDINGS	Single line ABS (TA20 Rule Book)
WEST FOOTSCRAY JUNCTION – TOTTENHAM (exclusive)	Double line ABS (TA20 Rule Book)
TOTTENHAM – SOMERTON (inclusive)	Single line CTC
TARCOOLA (exclusive) – COOK – PARKESTON (exclusive)	Single line Train Order Working
TARCOOLA (exclusive) – COOK	Single line Train Order Working
SPENCER JUNCTION (exclusive) – TARCOOLA AND NORTHGATE	Single line Train Order Working
DRY CREEK NORTH JUNCTION – CRYSTAL BROOK	Single line CTC
CRYSTAL BROOK (exclusive) – COONAMIA	Double line CTC
COONAMIA – STIRLING NORTH (exclusive)	Single line CTC
STIRLING NORTH – SPENCER JUNCTION	Single line CTC
DEPENDENT ON WORKLOADS CRYSTAL BROOK – BROKEN HILL (exclusive)	Single line ABS (ARTC Code of Practice)
MILE END – DRY CREEK NORTH DRY CREEK JUNCTION – OUTER HARBOR	Single line CTC
WOLSELEY – MILE END (exclusive)	Single line CTC
MAROONA – WOLSELEY (exclusive)	Single line CTC
BROKEN HILL YARD	Single line CTC
BROKEN HILL – GOOBANG JUNCTION	Single line electronic train order working
GOOBANG JUNCTION YARD	Single line CTC
GOOBANG JUNCTION – STOCKINBINGAL (exclusive)	Single line electronic train order working
JACANA (inclusive) – ALBION (inclusive) (broad gauge)	Single line CTC
MAROONA - PORTLAND	Single line CTC

Issued By: Richard Potts
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Approved By: John Furness - Manager Standards (Minor)

NAN Ref (if applicable):