

Port of Mackay

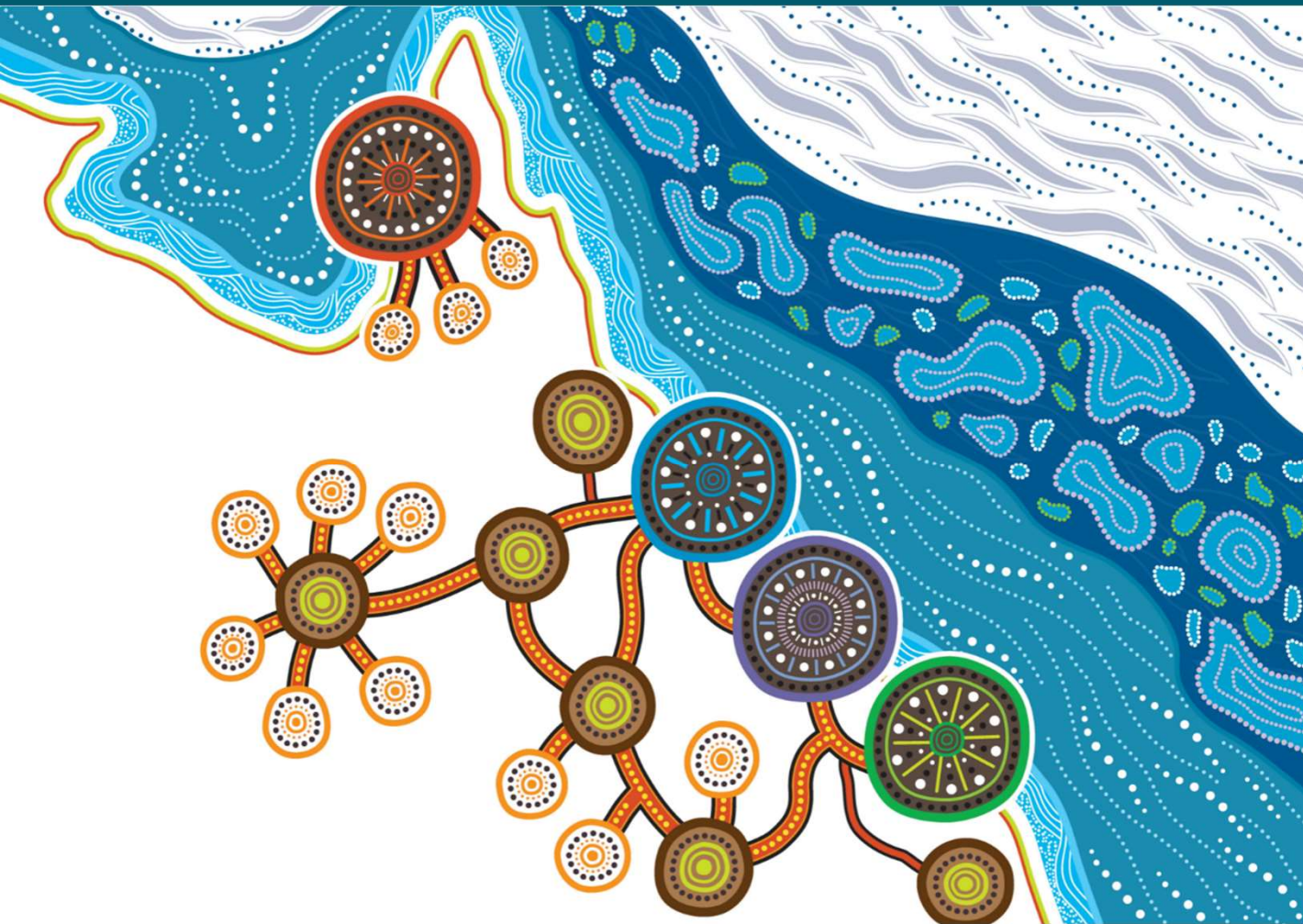
Community Reference Group meeting

Chair: Brendan Webb

16 November 2023



Acknowledgement of Country



North Queensland Bulk Ports Corporation acknowledges the Traditional Owners of country throughout Australia and recognises their continuing cultural and spiritual connection to land and water.

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

CRG agenda



1. Meeting Open
 1. Welcome / Acknowledgement of Country
 2. Housekeeping
 3. 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

Disclosures of interest



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

Disclosures of interest



Name	Position	Declared Interest (Yes/No)	Nature and Extent of Interest	Date
Aaron Wood	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
Alison Jones	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
Edan Stolberg	Community representative	Yes	Subcontractor for Wave International who are on NQBP's engineering provider panel and Mackay Harbour resident.	07/02/2022
Elizabeth Warren	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
X	Regional Harbour Master		MSQ Regional Harbour Master	
Wayne Tonga	Port industry representative	Yes	An employee of Daltug, tug operator at the Port of Hay Point.	24/06/2022
Katrina Dent	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
Lindsay Richardson	Recreational representative	Yes	A Mackay Marina resident, boat and berth owner, body corporate member and member of VMR Mackay.	03/03/2022
Maree Sturdy	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

Disclosures of interest cont...



Name	Position	Declared Interest (Yes/No)	Nature and Extent of Interest	Date
Michael DePinto	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
Neville Duncan	Community representative	Yes	A Mackay Harbour resident. Works for environmental rehabilitation and landscape business in Mackay.	08/02/2022
Neale Proctor	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
Patricia Corrie	Traditional Owner group representative - Yuwi	Yes	Traditional Owner of Yuwi land encompassing Port of Mackay and adjacent communities.	TBC
Cr Pauline Townsend	Councillor, Mackay Regional Council	Yes	Mackay Regional Council Councillor, Simply Sorted Business Solutions – business owner at Outer Harbour Office	08/03/2022
Rachael Haycock	Port Advisory Group representative	Yes	An employee of Viva Energy (a Port of Mackay tenant)	19/01/2022
Shane Hamilton	Community representative	Yes	An employee of G&S Engineering and former Labor candidate for Dawson.	24/01/2022

Correspondence, Questions and Actions Register

Actions Register



As at 30-10-2023

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	13/07/23	Communications	November	Email sent to CRG	Closed	28/07/23
2	NQBP to publish minutes on website and notify CRG members so they can share through their networks.	CRG	13/07/23	Communications	November	Email sent to CRG	Closed	18/08/23
3	Request for additional agenda items to be sent four weeks prior to next meeting.	CRG	13/07/23	Communications	November	Email sent to CRG	Closed	18/10/23
4	Invite Department of Transport and Main Roads to discuss Ring Road stages at a later meeting.	CRG	7/11/18	Infrastructure	End 2023	DTMR have advised they will discuss once design for Stage 2 is complete. Tim to follow up with DTMR.		
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 2023	Tim to discuss with Safety and Operations managers. A broader signage audit is underway.		
6	NQBP to <u>look into</u> signage of the strategic port land near the Marina boat ramp.	CRG	28/06/22	Communications	End 2023	In progress		
7	NQBP to <u>look into</u> signage asking for noise to be kept to a minimum and providing a number for the community to report noise complaints to.	CRG	13/10/22	Infrastructure	End 2023	To be considered as part of broader signage audit.		

Actions Register



<u>Issue No</u>	Description	Raised By	Date	Responsible Officer	Due by (CRG meeting)	Actions & Progress Notes	Status	Date Resolved
8	NQBP to invite QPS to a future CRG meeting.	CRG	13/10/22	Infrastructure	End 2023	Rescheduled to 2024		
9	NQBP to provide local buying overview at future meeting	CRG	13/10/22	Communications	End 2023	Scheduled for November meeting		
10	NQBP to provide presentation on emissions targets, decarbonisation plans etc at future meeting	CRG	09/03/23	Environment	End 2023	Scheduled for November meeting		
11	NQBP to investigate weed management along Ron Searle Drive and refer to TMR if needed.	CRG	13/07/23	Environment	November	Leucaena not locally declared invasive by MRC. Land is MRC, TMR and NQBP. No further action.	Closed	02/08/23

NQBP Update
Brendan Webb
NQBP CEO and CRG Chair

Vision

To be global leaders
in sustainable
facilitation
of port trade.

Our Values



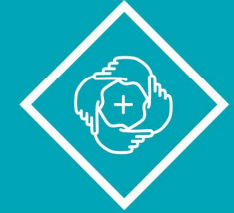
Integrity



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

Our achievements

Facilitated
152.1 million
tonnes of
throughput

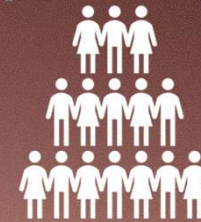


4.8 percent
increase from 2021-22

Best possible result in
external audit of
**Environmental
Management
System**



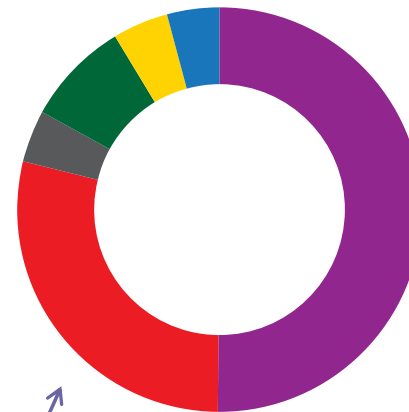
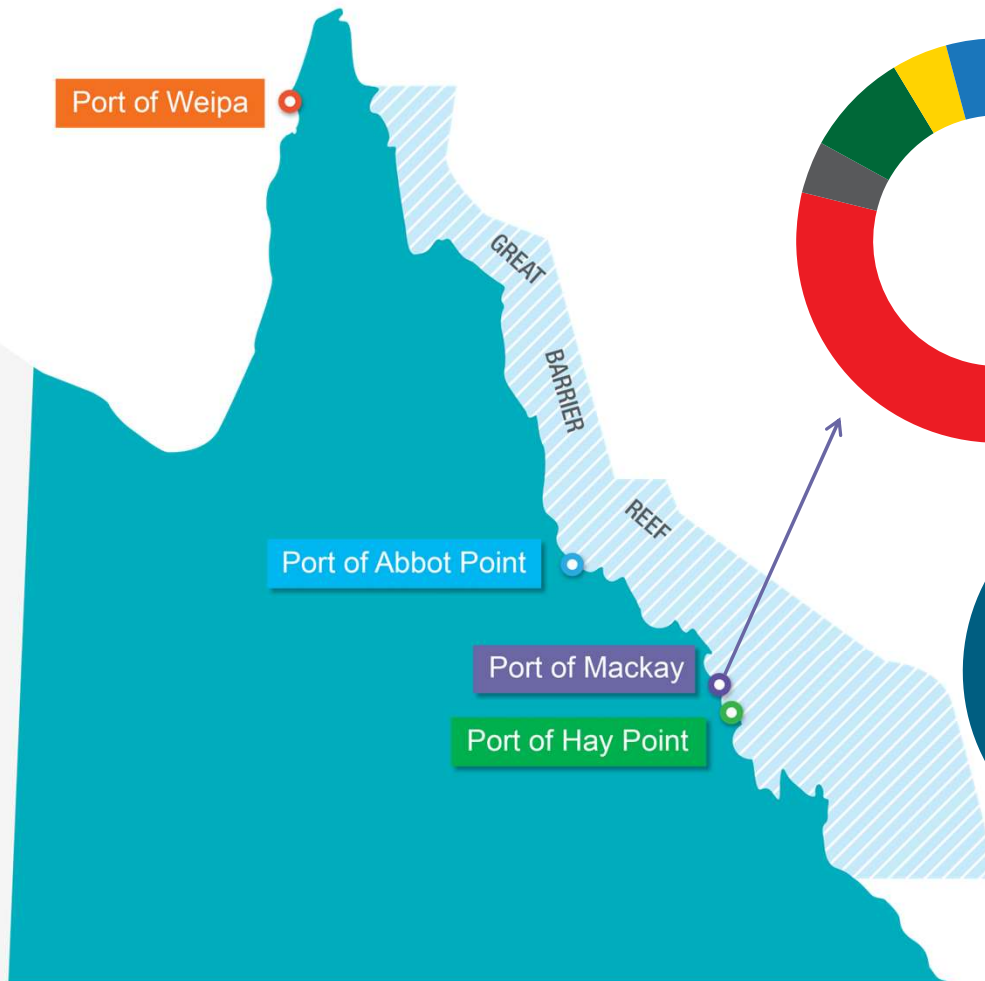
Invested
\$11.4 million
in infrastructure
supporting
more than
220 jobs



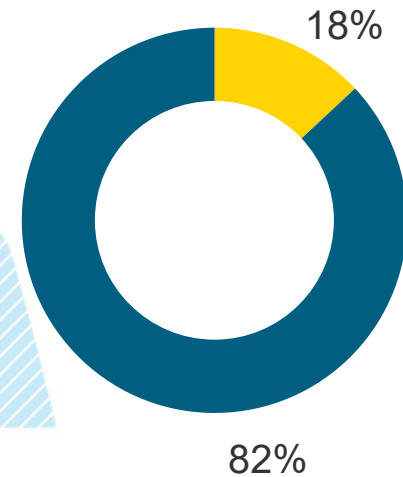
Delivered a dividend of
\$23.69 million
to the people of
Queensland



Trade by commodity 2022-23

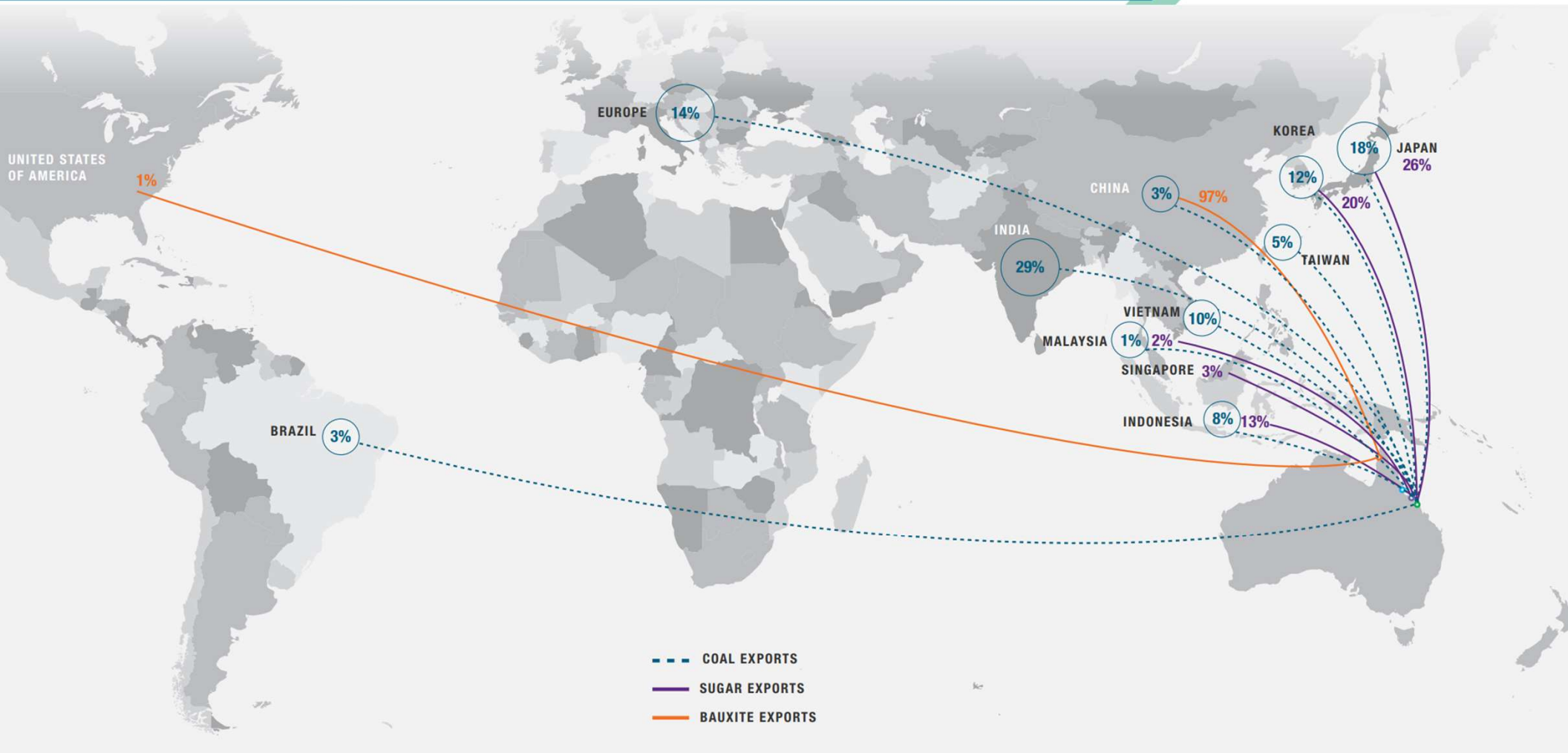


Fuel (import)	1.71MT
Sugar (export)	1.12MT
Magnetite (import)	0.15MT
Grain (export)	0.34MT
Breakbulk (import)	0.08MT
Other	0.11MT



Energy	23.61MT
Metallurgical	109.80MT

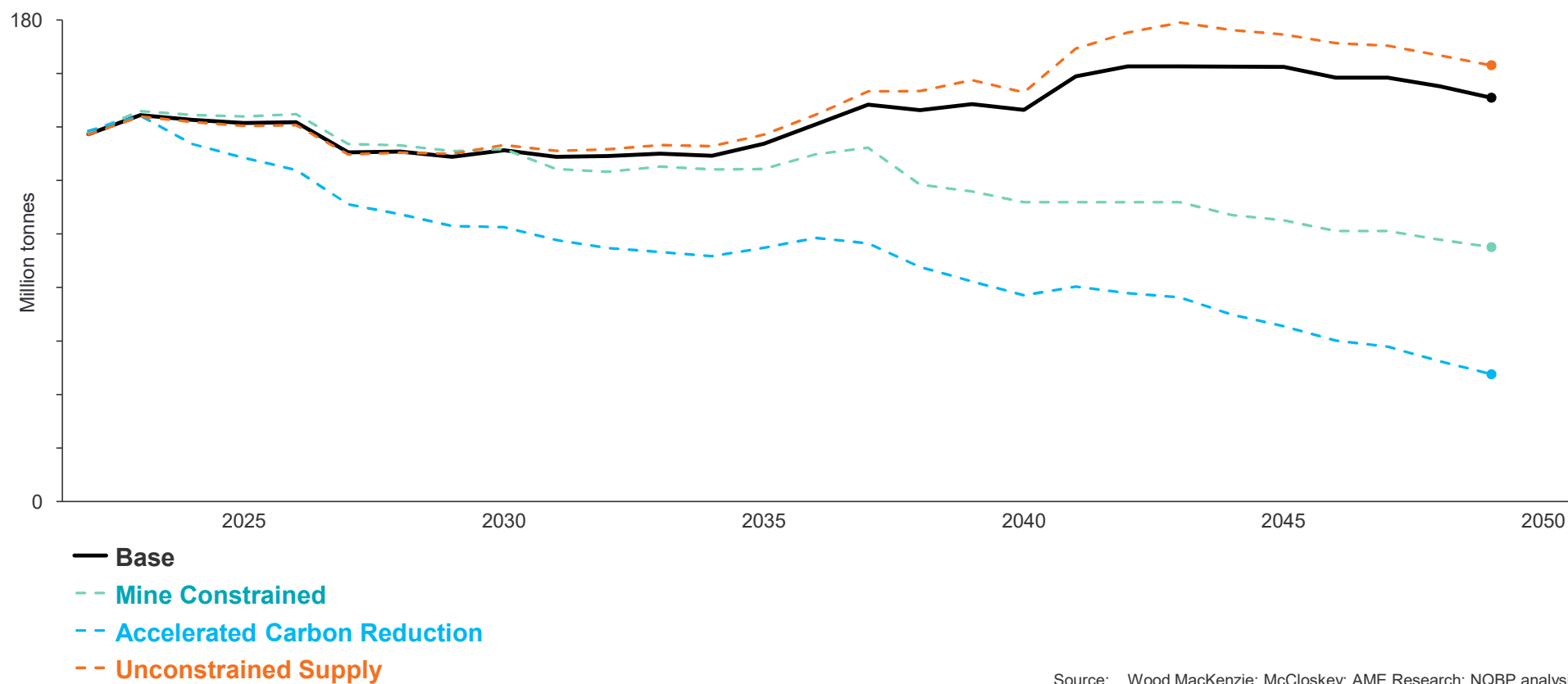
Connecting Queensland with the world



NQBP coal forecasts



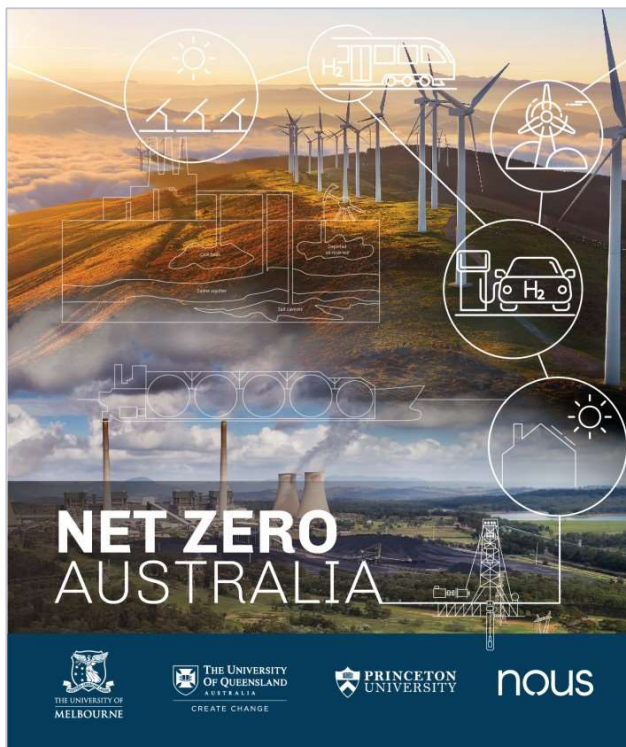
NQBP coal exports



Supporting Queensland's renewable future

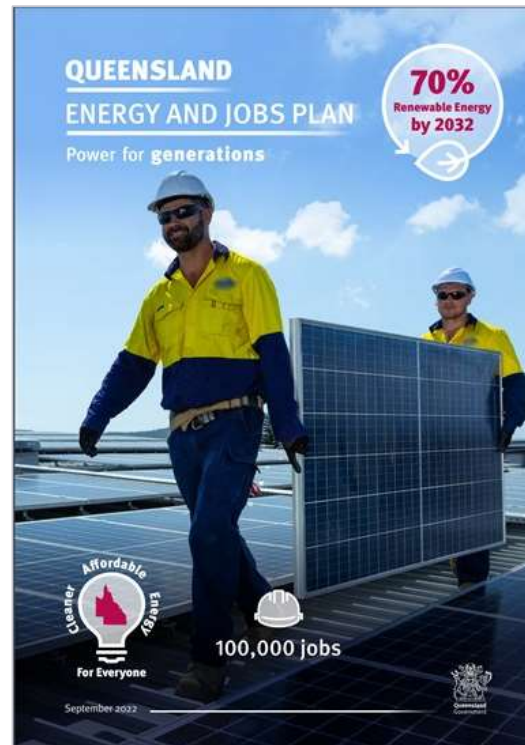


Net Zero Australia



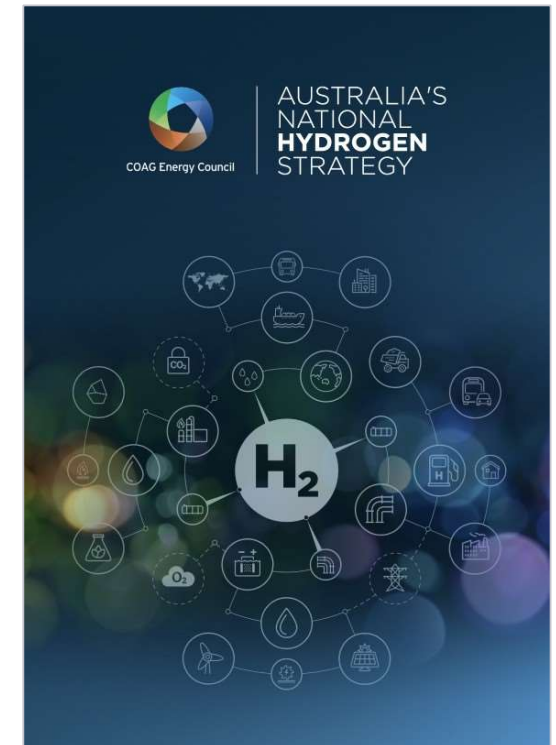
- Net Zero 2050 target
- Paris agreement aligned

Queensland Energy and Jobs Plan



- 70% renewable energy by 2032
- 80% renewable energy by 2035

Australia's National Hydrogen Strategy



- Australia a major global hydrogen player by 2030
- Thousands of additional jobs by 2050

Trade forecast

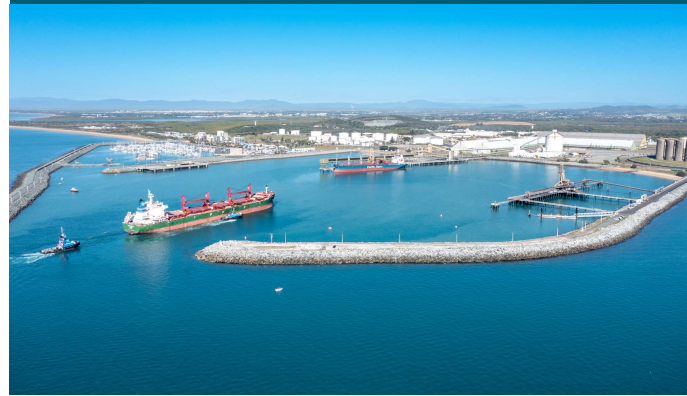


Coal



- Current trends indicate exports to remain strong
- Particularly steelmaking coal which NQBP predominantly exports

Other Commodities



- Queensland renewable energy targets require significant wind & solar infrastructure imports through Port of Mackay
- Opportunities for containerised mining imports, biofutures (food/fuel) & mineral concentrates

Green Hydrogen



- Industry in early stages of development
- Investigating opportunities for renewable energy infrastructure imports through Mackay and hydrogen/ammonia exports from Hay Point and Abbot Point

Connection to community



Connection to community



The Sydney Star arrives in the harbour for the opening ceremony, 26 August 1939.

TMR Priority port master planning



- Department of Transport and Main Roads (TMR) continues to lead priority port master planning for North Queensland port of Hay Point/Mackay.
- Final master plan is currently being prepared.
- Due to be released late 2023.
- In August 2023, TMR Minister Bailey announced the turtle habitat at North Harbour Beach will be determined as environmentally significant and will be protected.
- For more information, visit TMR website – www.tmr.qld.gov.au

Next steps

TMR is preparing the final master plan and final port overlay for consideration by the Queensland Government. The final master planning documents are anticipated for release in late 2023. A final report on the public consultation will be published on the TMR website when the final master planning documents are released.



Priority Port Master Planning next steps. Source: TMR

Connection to community



NQBP Trade & Maritime Update

Darren Brownsey

General Manager Commercial and Maritime Services

Trade update



Port of Mackay – powering on

Last financial year results

- 3.51Mt just shy of last year's record (3.59Mt)
- [Annual report](#) released with full data

This financial year to date

Over 1Mt throughput in the first quarter of the 2023/24, a first for the port.

Combination of:

- High sugar exports (335,000 tonnes)
- High grain exports (139,000 tonnes)
- Strong fuel trade (550,000 tonnes)



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

Bumper month of break bulk



- October 2023 marked a bumper month for break bulk.
- Major shipment for Hastings Deering and world-leading OEM Caterpillar (CAT).
- 38 disassembled CAT machines.
- Weighing in at more than 3,000 tonnes.
- Offloaded through more than 435 lifts.
- Included dozers, wheel loaders, graders and dump trucks.



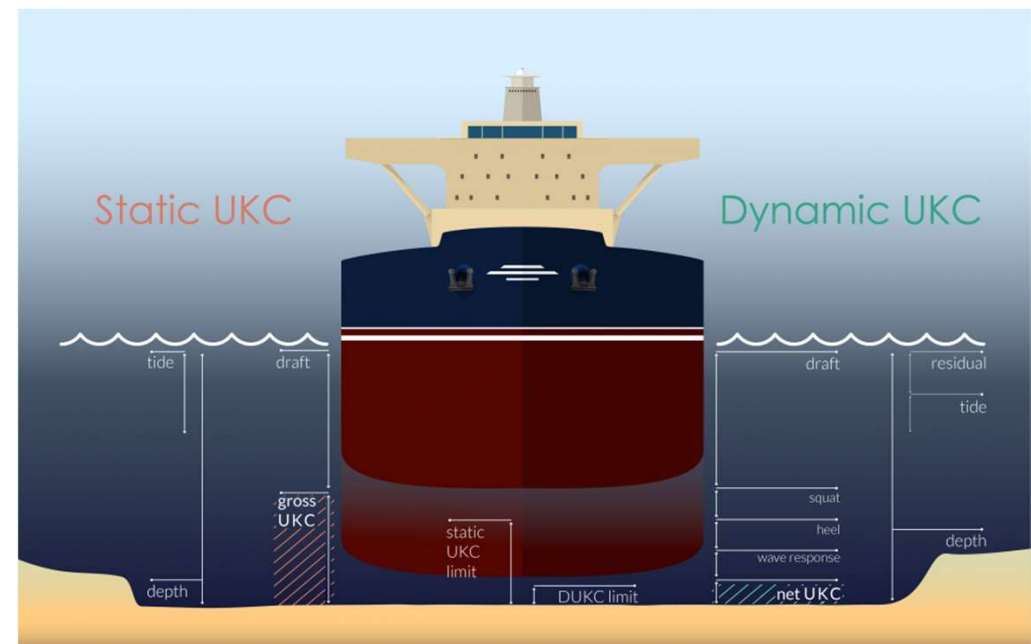
CAT machinery unloaded at the Port of Mackay

DUKC Mackay / Hay Point



DUKC celebrates 30 years at Hay Point and a future at Mackay

- 30-year anniversary of Dynamic Under Keel Clearance (DUKC®) at Port of Hay Point.
- DUKC® calculates the under-keel clearance of each ship in real-time as it transits through a channel, using ship modelling and real-time tidal information.
- Benefits:
 - Increased sailing drafts and sailing windows while reducing navigational risk.
 - Optimises port throughput
 - Prevented groundings
 - Reduced dredging, fuel use and greenhouse gas emissions
- 185,000 transits optimised since 1993.
- DUKC recently approved for Mackay.



A diagram of UKC component

NQBP Infrastructure Update

Tim Lewis

General Manager Infrastructure

Port projects



Inner Northern Breakwater rehabilitation

Status: Project underway

- Rehabilitation of 330 metre section of inner Northern Revetment (breakwater).
- Repairs damaged cause by wave action and weather events over decades.
- Works will ensure the breakwater continues to protect key port infrastructure into the future.
- Local Mackay contractor: Vassallos
- Completion expected in early 2024.
- Budget: ~\$4 million.



A temporary causeway has been built to facilitate the Northern Revetment repairs.

Port projects



Wharf 5 electrical upgrade

Status: Project underway

- Replacement of electrical infrastructure supplying Wharf 5.
- Includes new cabling, cable trays, junction boxes and a cathodic protection transformer.
- Local Mackay contractor: RGB Industries
- Completion in early 2024.
- Budget: ~\$750,000.



Consumer mains cable ladder behind the switchboard room

Port Binnli / Mackay Marina nib wall



- Works on Port Binnli's Mackay Marina nib wall are complete.
- Official 'opening' for nib wall scheduled for December.



Port Binnli have completed construction of their Mackay Marina nib wall.

Southern Breakwater



- Full access to NQBP's Southern Breakwater has been reinstated.
- NQBP encourages the community to access and use the breakwater in a safe and responsible manner.
- Asking community to have consideration of other users and local residents of the Mackay Marina.
- Any unsafe or illegal behaviours should be reported to Queensland Police Service on Policelink 131 444.
- NQBP will monitor noise, traffic and complaints as part of a broader public safety, amenity and access review.



NQBP's Southern Breakwater at the Port of Mackay.

NQBP Sustainability and Environment Update

Kev Kane

Senior Manager Sustainability and Environment

Fox detection program

- European fox are Restricted Invasive Animals under the Queensland Biosecurity Act 2014
- Joint annual program with
 - SQ Landscapes
 - Mackay Regional Council
 - Sarina Landcare Management Assoc
 - Reef Catchments
 - Mackay and District Turtle Watch Assoc
 - DBCT
 - BMA
- No fox dens detected at Port of Mackay



Rocky and Cooper on the job.

Climate and ESG

- 2015 – NQBP's first sustainability plan
- 2023 – NQBP Board approved roadmap to refresh our sustainability plan
- Climate roadmap included and alignment with modern ESG guidance
- Appointed a new Specialist Sustainability and ESG – Renee McGlashan
- First steps – benchmarking, gaps, and materiality assessments
- Looking for small wins to begin



North Wall beach erosion

- NQBP has sought further advice from Department and Science (DES) on previous ad-hoc practices of sand placement.
- No approvals in place to allow renourishment practices.
- Tidal works applications are required.
- Shoreline Erosion Management Plan (SEMP) is required by State to consider any tidal work applications.
- NQBP's strategic port land ends at high water mark.
- However, while NQBP has no delegated authority over beach management, we will engage an expert consultant to undertake necessary studies to support a SEMP.
- Will include gathering of historic information and engagement with Mackay and District Turtle Watch.



North Wall beach.

NQBP Community Update
Emilie Power
Community & Stakeholder Advisor

NQBP Community Fund



- **\$60k** in funding will support **9** initiatives including:
 - Mackay Central State School (Reading Project)
 - Mackay District Turtle Watch
 - Safe Sleep Mackay
 - Bowen Neighbourhood Centre
- Expected to deliver tangible benefits across NQBP port communities
- Strong alignment with NQBP's values of Excellence, Unity, Respect, and Integrity
- Thank you for helping us promote this funding opportunity within the Hay Point port community!

WE'RE A PROUD



Community Fund
PARTNER

NQBP corporate sponsorships – Mackay



NQBP Corporate sponsorships and donations are direct partnerships that support:

- corporate objectives including strategic themes and key projects
- emergent community issues, and
- targeted initiatives aligned to key stakeholder interests

2022-24 (FYTD) partnerships for Mackay:

- ✓ Stella Maris Seafarers support
- ✓ Engineers Australia event
- ✓ 2024 Mackay Marina Run
- ✓ 2024 Resource Industry Network
- ✓ 2023 Sarina Beach Coconut Festival



The main stage at 2023 Sarina Beach Coconut Festival, sponsored by NQBP.

NQBP in the community



AUG

- 8 Fitzgerald SS port tour
- 20 Mackay Road Runners Magic Mile
- 20 North Wall Clean Up Australia Day

SEP

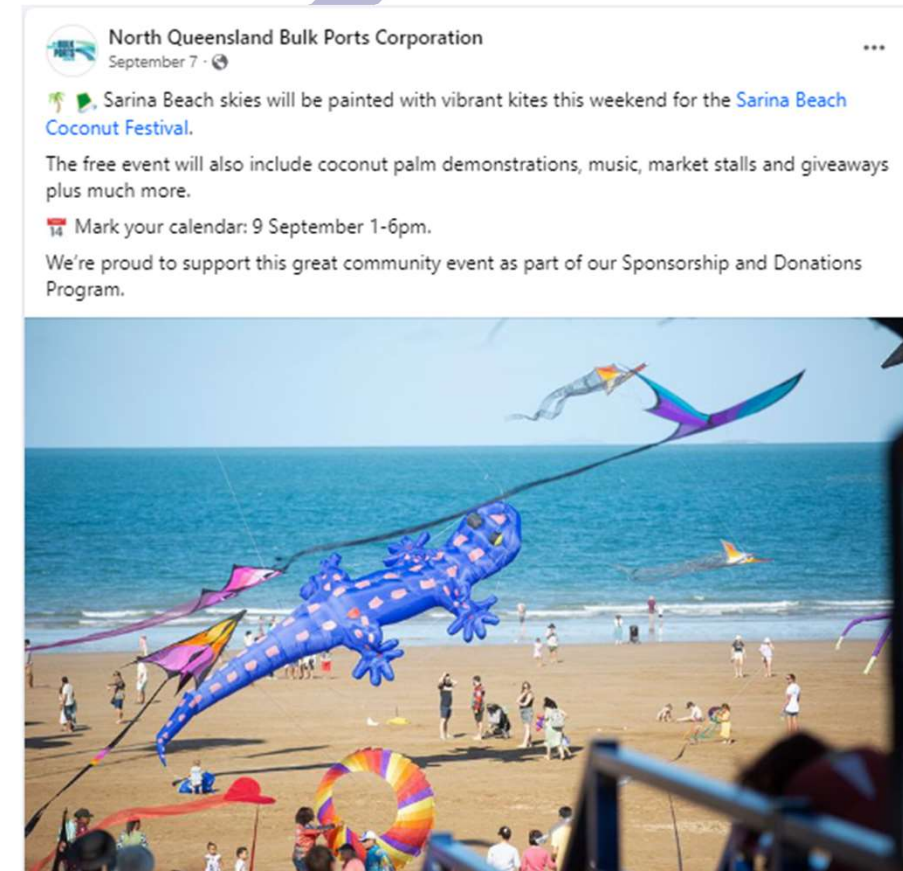
- 7 Greater Whitsunday Regional Projects Forum
- 21 Sarina Beach Coconut Festival

OCT

- 20 Mackay Christian College port tour

NOV

- 2 Alligator Creek SS port tour
- 10 Resource Industry Network AGM / Industry briefing
- 29 End of Year Stakeholder event



Stella Maris support

- NQBP supports the Stella Maris Seafarers Centre Christmas Shoebox appeal.
- Shoeboxes are filled with small gifts, are distributed to seafarers visiting the Ports of Hay Point and Mackay over the festive season.
- Encourage CRG members to donate items (toiletries, puzzles, books, magazines, snacks, lollies, board or card games etc.)
- Located 43 Brisbane Street, Mackay



NQBP's Manager Pilotage Services Luke Sorensen gets into the festive mood.

Media report



Port partners put through paces

27 July 2023

Port authority appoints Brendan Webb as CEO

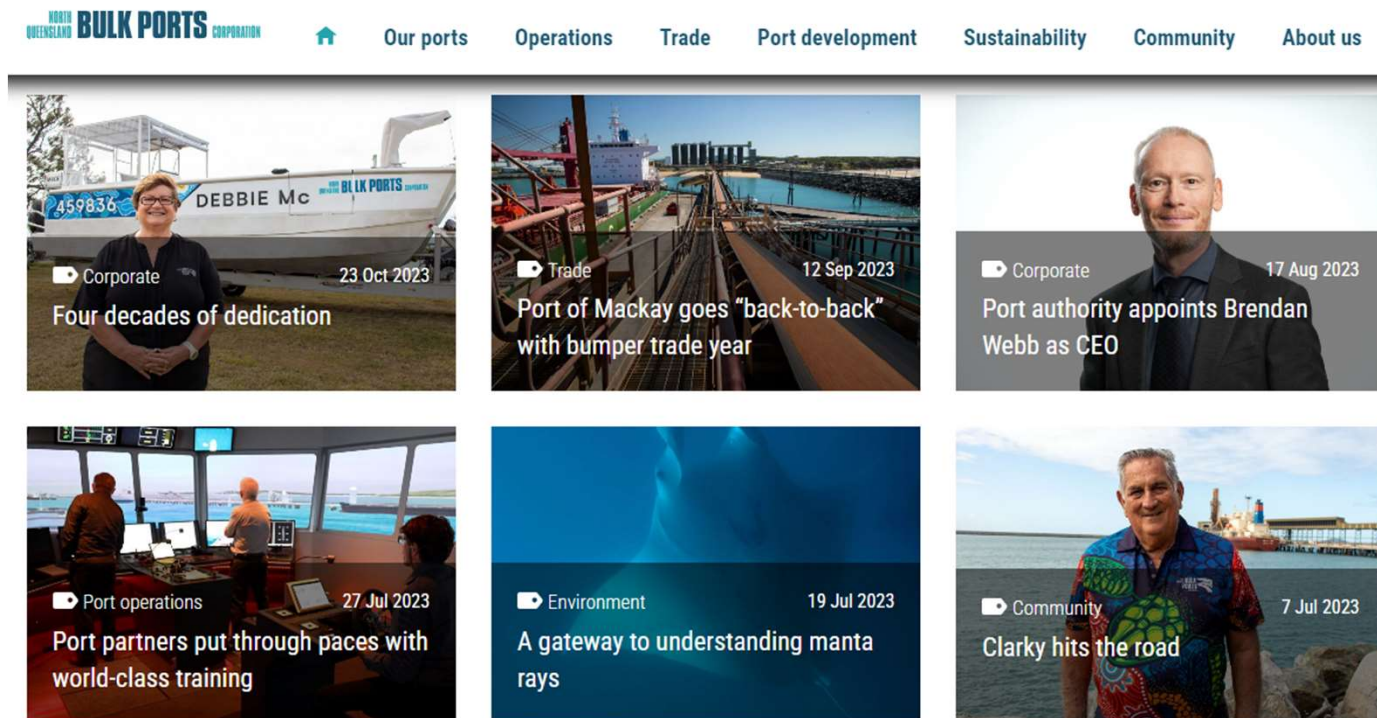
17 August 2023

Port of Mackay goes 'back-to-back'

12 September 2023

Four years of dedication

23 October 2023

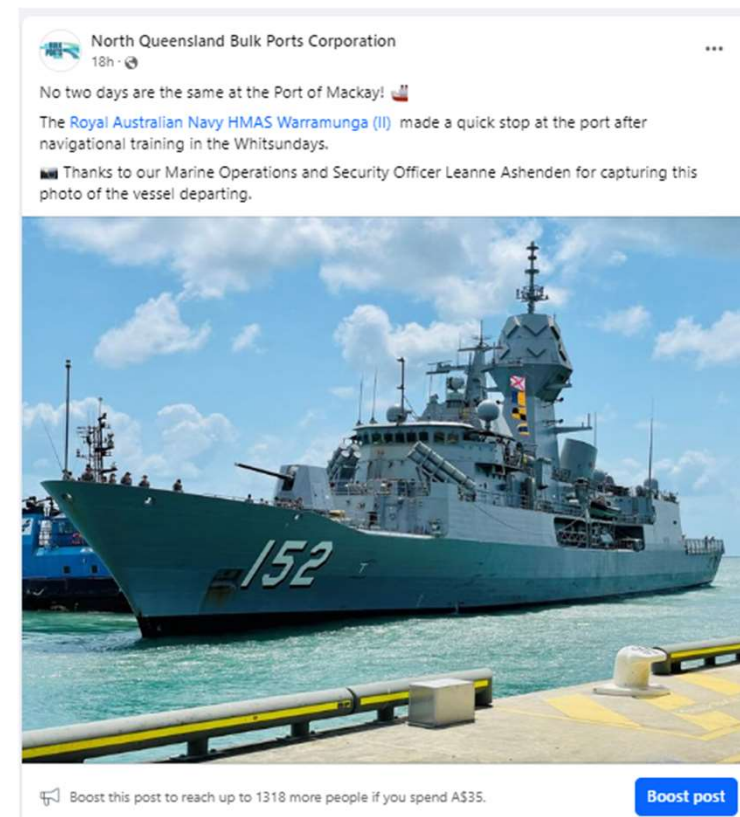
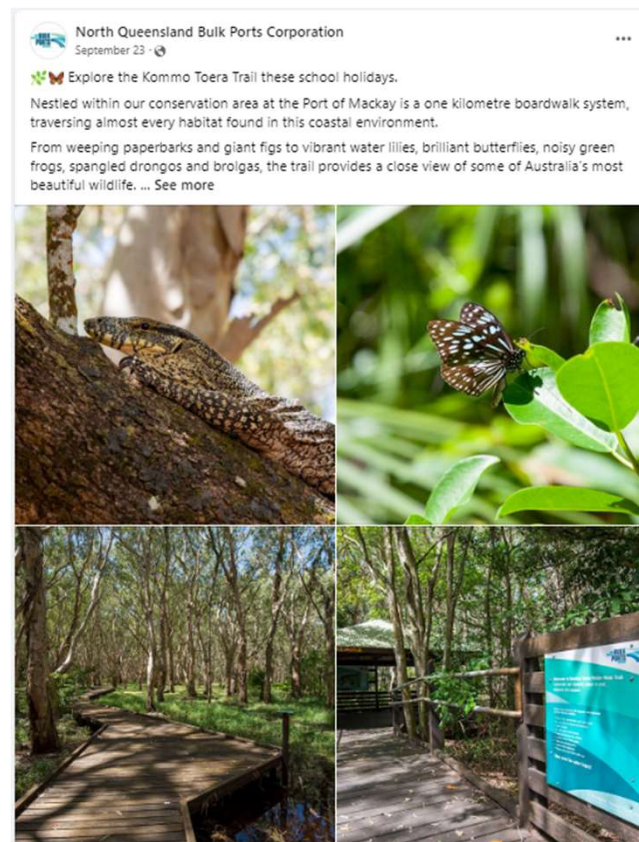
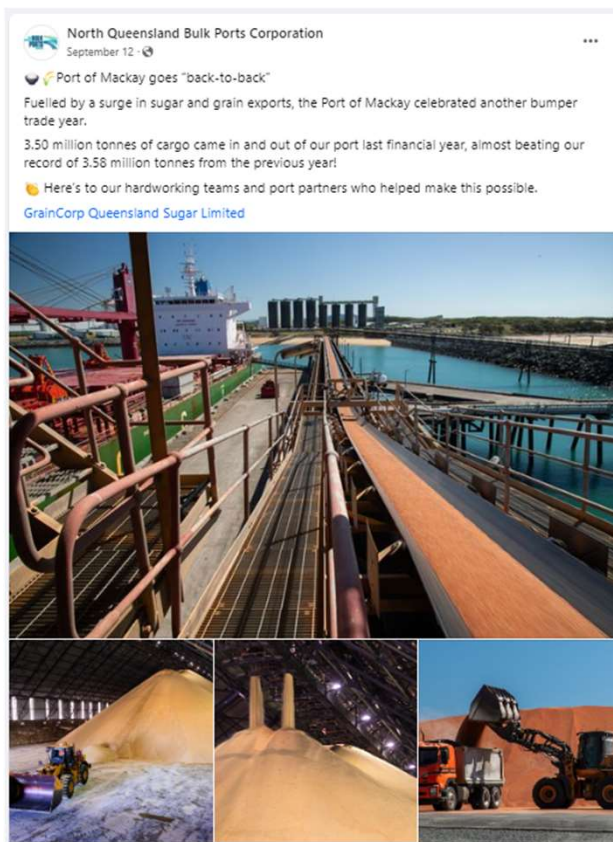


 See [NQBP website](https://www.nqbp.com.au) for latest news releases.

Media report cont...



A sample of NQBP's social media posts relating to the Port of Mackay (Aug 2023 – Nov 2023):



Local procurement



NQBP is committed to local procurement of contractors and suppliers.

- Aim to include at least one regional supplier in local tender invitations
- Up to 30% selection criteria for locally sourced work
- QTender Open Tenders for significant spend
- Encourage local suppliers to send through capability statements - procurement@nqbp.com.au

Recent procurement examples include:

- **Port of Mackay**
 - Northern Revetment Upgrade
 - Wharf 5 Electrical Upgrade
- **Port of Hay Point**
 - HTTH Tug Cyclone Mooring

	Local (Mky and Bowen Basin) spend
FY23 Q1	~34%
FY22 FY	~37%

CRG 2023 feedback survey



Background and objective

- Gauge effectiveness of CRG on an annual basis and identify opportunities for improvement
- Feedback can be used to improve content and effectiveness of the meetings, as well as the future Terms of Reference
- Current CRG term ends after March 2024 meeting
- Review of Terms of Reference will be undertaken in early 2024

In 2022 **6** surveys completed out of 17 members

4.67 average (out of 5) for operation of CRG in 2022

General Business

Future CRG topics and meeting dates



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 – Thursday 14 March 2024