



AUSTRALASIAN
RAILWAY
ASSOCIATION

ARA Rail Freight Conference

Brisbane Convention &
Exhibition Centre

Wednesday 19 October – Friday 21 October 2022

CONFERENCE PROGRAM



ARA Rail Freight Conference Overview

Brisbane Convention and Exhibition Centre
Glenelg St, South Brisbane, QLD, 4101

Pre Conference Site Tour and Workshop

Wednesday 19 October 2022

13:00 – 16:00

Site Tour Pacific National - Acacia Ridge Intermodal Terminal

13:00 – 17:00

The Inland Rail Workshop

Day One

Thursday 20 October 2022

08:00 – 08:45

Registration and Coffee in the Exhibition

08:55 – 10:30

Program Sessions

10:30 – 11:00

Morning Tea

11:00 – 12:35

Program Sessions

12:35 – 13:35

Lunch

13:35 – 15:05

Program Sessions

15:05 – 15:35

Afternoon Tea

15:35 – 17:10

Program Sessions

19:00 – 22:30

Conference Dinner (Pre-Dinner drinks 19:00 – 19:30)

Day Two

Friday 21 October 2022

07:30 – 08:45

Women in Rail breakfast

08:00 – 08:55

Registration and Coffee in the Exhibition

08:55 - 10:35

Program Sessions

10:35 – 11:00

Morning Tea

11:00 – 12:40

Program Sessions

12:40 – 13:30

Lunch

13:30 – 15:10

Program Sessions

15:10 – 15:15

Conference Concludes

About the ARA Rail Freight Conference

The ARA Rail Freight Conference is the only national conference for the rail freight sector. Bringing together senior executives from the rail freight and intermodal sectors, this Conference will be an important opportunity to hear the latest on major issues impacting the industry. We expect more than 250 attendees, joining us in beautiful Brisbane.

This event is for anyone in the rail freight sector, as well as community or council representatives with an interest in the opportunities that rail freight can deliver to their region.

The program will cover contemporary thinking and current issues including:

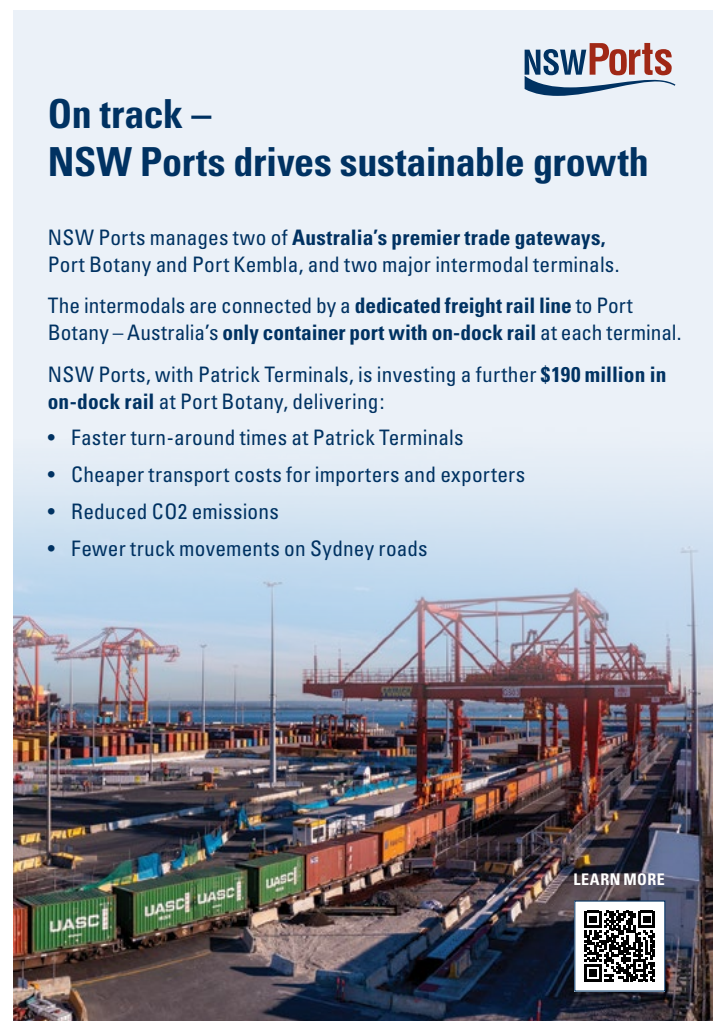
- Sustainability
- Technology and innovation
- Inland Rail
- Intermodals and ports
- Supply chain
- Operations
- Safety
- Skills
- Community engagement and opportunities for growth

The agenda will also cover big picture strategic conversations about the future of rail freight. This is a unique opportunity to hear from the leaders in rail freight whilst networking with those facing similar challenges across the rail industry.

This is a not to be missed event!



-  Rail freight accounts for 35% of the rail industry's total contribution
-  Rail freight employs 21,146 people (direct FTEs)
-  Rail freight jobs have grown 50% since 2016
-  Choosing rail freight over road improves environmental and safety outcomes



NSW Ports

On track – NSW Ports drives sustainable growth


NSW Ports manages two of **Australia's premier trade gateways**, Port Botany and Port Kembla, and two major intermodal terminals.

The intermodals are connected by a **dedicated freight rail line** to Port Botany – Australia's **only container port with on-dock rail** at each terminal.

NSW Ports, with Patrick Terminals, is investing a further **\$190 million in on-dock rail** at Port Botany, delivering:

- Faster turn-around times at Patrick Terminals
- Cheaper transport costs for importers and exporters
- Reduced CO2 emissions
- Fewer truck movements on Sydney roads

LEARN MORE



PRE CONFERENCE SITE TOUR AND WORKSHOP: WEDNESDAY 19 OCTOBER 2022

Time	Session
Time TBC	Site Tour Pacific National - Acacia Ridge Intermodal Terminal Pacific National's Acacia Ridge terminal provides critical support to the business, one of only two providers of intermodal rail linehaul services in Queensland and supports Pacific National's strategic objective to grow in important markets and allows for PN to offer new northbound services and southbound services within Queensland
13:00-17:00	The Inland Rail Workshop Jo Tait, Business Development Manager- Darling Downs & Northern NSW (Interstate Network) Glen Richmond, Manager Marketing & Business Development (Interstate Network) Hartley Bulcock, Principal Hydrology Engineer (ARTC - Inland Rail) Reannan Ellaby, Principal Structures Engineer (ARTC - Inland Rail) Andrew Doe, Principal Geotechnical Engineer, (ARTC - Inland Rail)

Site Tour

Pacific National – Acacia Ridge Intermodal Terminal

Site tour to commence 2pm (pick up from BCEC 1pm) – Times subject to change

Pacific National's Acacia Ridge terminal provides critical support to the business, one of only two providers of intermodal rail linehaul services in Queensland and supports Pacific National's strategic objective to grow in important markets and allows for PN to offer new northbound services and southbound services within Queensland.

- Attendees will be required to wear long pants, safety boots and long-sleeved tops/shirts.
- Safety glasses, hats and high-vis vests will also need to be worn. Attendees can bring these themselves, or the terminal can provide to any that don't have them.
- The tour will be conducted via minibus, numbers are limited
- The tour duration will be approx. 1 hour, with additional 10-15 mins upon arrival for site induction.

The Inland Rail Workshop

Brisbane Convention and Exhibition Centre – Plaza Room 6 & 7 – 1pm – 5pm

Name	Role	Topic	Short summary
Jo Tait	Business Development Manager - Darling Downs & Northern NSW (Interstate Network)	<i>Inland Rail: Enabling growth for multiple freight profiles</i>	How the movement of everyday goods between capital cities will underpin growth opportunities for freight in and out of regional areas.
Glen Richmond	Manager Marketing & Business Development (Interstate Network)		
Hartley Bulcock	Principal Hydrology Engineer (ARTC - Inland Rail)	<i>Hydrological considerations in planning and designing Inland Rail</i>	An exploration of flood and hydrology modelling at Inland Rail
Reannan Ellaby	Principal Structures Engineer (ARTC - Inland Rail)	<i>Design, construction and structural innovations on Inland Rail</i>	Inland Rail will be constructing approximately 50km of rail bridges over the 1,700km alignment. This session will provide an updated overview of the bridge and culvert options, innovations, and key considerations for structures in the design and construction process.
Andrew Doe	Principal Geotechnical Engineer (ARTC - Inland Rail)	<i>Inland Rail Geotechnical Initiatives - Incremental Innovation</i>	A brief description of the innovations we are pursuing in geotechnical design, testing and construction techniques on Inland Rail and how we are unlocking those innovations.

CONFERENCE DAY ONE: THURSDAY 20 OCTOBER 2022

Time	Session
08:00 – 08:45	Registration and Coffee in the Exhibition
08:55 – 09:10	Welcome and Opening remarks from the ARA Caroline Wilkie, CEO, Australasian Railway Association
09:10 – 09:15	Parliamentary Address Hon Catherine King MP, Minister for Infrastructure, Transport and Regional Development
09:15 – 09:40	Keynote Presentation Time to get Australian freight back on track Patrick O'Donnell, COO, Pacific National
09:40 – 10:05	Keynote Presentation – Rail freight as a supply chain partner Kevin Gunn, Executive General Manager Central Operations and Transformation, Coles Supermarkets
10:05 – 10:30	Fireside Chat – Interview with the ARTC Mark Campbell, CEO, Australian Rail Track Corporation
10:30 – 11:00	Morning Tea
11:00 – 11:25	Keynote Presentation – Driving innovation across the supply chain Andrew Harding, Managing Director & CEO, Aurizon
11:25 – 12:15	PANEL: Industry Leaders' Panel Geoff Smith, Managing Director, SCT Logistics Andrew Harding, Managing Director & CEO, Aurizon Patrick O'Donnell, COO, Pacific National
12:15 – 12:35	Keynote Presentation – Major Project Brief: Port of Melbourne's Freight Transformation Project Matthew Brooks, Senior Project Manager & Charles Cornish, Intermodal Manager, Port of Melbourne
12:35 – 13:40	Lunch
13:40 – 14:40	PANEL: Emerging trends in the decarbonisation of the rail freight sector Tristan Anderson, Executive Advisor – Transport & Infrastructure Strategy, GHD Maksym Spiryagin, Centre for Railway Engineering, CQUniversity Lauren Hewitt, CEO, Queensland Transport and Logistics Council
14:20 – 15:05	PANEL: Rail Freight Market Outlook Mario Philippou, Chief Transformation Officer, Toll Global Express Simon Ormsby, Group Executive Interstate, ARTC Hermione Parsons, CEO, Australian Logistics Council
15:05 – 15:35	Afternoon Tea
15:35 – 15:55	Keynote Presentation – Recycled composite plastic sleepers for freight operations Ravi Ravitharan, Professor (Practice) & Director, Monash IRT
15:55 – 16:25	Keynote Presentation – N2NS in Construction Peter Borrelli, Project Director N2NS, ARTC - Inland Rail
16:25 – 17:10	PANEL: Unlocking the full potential of regional economic growth as a result of Inland Rail Nicola Mitchell, Acting Director Communications and Stakeholder Relations, ARTC Inland Rail Cr Ron Campbell, Mayor, Narrabri Shire Council Roanna Dawson, Director, Inland Rail Strategic Communication, DITRDCA Jasmin Herro, CEO, Outback Sourcing Partners
19:00 – 22:30	Conference Dinner Pre-dinner drinks 19:00 – 19:30 Boulevard Room, Brisbane Convention and Exhibition Centre

CONFERENCE DAY TWO: FRIDAY 21 OCTOBER 2022

Time	Session
07:30 – 08:45	Women in Rail Breakfast - Sponsored by Martinus Rydges Southbank PANEL: Women in Rail driving transformation change Sandra McKay, Executive Leader, Facilitated Reform, NTC Ellen Worthington, Senior Consultant, Sustainability and Climate Change, Aurecon Sue McCarrey, CEO, Office of the National Rail Safety Regulator Julia Hinwood, Director Infrastructure, Clean Energy Finance Corporation
08:00 – 08:55	Registration and Coffee in the Exhibition
08:55 – 09:00	Welcome to Day Two
09:00 – 09:15	Parliamentary Address Hon Mark Bailey MP, Minister for Transport and Main Roads
09:15 – 09:35	Keynote Address – The freight task: A global customer perspective Stephanie Callaghan, General Manager - Transport & Linehaul, Toll Group
09:35 – 09:55	Keynote Presentation – The Future Vision of the Australian Defence Force’s Rail Capabilities Air Commodore, Australian Defence Force and Lieutenant Colonel Benjamin Shepherd, Australian Defence Force
09:55 – 10:35	PANEL: The Government Perspective – Policy and investment to support rail freight mode share Susie Harwood, Executive Director Freight, Transport for NSW Andrew Newman, Director Policy and Strategy, Freight Victoria Sandra McKay, Executive Leader, Facilitated Reform, NTC
10:30 – 11:00	Morning Tea
11:00 – 11:15	Keynote Presentation Eamon McGuinn, Partner, Deloitte Access Economics, Deloitte
12:00 – 11:55	PANEL: Rail infrastructure productivity and resilience Euan Morton, Principal, Synergies Economic Consulting John Fullerton, Chair, Freight Industry Reference Panel Eamon McGinn, Partner, Deloitte Access Economics, Deloitte Alice Reis, Associate Principal, Arup
11:55 – 12:35	PANEL: Rail Freight Connectivity James Balderstone, CEO, National Intermodal Jonathan Lafforgue, GM Operations & Environment, NSW Ports Neil Stephens, CEO, Port of Brisbane Caryn Anderson, Executive General Manager, Port Growth and Planning, Port of Melbourne
12:35 – 12:40	Sponsor Presentation, Port of Brisbane
12:40 – 13:30	Lunch
13:30 – 13:50	Technical Session - Predicting and Managing Asset Obsolescence Cameron Mennie, Senior Rolling Stock Engineer, Ricardo Rail More speakers to be announced soon
13:50 – 14:10	Technical Session: Freight rail: The road to a more sustainable future Dr Andrew Higgins, CSIRO Land & Water
14:10 – 14:30	Technical Session – Freight rail: The road to a more sustainable future Ibrahim Fazah, Director - Clients, Delivery and Growth ANZ, Systra
14:30 – 14:50	Fauna Design Guidelines for the ARTC Inland Rail Program Vanessa Gorecki, Program Environment Senior Advisor - Ecology, ARTC - Inland Rail
14:50 – 15:10	Technical Session - Inland Rail’s first IS As-Build Rating Jody Finsen, Senior Sustainability Advisor, ARTC - Inland Rail
15:10 – 15:15	Conference Close

Register to attend the ARA Rail Freight Conference

Who will attend?

Attendees at the ARA Rail Freight Conference 2022 will come from a variety of sectors of the industry including:

- Rail freight operators
- Heavy haul operators
- Track owners, operators and maintainers
- Industry suppliers
- Consultants
- Engineers and technical experts

Bring the team and save!

Pay for five registrations and receive your sixth place for free.

Registration

Conference delegate

Registration to attend the three-day event in person includes access to all sessions, morning/afternoon teas, lunches and the Conference Dinner.

ARA Member
\$1,100*

Non-Member
\$1,650*

Young Rail Professional
(35 and under)
\$690*

Extra social event tickets

Conference Dinner \$240*

Women in Rail Breakfast \$65*

All prices include GST.

For more information or to register, view our prospectus [here](#)



Thank you to our partners

Gold Partner



Supporting Partner



Lanyard Partner



Program Partner



Media Partner



Coffee Barista Partner and Women in Rail
Breakfast Partner



Thank you to our Exhibitors



Partner or exhibit with us on the ARA Rail Freight Conference

The ARA Rail Freight Conference presents an exciting opportunity to showcase your brand, products, services, expertise and knowledge in the support of the rail freight industry.

- Maximise your brand and access a unique opportunity that gives you more access to a focused audience on an important topic
- Demonstrate your support and contribution to the rail freight industry
- Highlight your expertise and knowledge of the rail freight industry
- Showcase or demonstrate your product/service and latest developments

View our prospectus today.