

# PORT OF MACKAY

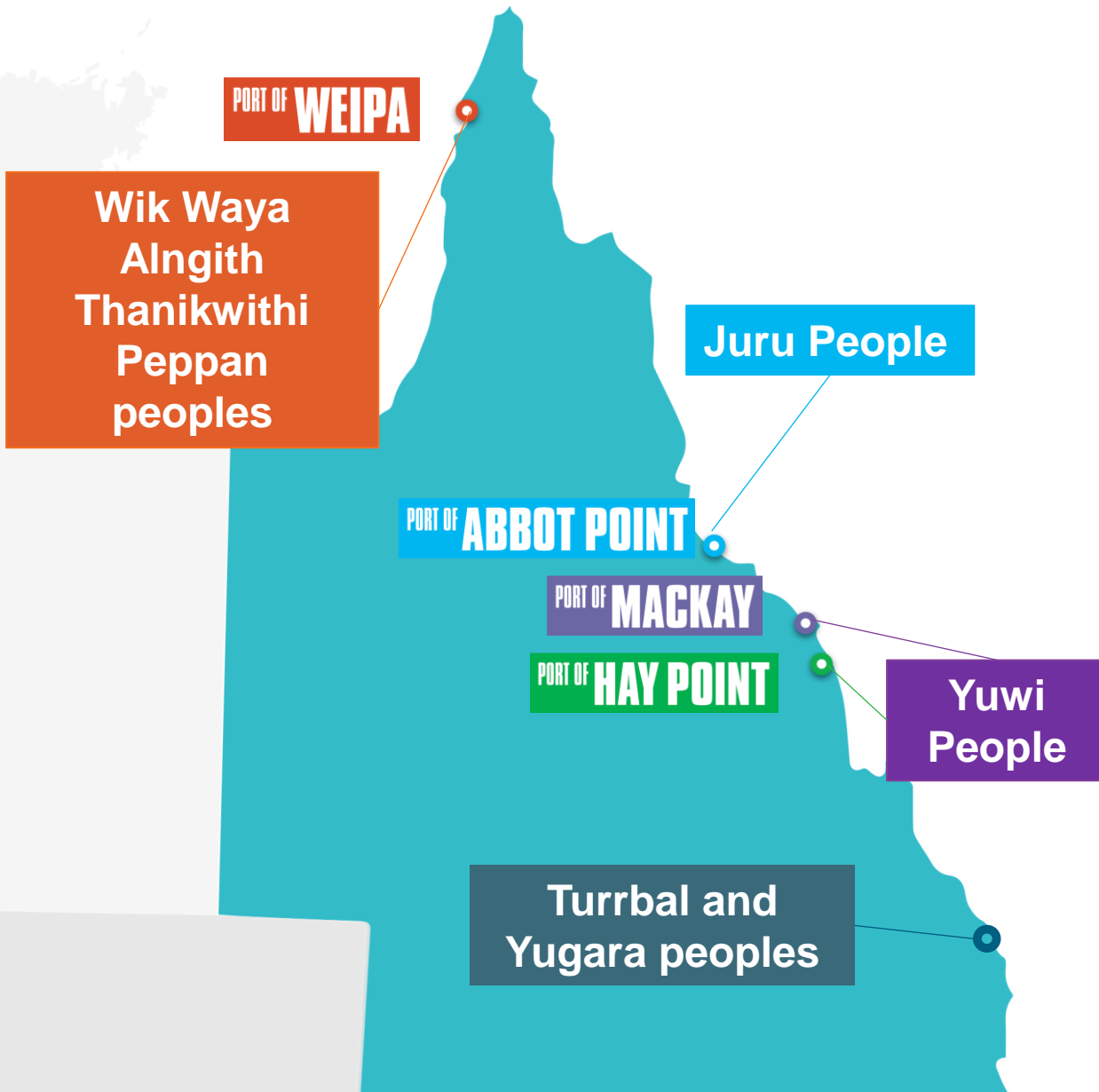
## COMMUNITY REFERENCE GROUP MEETING

CHAIR: NICOLAS FERTIN

13 OCTOBER 2022







NQBP acknowledges the Traditional Owners of country throughout Australia and recognises their continuing cultural and spiritual connection to land and water.

We pay respect to their Elders past, present and emerging.

1. Meeting Open
  - Welcome / Acknowledgement of Country
  - House-keeping
  - Apologies
2. Disclosure of interests
3. Correspondence, questions and actions register
4. NQBP update
5. Trade update
6. Infrastructure update
7. Sustainability and environment update
8. Community update
9. General business
10. Next meeting
11. Meeting close

CRG members must disclose if they:

- Are a member, partner, or an employee of NQBP
- Have some other specified interest relating to NQBP or their operations
- Have a financial or vested interest in a matter being considered by the CRG

## Port of Mackay CRG Disclosure of Interest Register:

Name	Position	Declared Interest (Yes/No)	Nature and Extent of Interest	Date
<b>Aaron Wood</b>	Port industry representative	Yes	Employed by Smit Lamnalco Towage Australia Pty LTd (SLTA). SLTA are contractors to NQBP and hold the non-exclusive towage licence and pilot boat services contract for the Port of Mackay.	11/02/2022
<b>Alison Jones</b>	Recreational representative	Yes	Mackay Recreational Fishers Alliance, Finch Hatton Progress Assoc, Care Kitchen, Pioneer River Orchid & Plant Assoc, Slade Point Community Garden, Slade Point Bowls Club, Midge Point Fishing and Recreational Club, Australian Local Government Women's Assoc, Healthy Rivers to Reef, Local Buy Foundation.	19/01/2022
<b>Charlie Morgan</b>	Environmental representative	Yes	An employee of the Great Barrier Reef Foundation with a close working relationship with NQBP.	18/02/2022
<b>Edan Stolberg</b>	Community representative	Yes	Subcontractor for Wave International who are on NQBP's engineering provider panel and Mackay Harbour resident.	07/02/2022
<b>Elizabeth Warren</b>	Community representative	Yes	Manager, Yamadi Aged Care, Associate Director MY105FM, Council Member Carlisle Christian College, Member of the South Sea Islander community – organiser of Brown Sugar Festival, Publicity Officer Qld Australian South Sea Island Council, Life Member Northern Suburbs JRL Club	28/01/2022
<b>Jason Britton</b>	Regional Harbour Master	Yes	MSQ Regional Harbour Master	07/10/2021
<b>Wayne Tonga</b>	Port industry representative	Yes	An employee of Daltug, tug operator at the Port of Hay Point.	24/06/2022
<b>Katrina Dent</b>	Environmental representative	Yes	Reef Catchments reports to a Board, and NQBP employee, Kevin Kane, is a director of the Reef Catchments Board. As CEO of Reef Catchments, I have a close working relationship with the directors on the Reef Catchments Board.	19/01/2022
<b>Lindsay Richardson</b>	Recreational representative	Yes	A Mackay Marina resident, boat and berth owner, body corporate member and member of VMR Mackay.	03/03/2022
<b>Maree Sturdy</b>	Business representative	Yes	Co-owner of Treadwell Tyre Service which provides a service to the Port of Mackay. Also a member of Mackay Chamber of Commerce.	16/06/2022

## Port of Mackay CRG Disclosure of Interest Register:

Name	Position	Declared Interest (Yes/No)	Nature and Extent of Interest	Date
<b>Michael DePinto</b>	Business representative	Yes	Business and property owner on Harbour Road. Member of the North Wall Board riders' group, user of North Wall Beach. Great Northern Clean-up organiser for Northern Breakwater and car park area.	18/01/2022
<b>Neville Duncan</b>	Community representative	Yes	A Mackay Harbour resident. Works for environmental rehabilitation and landscape business in Mackay.	08/02/2022
<b>Neale Proctor</b>	Community representative	Yes	Provides business development consultancy to OMA Group (ship agency and logistics company in West Africa).  Provides consultancy on incident and claims handling to Melbourne based company that represents marine insurers Bayside Shipping.	21/01/2021
<b>Patricia Corrie</b>	Traditional Owner group representative - Yuwi	Yes	Traditional Owner of Yuwi land encompassing Port of Mackay and adjacent communities.	TBC
<b>Cr Pauline Townsend</b>	Councillor, Mackay Regional Council	Yes	Mackay Regional Council Councillor, Simply Sorted Business Solutions – business owner at Outer Harbour Office	08/03/2022
<b>Rachael Haycock</b>	Port Advisory Group representative	Yes	An employee of Viva Energy (a Port of Mackay tenant)	19/01/2022
<b>Shane Hamilton</b>	Community representative	Yes	An employee of G&S Engineering and Labor candidate for Dawson.	24/01/2022

## Mackay Community Reference Group Issues and Actions Register

As at 05-10-2022

Issue No	Description	Raised By	Date	Responsible Officer	Due by (CRG meeting)	Actions & Progress Notes	Status	Date Resolved
1	NQBP to distribute draft minutes of meeting for review.	CRG	28/06/22	Communications	October	Emailed to members.	Closed	22/07/22
2	NQBP to publish minutes on website and notify CRG members so they can share through their networks.	CRG	28/06/22	Communications	October	Emailed to members.	Closed	04/08/22
3	Request for additional agenda items to be sent four weeks prior to next meeting.	CRG	28/06/22	Communications	October	Emailed to members.	Closed	12/09/22
4	Invite Department of Transport and Main Roads to discuss Ring Road stages at a later meeting.	CRG	7/11/18	Infrastructure	End 2022	DTMR have advised they will discuss once design for Stage 2 is complete. Tim to follow up with DTMR.	Open	
5	NQBP to organise signage review in relation to Southern Breakwater (possible inclusion of wording to indicate the asset is primarily for protection of port).	CRG	4/09/19	Infrastructure	End 2022	Tim to discuss with Safety and Operations managers. A broader signage audit is underway.	Progress	
6	RHM to <u>look into</u> larger 6 knots signs at Mackay Marina entrance	CRG	11/11/21	Maritime Safety Queensland	Mar		Open	
7	RHM to <u>look into</u> flashing entry signage angle / make easier to see	CRG	28/06/22	Maritime Safety Queensland	Oct		Open	
8	NQBP to respond to <u>bee</u> monitoring question and provide invasive pest monitoring update	CRG	28/06/22	Environment	Oct	Email sent to members. CRG agenda item added	Closed	14/07/22

<u>Issue No</u>	Description	Raised By	Date	Responsible Officer	Due by (CRG meeting)	Actions & Progress Notes	Status	Date Resolved
9	CRG meetings to be changed to 5pm for a 5.15pm start	NQBP	28/06/22	Communications	Oct	Meeting time updated.	Closed	30/09/22
10	NQBP to check <u>Yuwi</u> involvement in TMR Master Planning and respond to interested CRG members.	CRG	28/06/22	Communications	Oct	Emails sent to CRG members, <u>Yuwi</u> involvement confirmed	Closed	29/06/22
11	NQBP to <u>look into</u> signage of the strategic port land near the Marina boat ramp.	CRG	28/06/22	Communications	Oct	Initial design concept created, progressing through internal feedback	Progress	



- NQBP Southern Breakwater:
  - Further email to NQBP received via CRG member.
  - Update provided tonight.
- Recreational Boating Facilities Demand Forecasting Study:
  - Email from CRG member for request to discuss TMR's current study.
  - More information provided tonight.

**NQBP UPDATE**  
**Nicolas Fertin**  
NQBP CEO & CRG Chair

## VISION

To be global leaders in sustainable facilitation of port trade.

## OUR VALUES



Integrity



Respect



Excellence



Unity

## MISSION

To manage safe and efficient ports that connect regional Queensland to the world by balancing the needs of iconic natural environments, communities, stakeholders and port users.

## STRATEGIC THEMES



Planning for Evolving & Transitioning Industries



Embrace Existing & New Businesses

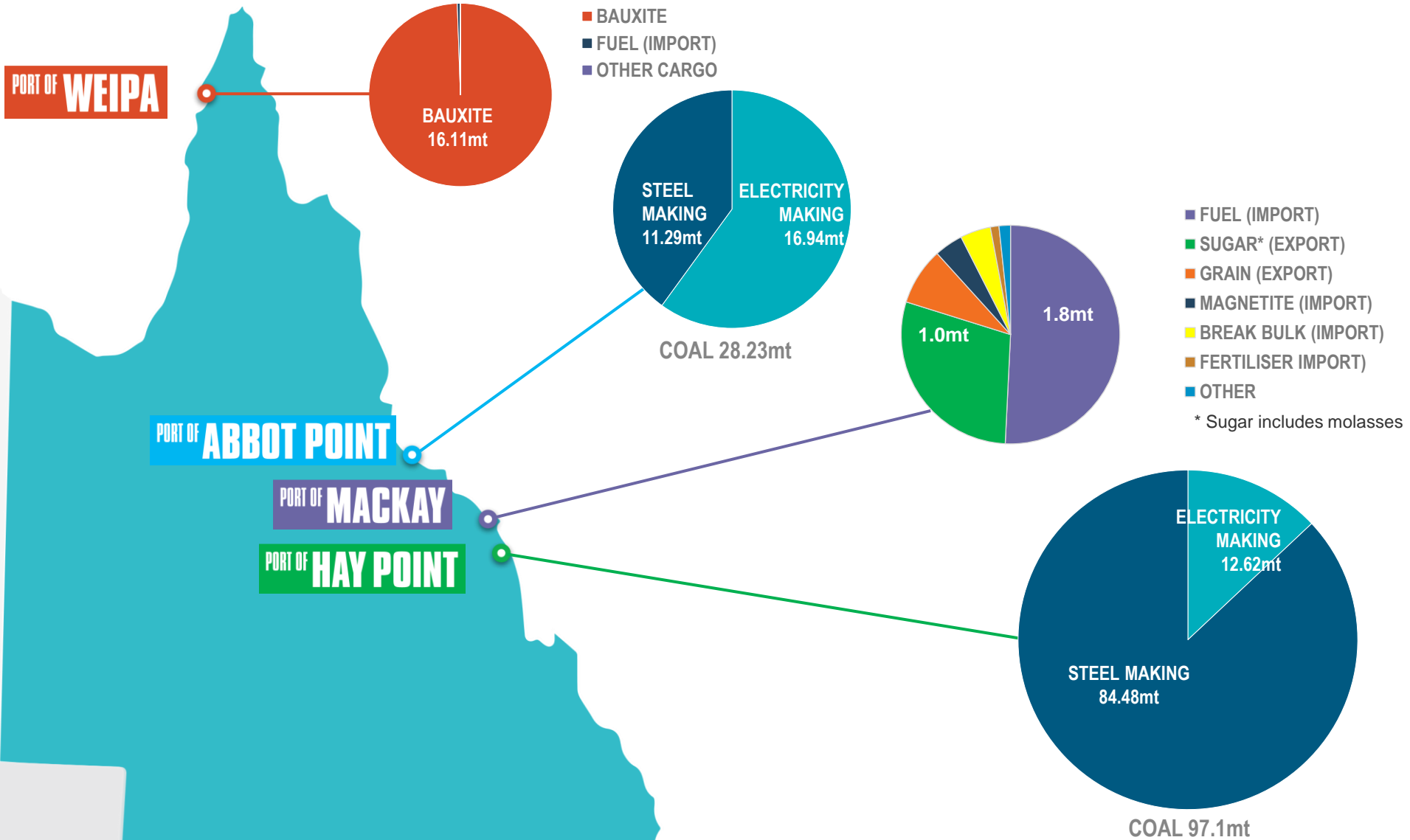


Collaborating to Enhance Reputation



Enhancing Employee Engagement & Efficiency

# THROUGHPUT BY COMMODITY/INDUSTRY



PORT OF WEIPA



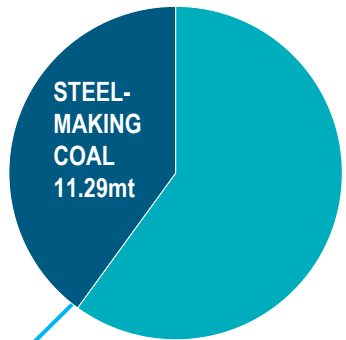
PORT OF ABBOT POINT



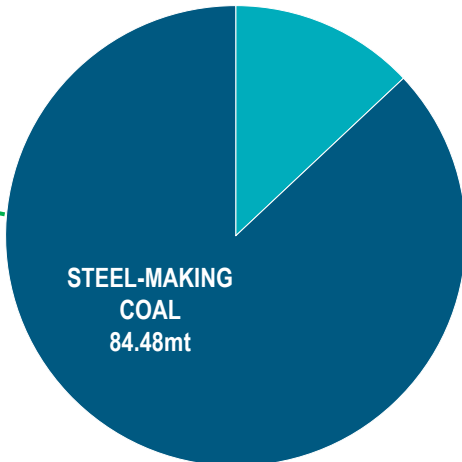
PORT OF MACKAY



PORT OF HAY POINT



COAL 28.23mt



COAL 97.10mt

## Steel making

- Steel is the world's second largest industry
- One tonne of steel made in a blast furnace uses 780kg of metallurgical coal

### World consumption



52%

Construction



16%

Mechanical machinery



12%

Other applications



12%

Automotive



5%

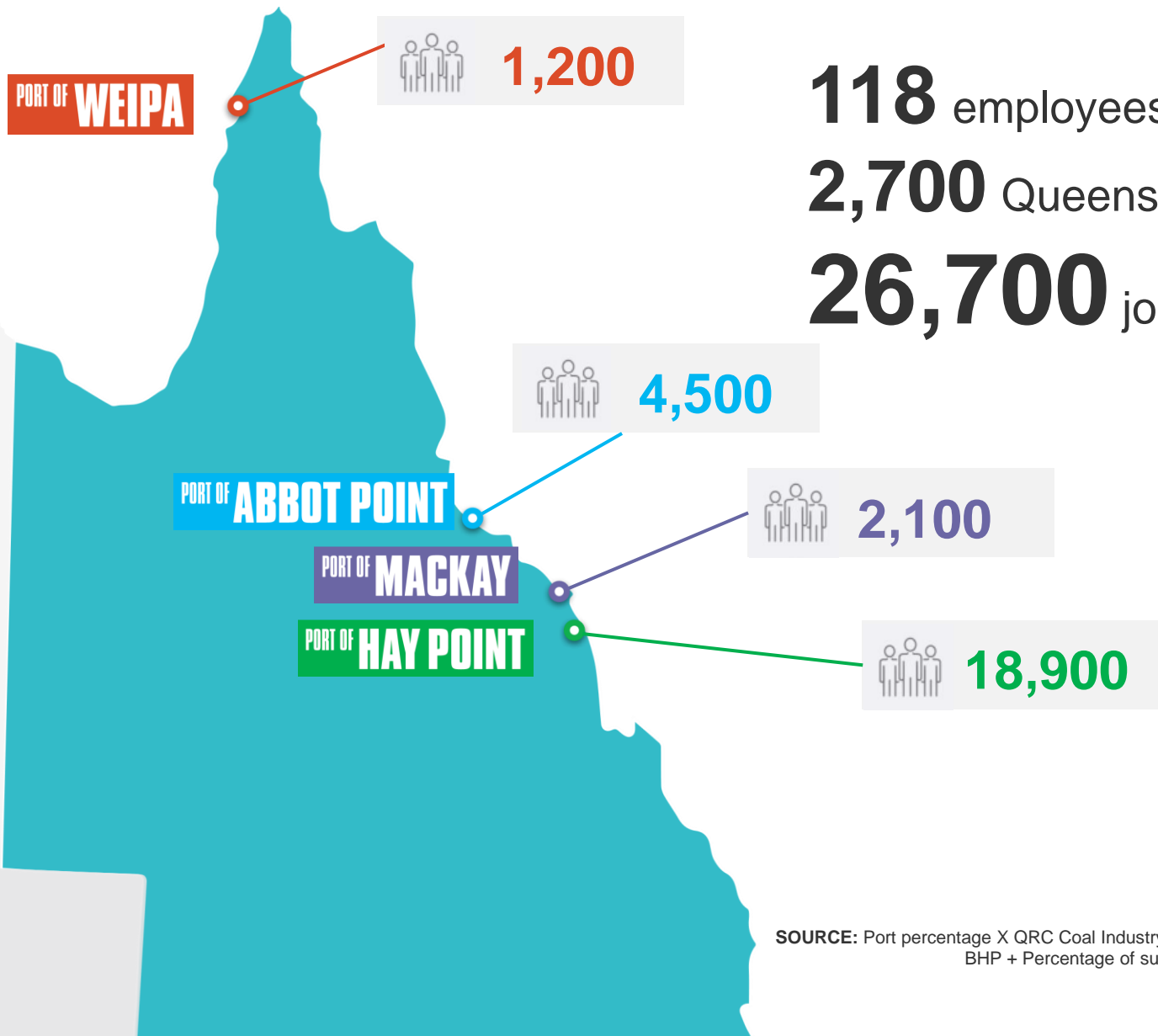
Other Transport



3%

Electrical Equipment

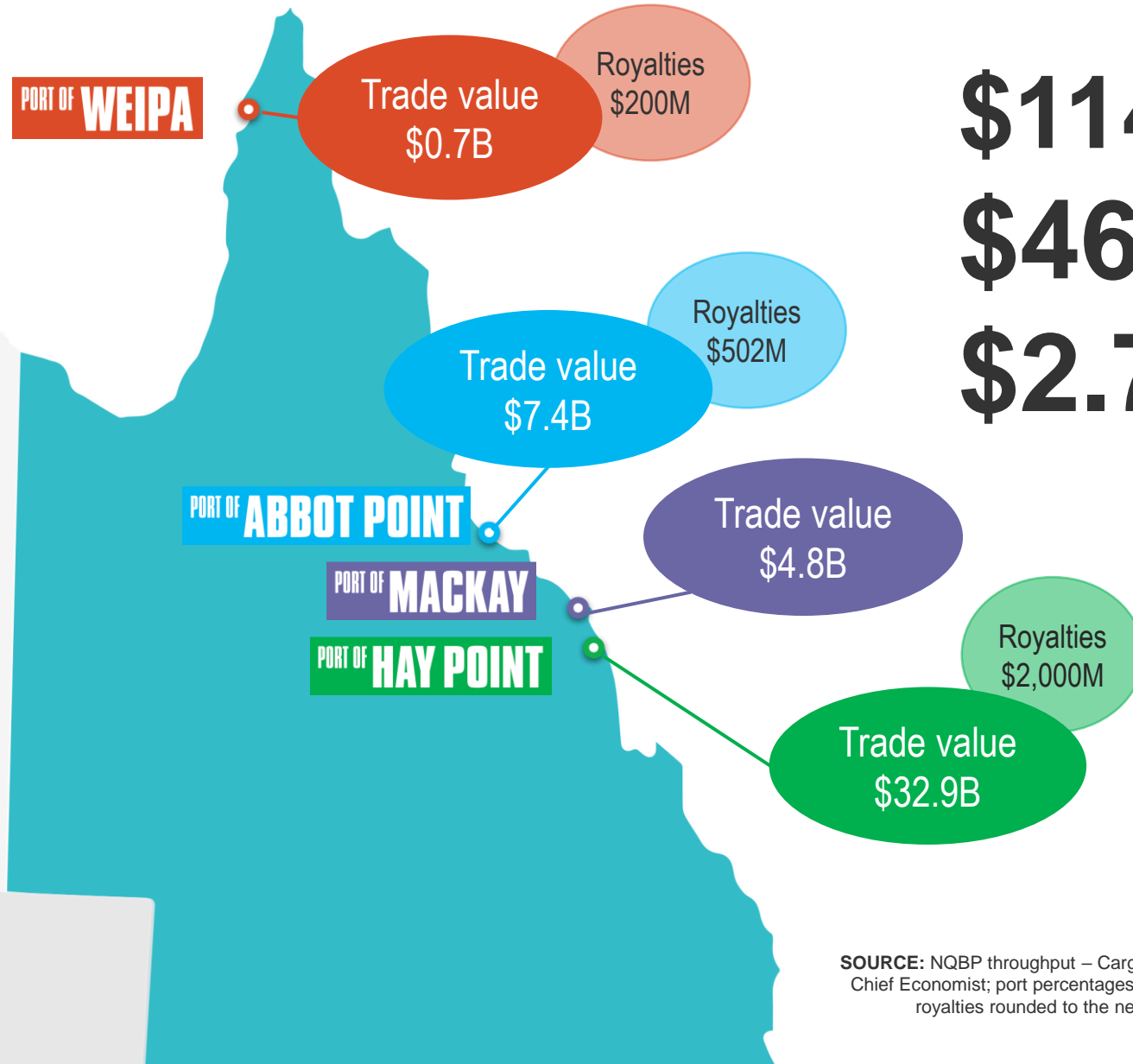




**118** employees at NQBP

**2,700** Queensland jobs across our ports

**26,700** jobs in mining, farming and transport



**\$114M** revenue at NQBP facilitating  
**\$46B** in trade value and  
**\$2.7B** in royalty payments

**SOURCE:** NQBP throughput – Cargo Statistics FY22; Qld Exports by port – AME Consulting; Annual Coal Statistics, Office of the Chief Economist; port percentages of QRC Coal Industry Data FY21 ([Queensland-Economic-Contribution-2021.pdf \(qrc.org.au\)](https://qrc.org.au/Queensland-Economic-Contribution-2021.pdf)) royalties rounded to the nearest \$100M + Australian Sugar Milling Council Statistics 2021 (<https://asmc.com.au/industry-overview/statistics/>)

# PRIORITY PORT OF HAY POINT/MACKAY MASTER PLANNING

- The Department of Transport and Main Roads is leading priority port master planning for the North Queensland ports of Mackay/Hay Point and Abbot Point.
- TMR is working closely with NQBP, local governments, and other key stakeholders.
- Public consultation commencing shortly.
- For more information on the master planning process or to register your interest in participating in the consultation process, visit the TMR website – [www.tmr.qld.gov.au](http://www.tmr.qld.gov.au)



Master planning considerations. Source: TMR

## Apprentices/trainees

- 3 x positions
- Certificate II in Horticulture (trainee)
- Certificate III in Parks and Gardens (apprentice)
- Applications close Monday 24 October

## Recent Mackay recruitment

- General Manager Commercial
- Senior Manager Human Resources
- Senior Asset Engineer
- Port Services Worker
- GIS Officer
- 2 x Safety positions (applications progressing)



**TRADE UPDATE**  
**Nicolas Fertin**  
NQBP CEO & CRG Chair



## Port of Mackay - Total throughput 630,892 t (financial year to date)

### Trade record for Port of Mackay FY21-22

- 3.6 million throughput tonnes breaking previous record of 3.3 million tonnes (2012-13)
- 12.7% increase on 2020-21
- Record high for petroleum – 19% increase
- Sugar second-largest at 978,000 tonnes
- Four fold increase in grain from 60,000 tonnes to 300,000 tonnes



 See [NQBPs website](#) for latest trade results and general port information.

**INFRASTRUCTURE UPDATE**  
**Tim Lewis**  
General Manager Infrastructure



## Wharf 5 western access deck replacement

- \$4.2M upgrade project recently completed by V2R Projects.
- Supported 60 local jobs in Mackay, Townsville and Rockhampton.
- Media announcement and video coming soon.



*Pictured: The Wharf 5 project teams from V2R and NQBP inspect the new access deck.*



## Water network upgrade

- First stage completed  
\$1.7M upgrade of existing infrastructure by Roebuck Civil.
- Second stage underway  
\$~2M water booster pump station by Fergus Builders.
- Third stage progressing  
Backflow prevention devices  
Tenant engagement and further investigations required.



*Pictured: Fergus Builders are progressing construction of the new water booster pump station on Harbour Road.*



## Middle Breakwater common user pipeline support replacement

- Relocation of fuel, ethanol and water pipe infrastructure.
- Provides greater resilience against storm and cyclone exposure.
- Unlocks area to the West of Wharf 1 for future development.
- Completion expected by end of FY23.
- Budget: ~\$7 million.



*Existing alignment of fuel lines and services.*



## Middle Breakwater road upgrade

- Upgrade of existing road pavement along the Middle Breakwater.
- Fix localised loss of fines and foundation integrity.
- Will follow on from the pipeline relocation project to reinstate pavement integrity.
- Design works to commence soon for construction later this FY.
- Completion by mid-FY24.
- Budget: \$1.9 million.



# PORT BINNLI NIB WALL PROJECT

On 3 August 2022 a deed was executed between the parties involved in the Mackay Marina litigation that is subject to certain conditions being met before settlement is unconditional and the litigation is finally resolved.

*NQBP Annual Report FY21-22 – Chair’s Statement page 35.*



Maritime Safety Queensland is currently seeking consultation on:

## Queensland Recreational Boating Facilities

- Closes tomorrow 12pm 14 October 2022.
- Online survey – link emailed to members 05/10/22

NQBP encourages CRG members to have their say.





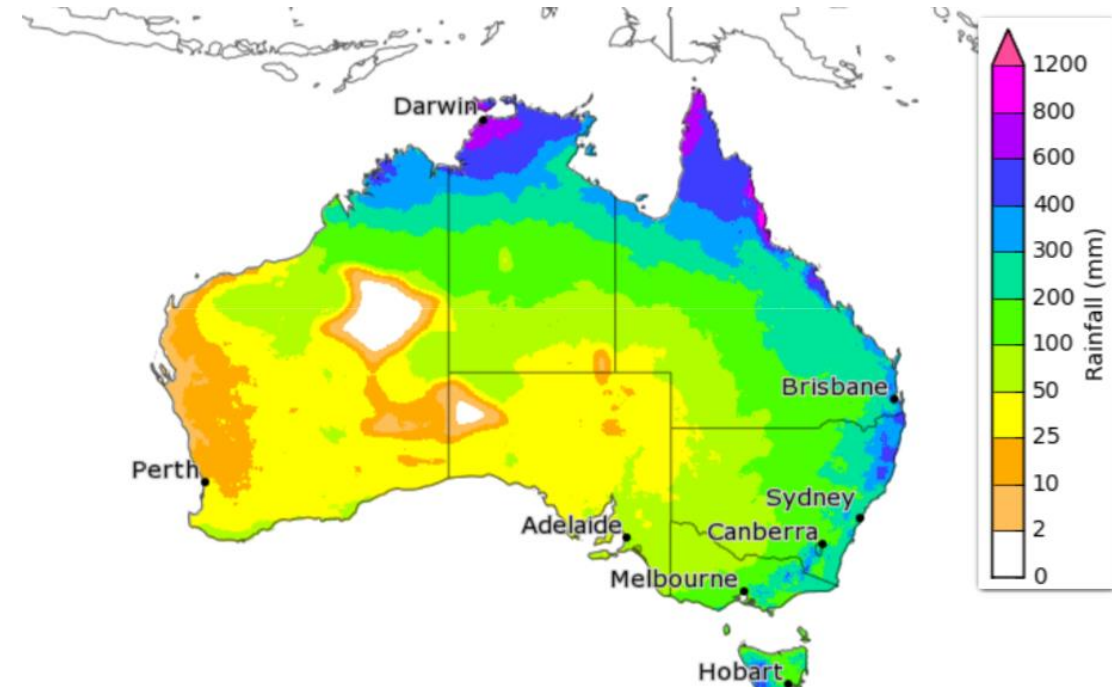
# National severe weather outlook: September 22–January 2023 summary

## Impact

## Likelihood compared to recent decades

	Widespread flooding		More likely for eastern Australia
	Coastal flooding		Similar
	Severe storms		Similar
	Bushfire risk		More likely for parts of the NT and WA (spring)
	Heatwave		Similar
	Marine heatwave		Similar
	Drought		Less likely apart from SW WA and W Tas
	Dust		Less likely
	Tropical cyclone		Early first tropical cyclone more likely

- La Nina is underway and may continue until late January 2023.
- Above-average sea surface temperatures are contributing to wet seasonal outlook.
- Soil moisture levels are high across southern and eastern Queensland due to wetter-than-normal Winter. Streamflows are likely to remain high over the next few months.
- La Nina could see a Tropical Cyclone in November this year.
- Near to above median minimum temperatures likely across much of Queensland, below median in the far south-east.



Rainfall outlook scenario for November 2022 to January 2023. Source: BOM

## Be prepared

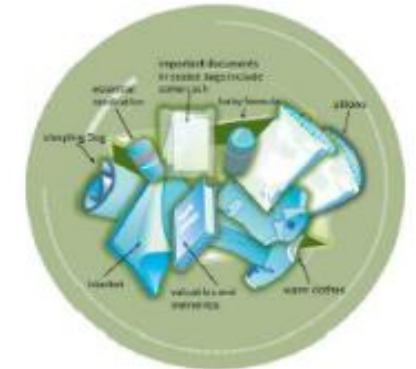
### Pre impact – impact – post impact

#### Items you should have:

- An emergency plan (at work and home)
- What is your evacuation plan?
- Understand your risk/s and know what possible scenarios could arise in your area

#### Things you should do:

- How are you going to secure your home and at your workplace?
- Where are you going to go for situational awareness on an event?
- Check your insurance premiums to ensure you are covered.





# **SUSTAINABILITY AND ENVIRONMENT UPDATE**

## NQBP Director Environment Kevin Kane

- International trade can bring hitch-hiker risks in cargo, crew, waste, and ballast
- Biosecurity Queensland (Department of Agriculture and Fisheries) has lead role - NQBP has early detection, first strike and support role
- Current risks and monitoring
  - Varroa mite - affects European honey bees. Movement control order in place across Qld
  - Invasive ants - Fire ants, Electric ants, Yellow crazy ants
  - Marine pests - 7 high-risk species, 2 established species
  - Invasive animals include foxes, feral pigs, and cats
  - Early detection monitoring for invasive marine species, bees, ants, toads
- Eradication programs (feral animals)
- NQBP Quarantine Waste Facility



*(Above right) Cooper, the Conservation Detection Dog taking a rest from his fox den detection duties. (Right) Cooper and handler, Tom Garrett, searching for fox dens on port land.*

**COMMUNITY UPDATE**  
**Emilie Power**  
Community & Stakeholder Advisor



Our new NQBP Community Fund is live

Targeted at:

- non-profit groups and organisations
- registered charities

Supports:

- events, programs and activities that align with NQBP's Vision and Values
- community or environmental needs
- promotion of diversity and inclusion

Applications close **1 November 2022.**

**NQBP**  
*Community Fund*



## Picnic furniture for North Wall

- Installed in September 2022.
- Plaque to be installed acknowledging CRG's contribution.
- CRG members to be invited to photo opportunity / media release.



*New park furniture installed at North Wall beach.*

# NQBP IN THE COMMUNITY

## JULY

- 3 Mackay Multisport Festival
- 4 NAIDOC Flag Raising Ceremony
- 8 Mackay NAIDOC Family Fun Day

## AUG

- 5 Healthy Rivers to Reef launch
- 21 Mackay Road Runners Magic Mile
- 26 Port of Mackay's 83<sup>rd</sup> birthday

## SEP

- 8 Greater Whitsunday Regional Projects Forum
- 15 Smith Family Port Tour



*NQBP employees attended NAIDOC events across Mackay.*



## NQBP launches \$60,000 Community Fund

4 October 2022

<https://bit.ly/3CwxNcD>

## Ports power local jobs and global trade

28 September 2022

<https://bit.ly/3fMsLka>

## Port of Mackay pulls ahead with new tug facility

24 August 2022

<https://bit.ly/3RGjNCD>

## Port of Mackay celebrates new trade record

3 August 2022

<https://bit.ly/3yjRwe0>

## NQBP intern dives into the port industry

19 July 2022

<https://bit.ly/3CylvS6>

## TUGGING PORT TO TRADE

### MACKAY

THE completion of a new multimillion-dollar purpose-built tug berth facility will boost trade opportunities at the Port of Mackay.

Located inside the secure port area, the new facility will cater for the existing tug fleet and provides flexibility for future growth.

The facility includes a floating pontoon and gangway that can berth up to two tugs, berths that can accommodate bigger and more powerful tugs and two pilot boat berths.

It is the largest in a series of recent investments totalling \$17m aimed at boosting the port for current and future trade.

Transport and Main Roads Minister Mark Bailey said the \$8.5m investment had supported 60 good jobs in regional Queensland.

"The Port of Mackay has smashed out a record year of trade, proving just how strong Queensland's export market is," Mr Bailey said.

"Having the new tug berth facilities on site will position the port to be able to take advantage of the new and diversified trade opportunities in the region, including rail and renewables," he said.

"Construction also utilised local and regional contractors to ensure the economic dividends of this multimillion-dollar project are returned to regional communities."

North Queensland Bulk Ports chief executive officer Nicolas Fertin said North Queensland-based Pacific Marine Group Pty Ltd (PMG) had recently completed the

new facility.

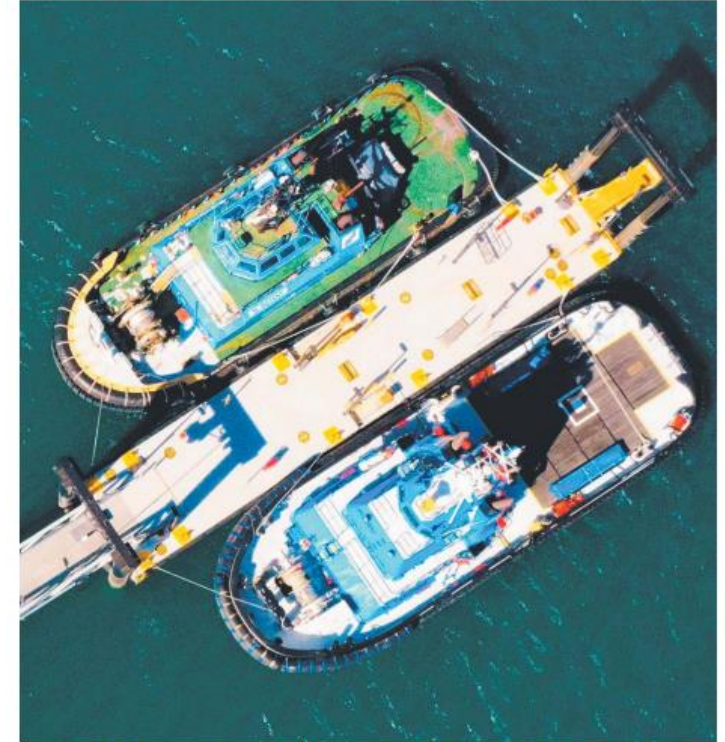
"The use of regional and local contractors throughout the construction of the new facility was a focus," Mr Fertin said.

"In total, around 60 regional jobs were supported during the project, almost triple the amount originally estimated," he said.

PMG operations manager Christo Wessels said the team was proud of the successful delivery of the project.

"Our team did a brilliant job considering there were a number of challenges along the way including a period of Covid shutdowns, which placed a strain on material supply chains and availability of qualified tradespeople," Mr Wessels said.

Work also continues on the port's \$4m wharf five upgrades, with Queensland-based contractor V2R Projects replacing the western access deck after 35 years of service.



The completion of a new multimillion-dollar, purpose-built tug berth facility will boost trade opportunities at the Port of Mackay.

*Courier Mail coverage of NQBP's new tug facility at the Port of Mackay.*

## Port of Mackay's record trade (August 2022)

### TRADE RECORDS BROKEN AT AUSTRALIAN PORT

Posted by Ian Ackerman | 3rd August, 2022



Mackay and Whitsunday *life*

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## Decade-Long Record Broken By Port Of Mackay

The Port of Mackay has broken a decade-long record to post its greatest trade year by volume.

Treasurer and Minister for Trade and Investment Cameron Dick visited the Port of Mackay last week and said the 3.6 million tonne throughput for 2021-22 beat the previous record for 2012-13.

"One in five Queensland jobs rely on exports, and two out of five exporting businesses are based in regional Queensland," the Treasurer said.

Treasurer said.

"This Mackay success story provides equipment to analyse bulk materials online in the coal mining, mineral processing, power generation, cement and food manufacturing industries.

"Currently, around 1000 RTI analysers are operational throughout the world, in over 60 countries and operating on every continent."

Real Time Instruments CEO Praanesh Prasad said his business had enjoyed

*Media coverage of the Port of Mackay's record trade announcement.*



A sample of NQBP's social media posts relating to the Port of Mackay (July – October 2022).


 North Queensland Bulk Ports Corporation  
1 d · 🌐

Have a great idea to help your community? We can help! 💡  
Applications are now open for the NQBP Community Fund!  
We're proudly empowering local groups and organisations that make a difference in our port communities. ... See more



North Queensland Bulk Ports Corporation

 Send Message

 North Queensland Bulk Ports Corporation  
14 September at 18:00 · 🌐

It was a beautiful day at the Port of Mackay when the Martin Island arrived. 🌞  
Here's the general cargo vessel loading grain for GrainCorp and bound for Japan. 🌐  
Grain trade at the Port of Mackay has grown by more than four times over the past financial year from 60,000 tonnes to 300,000 tonnes.  
📷 Picture thanks to our Marine Operations and Security Officer Leanne Ashenden.



 North Queensland Bulk Ports Corporation  
19 July · 🌐

Let us introduce you to Madison 🌞  
She's a Masters of Science student and has just spent a week interning with our environment team.  
Madison's real-world experience is all part of our internship program in partnership with James Cook University's TropWATER Centre.... See more



# GENERAL BUSINESS

- MSQ Update
- Other topics?

What topics would you like to hear more/less of?

- Corporate strategy
- Trade and operations
- Engineering and development (projects/maintenance)
- Environmental monitoring
- Communications

**Next meeting – TBC 2023**

**\*SAVE THE DATE\***

**Tuesday 22 November  
EOY stakeholder event**