

### **ACKNOWLEDGEMENT OF COUNTRY**

Port of Newcastle acknowledges the Traditional Custodians of the land and waters on which the Port of Newcastle operates, the Awabakal (Ah-wa-ba-kal) and Worimi (Wo-ri-my) People, and pays its respects to all Elders past, present and emerging.

We also acknowledge the traditional owners of the lands on which our attendees join us today, both online and in person.



Wontakalowa Mulubinba - Welcome to Newcastle

Painted for Port of Newcastle by local Aboriginal artist Saretta Fielding



### ABOUT PORT OF NEWCASTLE



PORTSIDE LAND AVAILABLE

FOR DEVELOPMENT

21 OPERATIONAL BERTHS

IN 2024 PORT OF NEWCASTLE FACILITATED

158 MILLION TONNES OF TRADE





### THE PORT'S CHANNEL

IS CAPABLE OF HANDLING MORE THAN

10,000 SHIP MOVEMENTS



# Port of Newcastle

Australia's Deepwater Global Gateway







### **ESG STRATEGY ON A PAGE**



















#### **PURPOSE**

"Integrate ESG into all business decisions to ensure we have a sustainable and resilient asset"



- ✓ GRESB
- ✓ EcoPorts
- Sustainability Advantage



- ✓ ESG Action Plan
- ✓ Climate Change resilience
- ✓ Net Zero Target
- ✓ TNFD



#### **AMBITION**

- Decarbonisation
- ✓ Diversification
- Sustainable Finance
- ✓ Leadership



- Annual Sustainability
   Reporting new reporting standards
- Quarterly reporting to shareholders
- ✓ SBTi approved trajectory



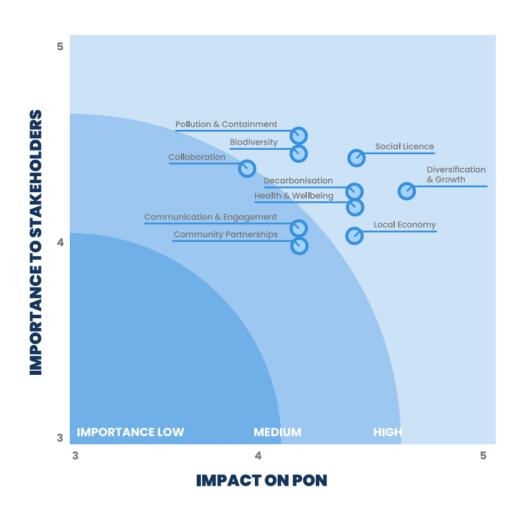
- ESG training needs analysis and training plan
- Procurement and Project Management
- External partnerships & collaboration





### **MATERIALITY**

#### Addressing global issues and those issues that are material to our stakeholders



#### **PRIORITY SDGS**

Those having the strongest links to our core business areas. These encapsulate areas upon which our business has significant impact and that make the greatest contributions to sustainable development by 2030.













#### **SUPPORTING SDGS**

Actively manage the supporting SDGs to minimise negative impacts while maximising positive impacts, and continue to report on our performance and plans related to these goals.













#### **UNDERLYING SDGS**

Those that do not have such direct links to our current material issues, but as a company we have some impact across them.













# PORT OF NEWCASTLE TRANSPARENCY & ACCOUNTABILITY

Transparency and accountability are fundamental to sustainability. Genuine commitments require public commitments and appropriate metrics to substantiate any performance claims.

- Public website
- Strategy and policies
- Annual sustainability reporting
- Independent data review and verification
- Alignment with recognised standards











### **EMISSIONS PROFILE**



2018 set as baseline year



Scope 2 PON electricity usage

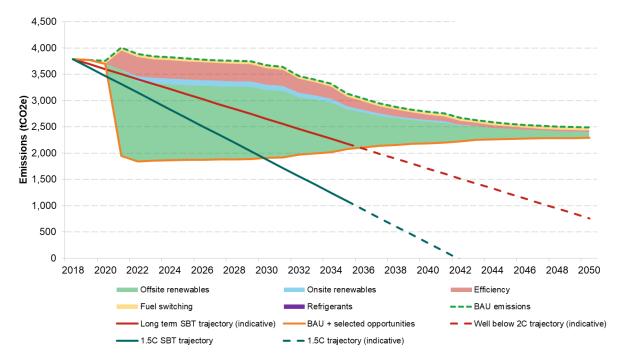


Scope I predominantly associated with maintenance dredging activities



Scope 3 current Net Zero target includes selected emissions sources in line with the GHG Protocol

#### GHG emissions forecast with opportunities





### RENEWABLE ELECTRICITY

#### PON has committed to source I 00% renewable electricity.

PON has subscribed to a renewable energy retail agreement that supports and has direct connection to renewable energy projects.

- Bodangora wind farm
- 3 embedded networks
- Addresses Scope 2 & Scope 3
- Reduction of approx. 4867t co2e per annum (Scope 2 & 3)
- New PPA to be signed in October 2025
- Onsite renewable energy generation potential including solar panels, BESS/battery









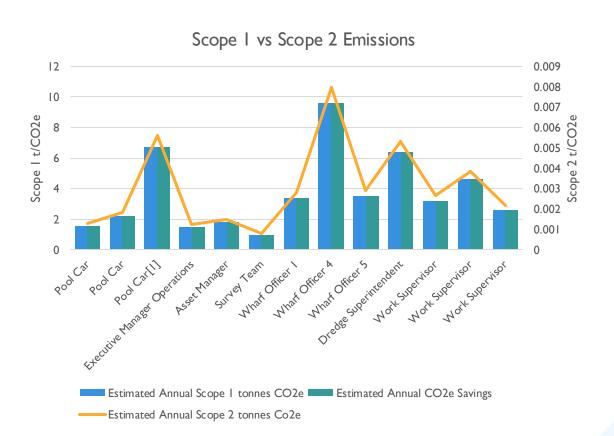




### **VEHICLE FLEET TRANSITION**

#### Annual Scope I emissions reduced by 48t CO2e

Annual fuel savings of \$20,000









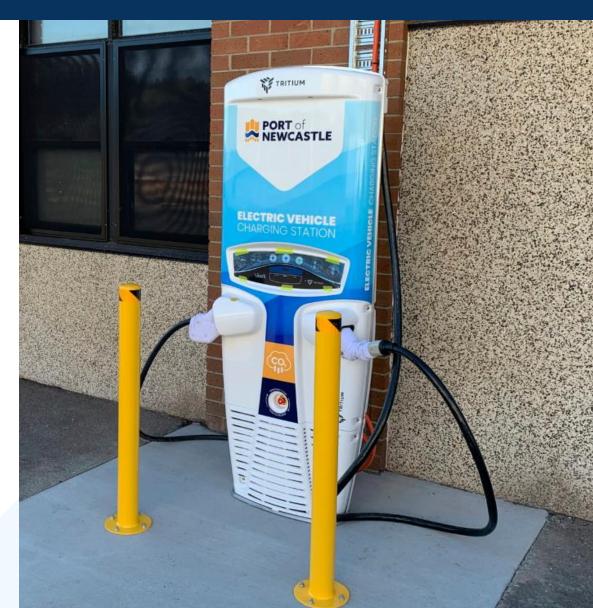
### CHARGING INFRASTRUCTURE

To support the transition of PONs fleet a number of EV charging stations have been installed.











### LYDIA SWEEPER VESSEL





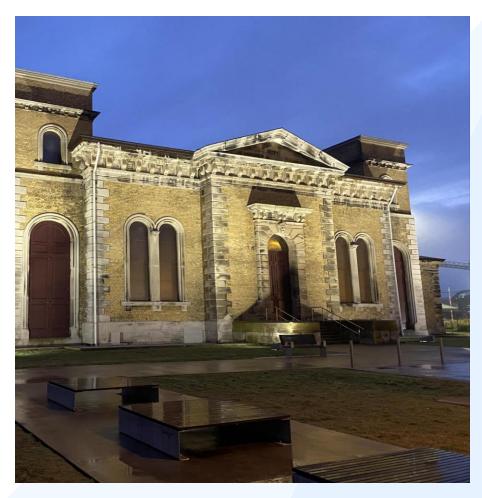




### LED LIGHTING UPGRADE



Lighting Upgrade: West Basin Stacking Yard

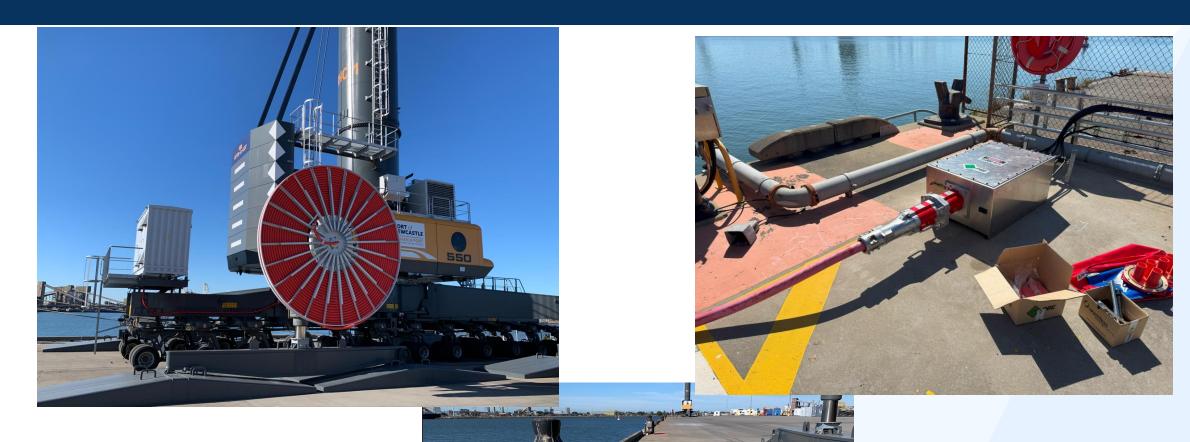


Lighting upgrade: Hydraulic Engine House





### MHC ELECTRIFICATION







### **DIVERSIFIED TRADE FLOWS**

PON is a major trade and logistics hub facilitating the import / export of a diverse range of cargoes including dry bulk, bulk liquids, break bulk, project cargo, machinery, vehicles, and containers



#### **BULK**

As the world's leading coal export port, PON has been handling an extensive variety of bulk cargoes for more than 200 years. Bulk cargoes handled in addition to coal include cement, meals, alumina, pet coke, magnetite, sand, scrap, and fertiliser



#### **PROJECT CARGO**

PON specialises in handling large, project cargoes including generators, pre-fabricated structures, wind turbines, tunnel boring machines, heavy equipment and rail rolling stock



#### **BULK LIQUIDS**

PON is a leading gateway for the import, storage and distribution of bulk liquids with current tankage capacity of 266 ML and an additional 399ML approved for construction

**PORT** of



#### GENERAL CARGO

The only berth-side rail line on the east coast that enables direct ship to rail connections. PON moves agri bulk, machinery via ro-ro or lo-lo, break bulk, steel, metals, forestry products, containers and general cargo



### **DIVERSIFICATION PROJECTS**



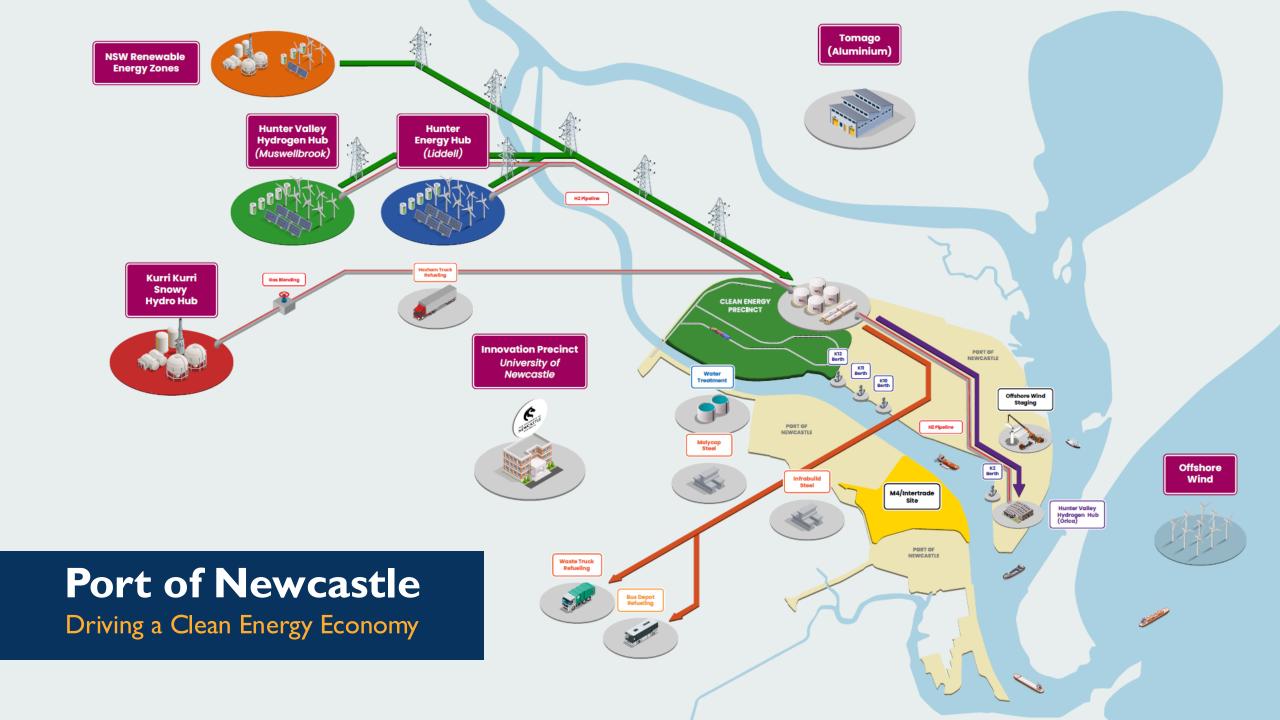






## **CLEAN ENERGY PRECINCT**





# **CONTAINER TERMINAL**





#### **RUTH MADDEN**

ESG MANAGER





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www.portofnewcastle.com.au