weekly notice



Monday, 26 August 2024

Sunday, 01 September 2024







# See online for all Safeworking Information

www.railsafe.org.au

Safeworking information, including Weekly Notices and SAFE Notices, is available on the RailSafe website.

By accessing Weekly Notices and SAFE Notices online, you will receive safety information more quickly. Weekly Notices remain on the RailSafe website for two years; Permanent and Temporary SAFE Notices remain online as long as they are current.

Anyone needing back issues of Weekly Notices and SAFE Notices should contact the Network Rules unit.

If you are outside Sydney Trains, you can reach the RailSafe website via the following address:

www.railsafe.org.au

Other Safeworking documents, such as Network Rules, Network Procedures, Network Local Appendices, Safeworking Policies, SafeTracks flyers, and contractor information are also available online.

**Director Network Standards, Systems and Quality Sydney Trains** 



# CONTENTS

PUBLICATION DEADLINES AND SUBMISSION OF ARTICLES	4
MOSS VALE (MAIN SOUTH LINE) – MOSS VALE STABLING YARD	
UPGRADE – EXTENSION OF NO. 1 & NO. 2 ENDEAVOUR SIDING.	5
DAPTO TO KIAMA (ILLAWARRA) – ATRICS CONTROL ARRANGEMEN	TS
AND LOW SPEED UPGRADES	7
SYDNEY YARD (CENTRAL) – MTMS3 STAR PHASE 2 STAGE 5A -	
REMOVAL OF 202 CATCHPOINTS FIELD EQUIPMENT (DIAGRAM)	9
WENTWORTH FALLS (WEST): UPGRADE EMERGENCY CROSSOVER TO	)
POWERED OPERATION STAGE 1	10
LITHGOW (WEST) – LITHGOW RESIGNALLING PROJECT (STAGE 2) –	
REMOVAL OF CROSSOVER 30, UPGRADE CROSSOVER 35, RELOCATION	NC
OF SIGNAL 96.0 AND TRAINSTOP (DIAGRAM)	12
STATUS OF TOM NOTICES	14
STATUS OF PERMANENT SAFE NOTICES	16
STATUS OF NETWORK MANUALS AND FORMS	17
DISTRIBUTION OFFICERS	19
NOTES	23



#### **PUBLICATION DEADLINES AND SUBMISSION OF ARTICLES**

Dates of the next four Weekly Notices and deadlines for articles are:

Weekly Notice	For Week	Deadline
37	02/09/2024 – 08/09/2024	30/07/2024
38	09/09/2024 – 15/09/2024	06/08/2024
39	16/09/2024 – 22/09/2024	13/08/2024

To meet printing and distributing schedules, articles for a Weekly Notice must be received by its deadline.

Articles submitted after a deadline will be published in the next issue of the Weekly Notice. This may result in information not being distributed in time for it to be acted upon.

When submitting articles, please include your name, position title, telephone numbers and email address at the end of the articles as shown below:

#### **Steve Swanson**

**Network Rules Specialist** 

Tel: 02 8922 4183 (external) 2 4183 (internal) Email: stephen.swanson@transport.nsw.gov.au



# MOSS VALE (MAIN SOUTH LINE) – MOSS VALE STABLING YARD UPGRADE – EXTENSION OF NO. 1 & NO. 2 ENDEAVOUR SIDING.

Commencing on **9<sup>th</sup> September 2024** and continuing until 0700 hours on Friday 21<sup>st</sup> March 2025, the following work will be carried out:

- The existing Terminal line Buffer Stop on the No. 1 Endeavour Siding will be relocated to approximately 116m from the gated entrance into the stabling yard.
- The existing Terminal line Buffer Stop on the No. 2 Endeavour Siding will be relocated to approximately 59m from the gated entrance into the stabling yard.
- Construction will commence on the northern side of the NEW Terminal line Buffer Stop locations on the No. 1 and No. 2 Endeavour Siding and will include trackwork, building work, services, lighting, CCTV, noise wall, security fencing etc.
- Trains will be stabled as follows:
  - 2off 2 car endeavour sets in the No.1 Endeavour Siding (Stabling Yard).
  - 1off 2 car endeavour set in the No.2 Endeavour Siding (Stabling Yard).
  - o 1off 2 car endeavour set in the No.2 Storage Siding (ARTC Yard).
  - 2off 2 car endeavour sets in the No.3 Storage (Car) Siding (ARTC Yard).
- Car markers will be provided to suit operations and stabling within the yard.
- Modifications to walkways, lighting and CCTV and services will be provided in the temporary stabling yard.
- Temporary office & amenities will be provided for security and cleaning staff.



#### **Peter Page**

Stakeholder and Design Interface Manager, Moss Vale Stabling Yard Upgrade

Degnan Constructions

Mob: 0411 016 322

Email: peter.page@degnan.com.au

#### **Laura Marin Toro**

Project Manager South and West Delivery Infrastructure and Place Transport for NSW

Mob: 0448 358 147

Email: Laura.Toro@transport.nsw.gov.au



# DAPTO TO KIAMA (ILLAWARRA) – ATRICS CONTROL ARRANGEMENTS AND LOW SPEED UPGRADES

Commencing at 20:00 hours on **Friday, 6 September 2024** and continuing until 02:00 hours on Monday, 9 September 2024 the following works will be carried out:

#### **Signal Alterations**

The alterations will be made to the following signals at Dapto:

Signal	Route	Designation	Route Indication
41.5	41.5M	Down Home	M
	41.5L	Down Home	L
41.15	41.15TR	Down Home	TR
	41.15M	Down Home	М
41.22	41.22	Up Home	
41.6	41.6L	Up Home	L
	41.6M	Up Home	М

The Low Speed aspects on these signals operate as follows.

- When the signal is cleared, it shall display a low speed with trainstop raised.
- When train occupies berth track, the trainstop will lower when train speed has been proved sufficiently reduced.

## **Level Crossing Alterations**

The nighttime suppression of the level crossing bell at Darkes Rd will be removed. The bell will now operate whenever the crossing operates.



#### **Signal Box Alterations**

The South Coast ATRICS workstation will be provided in Outer Metropolitan Control Centre (OMCC) at Homebush (formally Homebush Control Centre).

The existing South Coast Control panel and Indication panel at Wollongong Signal Complex will be booked out of use and decommissioned.

An ATRICS overview screen to provide approach visibility for South Coast area will be provided in the Wollongong Signal Complex, adjacent to the Unanderra Control panel.

All phone and radio equipment for South Coast area controlled in Wollongong Signal Complex will be redirected to the South Coast ATRICS desk at OMCC.

**VER 240724** 

#### **Patricia Roser**

Commissioning Manager Signalling, Sydney Trains

Mobile: 0438461351

Email: PATRICIA.ROSER@transport.nsw.gov.au

#### **Dan Newton**

Signalling Design Engineer, Siemens Mobility

Mobile: 0487190081

Email: daniel\_newton@siemens.com



# **SYDNEY YARD (CENTRAL) – MTMS3 STAR PHASE 2 STAGE 5A - REMOVAL OF 202 CATCHPOINTS FIELD EQUIPMENT**

\*\*\*THE WORK LISTED BELOW, AND PREVIOUSLY ADVERTISED IN WN33 DID NOT TAKE PLACE AND WILL NOW TAKE PLACE ON THE DATES LISTED BELOW.\*\*\*

Commencing at 0200 hours on **Saturday, 31 August 2024**, and continuing until 0200 hours on Monday, 2 September 2024, the following works will be carried out:

- 202 catchpoints and 202 EOL on Platform 11 road which are currently spiked, clipped, XL locked and detected in the reverse position will be removed and straight railed.
- A Drivers Diagram showing the new arrangement appears in this Weekly Notice.

VER07082024 DIAGRAM VER06062024

#### **Adam Toffolo**

Signalling Commissioning Engineer, JMDR

Mobile: 0416 942 861

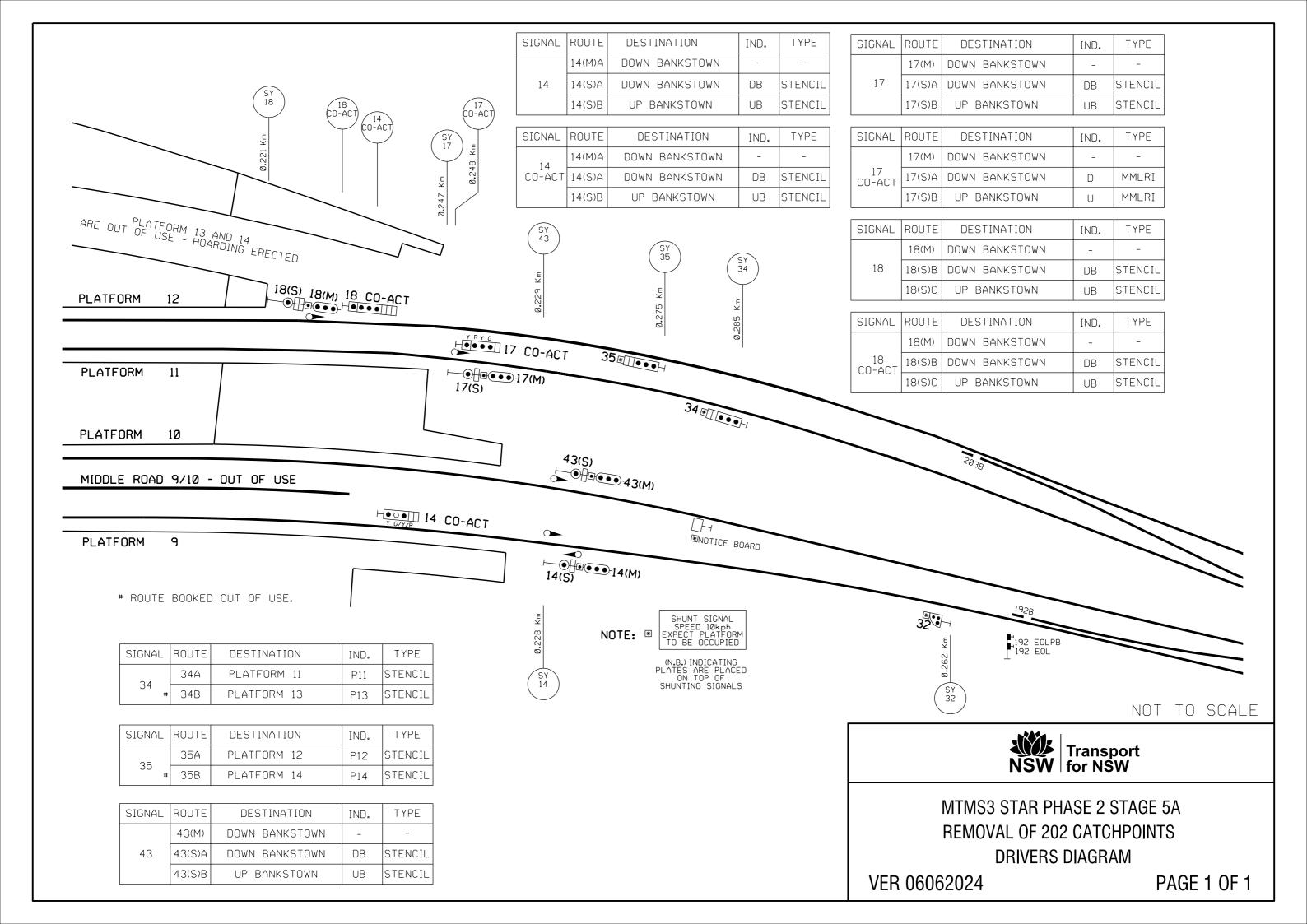
Email: adam.toffolo@jmdr.com

## Andrea Gasparini

Design Delivery Manager, JMDR

Mobile: 0411 521 630

Email: andrea.gasparini@jmdr.com





# WENTWORTH FALLS (WEST): UPGRADE EMERGENCY CROSSOVER TO POWERED OPERATION STAGE 1

\*\*\*PLEASE NOTE THE ALTERATIONS TO THE KATOOMBA ATRICS PANEL ADVERTISED IN WEEKLY NOTICE 35-2024 WILL NOT TAKE PLACE AND ITS REFERENCE HAS BEEN REMOVED FROM THE BELOW WEEKLY NOTICE\*\*\*

Commencing at 0200 hours on **Saturday, 31 August 2024** and continuing until 0200 hours on Monday, 2 September 2024, the following work will be carried out:

- Ground Frame C and its associated equipment will be removed.
- Ground Frame C will be renewed with non-powered Siemens D84M MKIII Points Machines and renamed as WFC Points.
- WFCA point move 12.407m towards Sydney.
- WFCB point move 11.030m towards Sydney.
- Relocate 63.4 signal approximately 55m towards Sydney.
- WFC points will be spiked, clipped, XL locked normal and booked out of use post commissioning. EOL will not be provided during this stage.
- 62.3 signal 'A' light and signage installed and bagged. Red marker light remains staggered at this stage.
- 63.8 signal 'A' light and signage installed and bagged. Red marker light remains staggered at this stage.
- Katoomba ATRICS workstation will be altered accordingly.

VER03062024

#### **John Ananin**

Signalling Commissioning Engineer, Sydney Trains Major Works Engineering & Maintenance Directorate

Mobile: 0411 447 952

Email: john.ananin@transport.nsw.gov.au



#### **Bharath Balkatta**

Signal Design Engineer Signalling and Control Systems, Engineering Systems Integrity Engineering & Maintenance Directorate

Tel: 8574 2788 (external), 42788 (internal)

Mobile: 0421 447 086

Email: Bharath.Balkatta@transport.nsw.gov.au



# LITHGOW (WEST) – LITHGOW RESIGNALLING PROJECT (STAGE 2) – REMOVAL OF CROSSOVER 30, UPGRADE CROSSOVER 35, RELOCATION OF SIGNAL 96.0 AND TRAINSTOP

Commencing at 1000 hours on **Monday, 26 August 2024** and continuing until 1730 hours on Friday, 6 September 2024, the following works will be carried out.

- Coal Stage signal 96.0 (levers 63 & 40) and trainstop will be removed and replaced by a new signal 96.0 (levers 63 & 40) and trainstop positioned on a gantry at approximately 154.484 kilometrage.
- Signal aspects provided on the new 96.0 signal that are not in use and are for the final commissioning will be bagged or blanked.
- Existing Coal Stage 35 crossover Up Main to Down Main will be removed. Recently installed crossover 440 will be renamed 35 and brought into use. 35 points Emergency Switch Machine Lock (ESML) will be replaced with a 35 points Emergency Operation Lock (EOL) in the same position at 35 PTS location.
- Existing Coal Stage 30 crossover Main Crossing will be removed and shunt signals (levers 20 & 46) leading over 30 crossover reverse will be booked out of use.
- Coal Stage levers 20, 30 and 46 will be secured in the normal position.
- The Up Main signal aspect sequence will be altered as shown in the table below.
- To display a clear green aspect on Signal 96.4 (lever 60) requires both signals 96.2 and 96.0 to display a caution aspect.

SIGNAL ASPECT SEQUENCE				
Signal 95.8	Signal 96.0	Signal 96.2	Signal 96.4	Signal 96.6
C.ST 62	C.ST 63	C.ST 64	C.ST 60, L.YD 3A	L.YD 1
			R	Υ
		R	Y	PY
	R	Y	Y	О
R	Y	Y	G	



- The signaller's Diagram and Indication Panel at Lithgow Coal Stage signal box will be modified to reflect the altered arrangements.
- A Drivers Diagram showing the new arrangements appears in this Weekly Notice.

VER 19072024 DRIVERS DIAGRAM VER 19072024

#### **Muthuvel Kumaravel**

Senior Signalling Engineer Hitachi Rail STS Pty Ltd

Mob: 0428 234 121

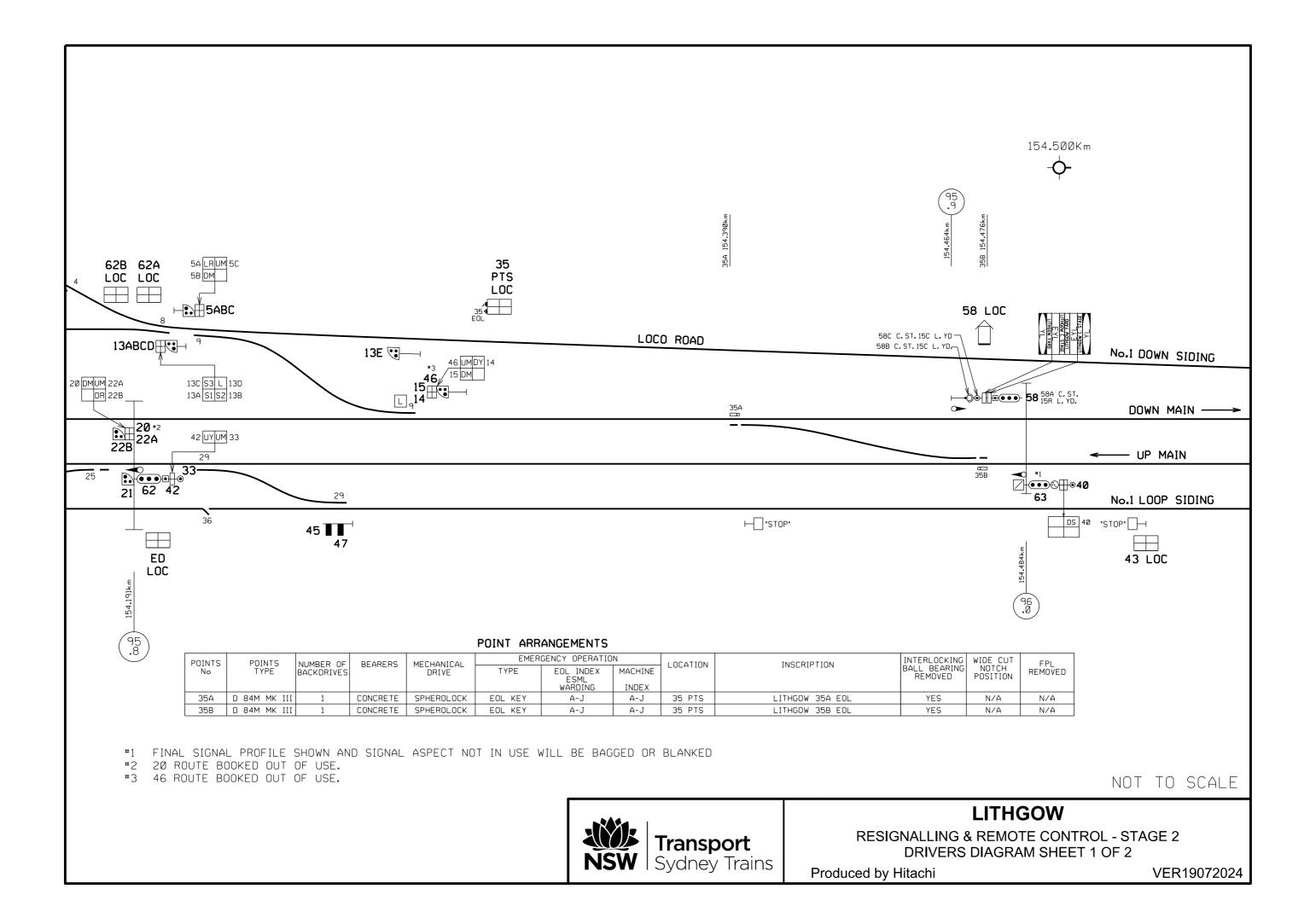
Email: muthuvel.kumaravel@hitachirail.com

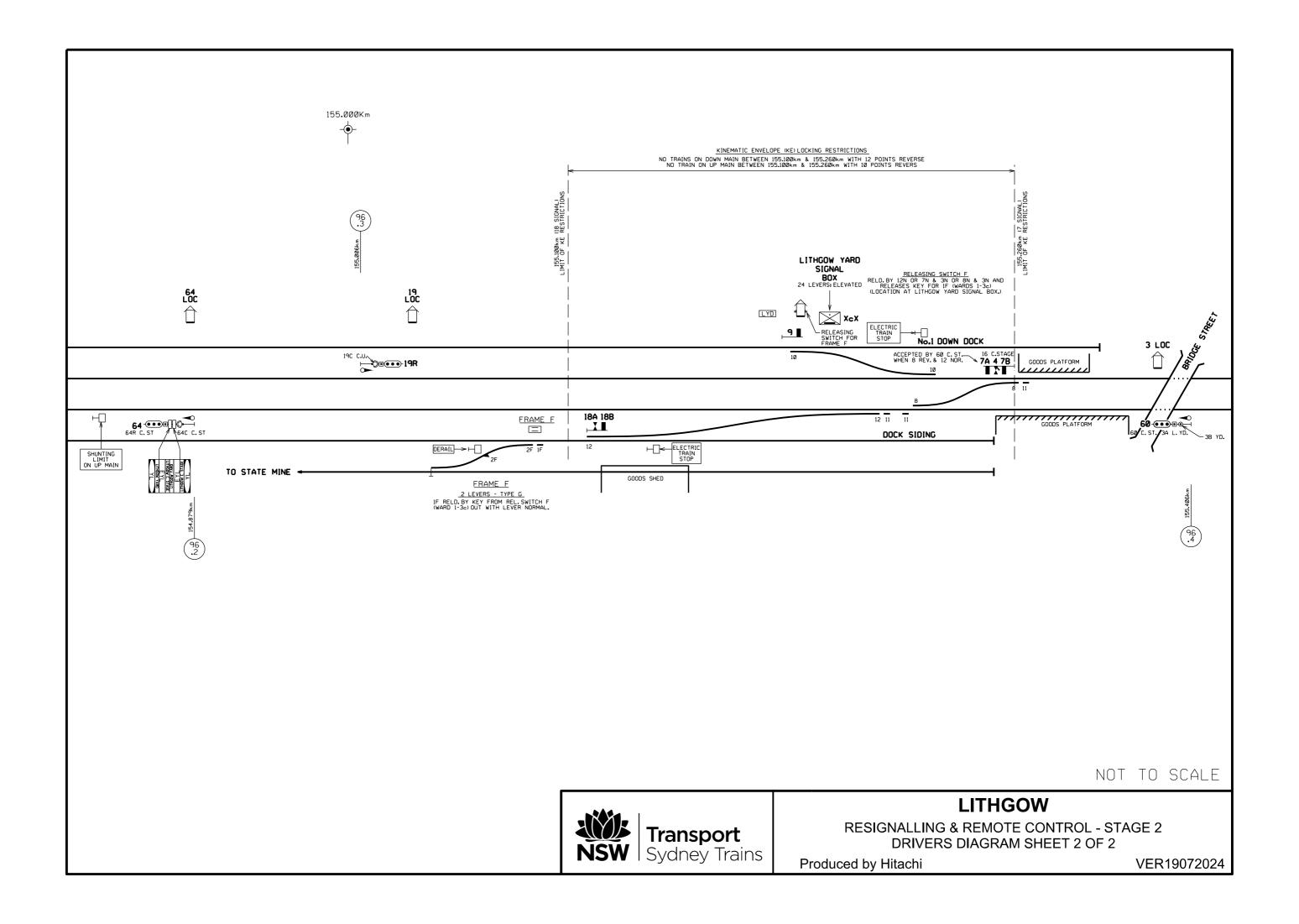
#### **Ben Jenkin**

Commissioning Manager Signalling Major Works – Engineering & Maintenance Sydney Trains

Mobile: 0419 235 149

Email: ben.jenkin@transport.nsw







# STATUS OF TOM NOTICES

Number	Title	Issued	Effective
018 – 2007	Emergency equipment boxes Rail	01/11/07	19/11/07
010 – 2012	48 Class: Train Operations Manual (TOM)	25/10/12	04/11/12
003 – 2013	48 Class: Wheels	07/02/13	10/02/13
015 – 2013	OMET 200: Minimum Standards for Electric Trains	30/05/13	09/06/13
002 – 2014	OMET 220: Wheelslip light indications	20/02/14	02/03/14
004 – 2016	OMET 262: Failure of Train Management System	14/07/16	24/07/16
004 – 2017	TWP 174 Ice Radio	20/07/17	31/07/17
018 - 2017	Amendment to OMET 200	14/12/17	24/12/17
012 – 2018	OMET 228 Control Circuit Failure	23/08/18	02/09/18
005 – 2018	OMET 242 Reverser handle jams in forward or reverse	18/08/18	28/08/18
006 – 2018	OMET 250 Applying power from the rear	18/08/18	28/08/18
008 – 2018	TWP 154 Responding to incapacitated Driver/Guard	18/08/18	28/08/18
016 - 2018	Network Rules Operational standards update	17/08/18	27/08/18
003 - 2019	OMET 264: Minimum Tractive Effort Requirements	21/02/19	03/03/19
012 – 2019	TWP 192: Working Trains Out of service	21/02/19	03/03/19
007 – 2019	TWP 136 Defective wheels	06/03/19	24/03/19
008 – 2019	TWP 190 Automatic Train Protection	06/03/19	24/03/19
009 – 2019	Train crew relieved in service & relay driver	06/03/19	24/03/19
004 – 2019	TWP 118 Reporting Faults	11/04/19	28/04/19
004 - 2020	TWP 124 Defective Brakes	20/05/20	08/06/20
005 - 2020	TWP 126 Defective Automatic Brakes	20/05/20	08/06/20
012 - 2020	WAR 202 Bogie Faults	20/05/20	08/06/20
011 - 2020	TWP 162 Train Crew Bell Signals	02/06/20	15/06/20
014 - 2020	TWP 112 Changing ends	20/07/20	03/08/20
017 - 2020	Operating Tangara, OSCAR, Millenium and Waratah with		14/12/20
	deflated air springs in the city underground		
011 - 2021	Exception to OMET 200 & 350	17/11/21	29/11/21
005 - 2022	TWP 160 Driver procedure at stations	21/04/22	08/05/22
023 - 2022	Exception to OMET 254 Topside Preparation Locations	16/08/22	22/08/22
028 - 2022	Testing of Tangara Sets fitted with European Train	08/12/22	16/12/22
	Control System (ETCS) Level 1 & Level 2 (In cab		
	signalling) equipment at Mortdale Maintenance Centre		
027 - 2022	TWP 150: Damaged or Missing Window Glass	27/09/22	10/10/22
014 - 2023	Use of Automatic Train Protection (ATP) equipment on	20/02/23	05/03/23
	Millennium trains		
016 - 2023	TWP 152 Disabled trains	07/03/23	20/03/23
017 - 2023	TWP 138 Assisting Trains using Emergency Couplers	07/03/23	20/03/23
022 – 2023	WB Radios on Waratah, Oscar, Millenium, Tangara and K sets	05/04/23	23/04/23
023 - 2023	OSCAR trains fitted with Automatic Train Protection (ATP) equipment	19/06/23	26/06/23
028 – 2023	TWP 176: Wayside Train Condition Monitoring	07/08/23	21/08/23
029 - 2023	Testing of an OSCAR Set (H5) with ETCS Level 2 equipment	01/09/23	04/09/23

## weekly notice



Number	Title	Issued	<b>Effective</b>
026 – 2023	TWP 156: Operating doors	15/09/23	25/09/23
032 - 2023	TWP 100 Responsibilities of Train Crews	19/09/23	30/09/23
031 - 2023	Operation of Tangara trains fitted with ATP with Automatic Train Protection (ATP)	10/10/23	16/10/23
033 - 2023	Waratah (A and B SET) trains fitted with Automatic Train Protect equipment	17/10/23	23/10/23
034 - 2023	Testing Tangara trains fitted with ETCS Level 2	02/11/23	03/11/23
001 – 2024	TWP 182 Digital Train Radio	12/02/24	26/02/24
002 – 2024	Testing of a Millennium set (M31) with ETCS level 2 equipment	22/04/24	23/04/24
003 – 2024	Transition of NSW TrainLink Intercity Drivers and Guards to Sydney Trains	12/06/24	01/07/24
004 - 2024	Transfer and Testing of OSCAR Train (H5 set) with the Automatic Train Protection Protection(ATP) Trackside System	28/06/24	01/07/24



# STATUS OF PERMANENT SAFE NOTICES

Number	Title	Issued	<b>Effective</b>
002 - 2024	Compiling NRF 008 – Pilot Staff Notice	29/02/24	29/02/24
003 - 2024	Use of Signal Key Switches	11/04/24	26/04/24
004 – 2024	Transition of NSW TrainLink Operations to Sydney Trains	12/06/24	01/07/24
005 - 2024	New Trackside Signage associated with Digital Systems Train Testing	07/08/24	24/08/24

#### **Steve Swanson**

**Network Rules Specialist** 

Tel: 02 8922 4183 (external) 2 4183 (internal)

Email: stephen.swanson@transport.nsw.gov.au



# STATUS OF NETWORK MANUALS AND FORMS

# Network Manuals

Network Local Appendices	RailSafe Website	Online documents
Operator Specific Procedures	RailSafe Website	Online documents
Network Rules	RailSafe Website	Online documents
Network Procedures	RailSafe Website	Online documents
Forms	RailSafe Website	Online documents (or order as applicable)



tle Status Sheet L		Date issued
Train Working Procedures		
TWP 100	TN 006 - 2021	April 2021
TWP 102	3	May 2012
TWP 108	4	May 2012
TWP 110	TN 009 - 2019	March 2019
TWP 112	TN 014 - 2020	August 2020
TWP 114	4	November 2015
TWP 116	3	May 2012
TWP 118	TN 004 - 2019	April 2019
TWP 120	3	May 2012
TWP 122	3	May 2012
TWP 124	TN 004 - 2020	May 2019
TWP 126	TN 005 - 2020	May 2019
TWP 128	3	May 2012
TWP 130	3	May 2012
TWP 132	3	May 2012
TWP 134	3	May 2012
TWP 136	TN 007 - 2019	March 2019
TWP 138	TN 017 - 2023	March 2023
TWP 142	3	May 2012
TWP 144	5	May 2012
TWP 146	3	May 2012
TWP 148	3	May 2012
TWP 150	TN 005 - 2017	April 2017
TWP 152	TN 016 - 2023	March 2023
TWP 154	TN 008 - 2018	July 2018
TWP 156	TN 011 - 2019	March 2019
TWP 158	3	May 2012
TWP 160	TN 005 - 2022	May 2022
TWP 162	TN 011- 2020	May 2019
TWP 164	4	May 2012
TWP 166	3	May 2012
TWP 168	3	May 2012
TWP 170	3	May 2012
TWP 172	4	May 2012
TWP 174	TN 004 - 2017	July 2017
TWP 176	TN 008 - 2017	July 2017
TWP 182	1	November 2015
TWP 188	1	November 2015
TWP 190	TN 008 - 2019	March 2019
TWP 192	TN 012 - 2019	March 2019



#### DISTRIBUTION OFFICERS

#### **Sydney Trains**

#### **Safety and Environment**

#### Maria Economou

Safety Support

2 4502

**2** 1840

## Maria. Economou@transport.nsw.gov.au

#### **Train Crew Operations**

#### **Manager Day of Operations**

**8577 7029** 



TCOManagerDayofOperations@transport. nsw.gov.au

#### **Train Crewing** Tim Kelly

Operating Standards Officer

S 0422088764

timothy.kelly@transport.nsw.gov.au

#### **Service Delivery Response**

#### Megan Parker

Service Delivery Response

**3** 0491226502

##>megan.parker@transport.nsw.gov.au

#### Leigh Lawton

Service Delivery Response

0418237261

Deigh.lawton@transport.nsw.gov.au

#### Maintenance

#### Fleet Maintenance

#### Hoshedar Movdawalla

Fleet Maintenance Sydney Trains

2 0532

2 1274

transport.nsw.gov.au

#### Ram Ramaswamy

Fleet Maintenance Sydney Trains

RAMYAVARAN.RAMASWAMY@ transport.nsw.gov.au

#### **Network Maintenance**

#### Zaneta Janevski

Engineering & Maintenance

87570199

zaneta.janevski@transport.nsw.gov.au

#### **Shannon Newton**

Track Access Coordinator – North

95363791

Shannon.Newton@transport.nsw.gov.

#### **Bradley Stewart**

Territory Planning Manager - Central Coast/Hamilton

0476 833 911

Dradley.stewart@transport.nsw.gov.au

#### **Ennio Soster**

SCE

**Project Delivery Electrical** 

#### **Daljit Kaur**

Infrastructure Maintenance — Facilities

📞 2 5922 🗐 2 5950

Daljit.Kaur@transport.nsw.gov.au

#### **Adrian Aquilina**

Team leader - Strathfield Mains

97526610

adrian.aquilina@transport.nsw.gov.au



#### **Christina Morgan**

Administration Support

**ICON** 

S 9379 6051

Christina.Morgan@transport.nsw.gov.au

#### Lorinda Melvin

Administration Support

**%** 0439510480

Diorinda.melvin@transport.nsw.gov.au

#### **Edward Lusik**

**Team Leader Signals** 

CBD

95368135



#### **Major Works**

#### **Greg Page**

Infrastructure Track

25375

gregory.page@transport.nsw.gov.au

#### **Michael Warner**

Signals and Electricity

**9848 9333** 

michael.warner@transport.nsw.gov.au

## **Logistics & Supply Chain**

#### Murari Singh

Contract Assurance Administrator

S 02 9848 9698

Murari.Singh@transport.nsw.gov.au

#### **Engineering & System Integrity**

#### Yass Zahab

Geotechnical Services

Yassine.El-Zahab@transport.nsw.gov.au

#### **Richard Agostino**

C and CS

2 0875

9 2137

Richard. Agostino@transport.nsw.gov.au

#### **Human Resources**

#### **Robert Neloski**

Training — Learning and Development

**2** 7567

Probert.neloski@transport.nsw.gov.au

#### **Peter Nilon**

Survey Group

S 9848 9904

peter.nilon@transport.nsw.gov.au

### Trainlink

#### **Phillip Antoniolli**

Operational Improvement Manager

**8574 2960** 

0417694249

Phillip.antoniolli@transport.nsw.gov.au

#### **Ashley Brandse**

Associate Director Operations North &

Central

**4962 9820** 

₽ ASHLEY.BRANDSE@transport.nsw.gov.au

#### **Robert Blanch**

Area Manager Hunter & Regional North

**43499210** 

0458261501

ROBERT.BLANCH@transport.nsw.gov.au

#### **Netti Byrnes**

Area Manager Central Coast

**♦** 43499210

0458261501

Annette.Byrnes@transport.nsw.gov.au

#### Leisa Case

Area Manager Central Intercity

**Q** 0429900371

Annette.Byrnes@transport.nsw.gov.au

#### **Dwayne Purcell**

Area Manager Central Regional

0428670580

D

DWAYNE.PURCELL@transport.nsw.gov.au



#### **Michael Dorrian**

Area Manager South Coast

0439743316

Michael.dorrian@transport.nsw.gov.au

#### Ian Modon

**A**rea Manager South Main

0427016255



# NOTES



# NOTES NOTES



#### **NOTICE TO SUBSCRIBERS**

The Weekly Notice is issued every Tuesday, and takes effect on the following Monday.

Those who require the Weekly Notice must ensure that they receive it and are aware of the changes that affect their work duties and responsibilities.

# **Director Network Standards, Systems & Quality Sydney Trains**

Level 4, 36-46 George Street Burwood NSW 2134 Tuesday, 13 August 2024