



PORTS OF AUCKLAND

TĀMAKI HERENGA WAKA

Community Reference Group

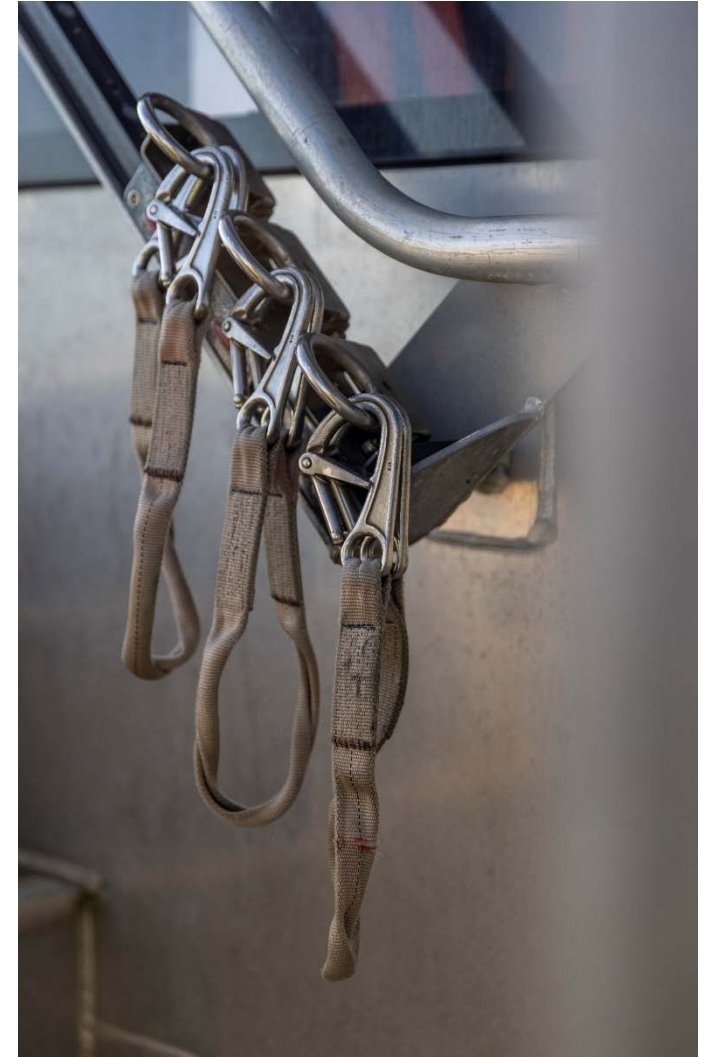
Wednesday 2 June 2021



Welcome

Agenda

- 5.30pm Welcome
- 5.35pm – General business update: Chief Operating Officer, COVID-19, Safety & CHASNZ, Operations, Automation, Recruitment – Matt Ball
- 5.55pm Environmental update: Channel deepening and disposal of dredged material, Noise (incl. ship generators and pre-dawn rail shunts), Air Quality (*Awanuia* and VLSFO), Light – Nigel Ironside
- 6.15pm – *Sparky* update – Matt Ball
- 6.20pm – SBTi targets approved – Rosie Mercer
- 6.25pm – Ship-to-shore power
- 6.30pm – Heavy vehicle use on Gladstone Road
- 6.35pm – AOB
- 6:45pm – Close



General Business Update

Introducing our Chief Operating Officer

Mike Lightfoot

Mike joined Ports of Auckland as Interim COO in April 2021.

Mike is CEO of our subsidiary Nexus Logistics and Conlinxx.

We made this change to strengthen our focus on delivering automation and restoring container terminal operations.

Mike has heaps of experience in logistics and the supply chain, and having worked at Nexus for the last four years, really understands what our customers need.



General Business Update

COVID-19

We are still working with strict COVID controls in place, including regular testing for frontline staff – every 7-14 days.

All staff who get regularly tested have been offered vaccinations and we are actively encouraging staff to take up the offer.



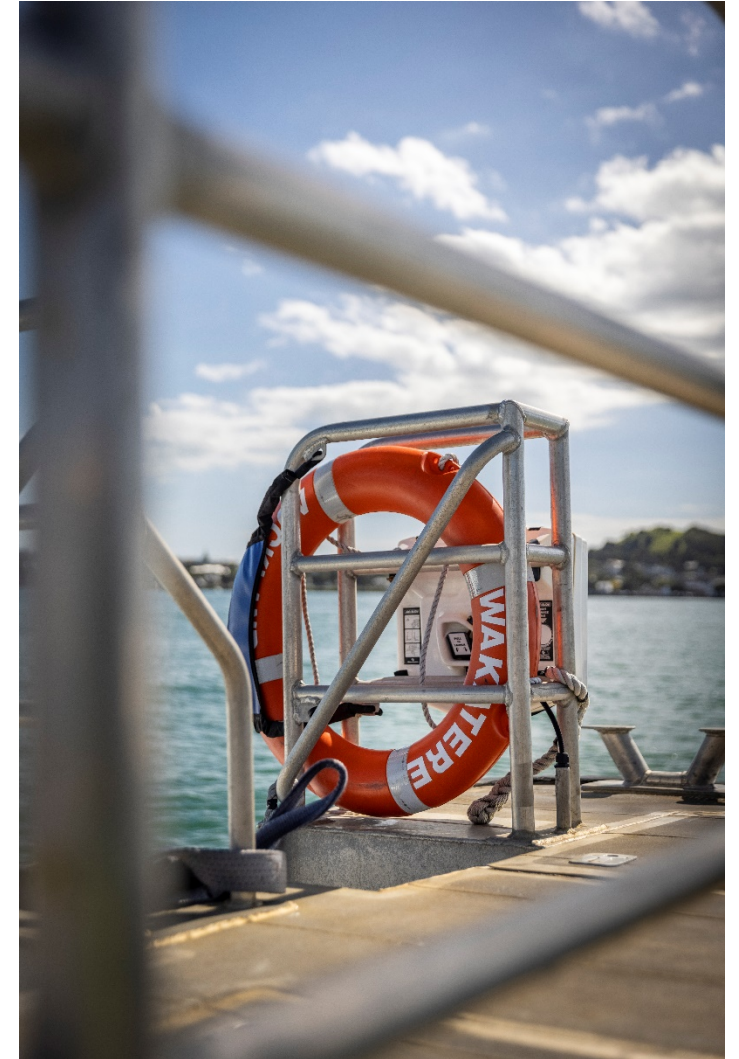
General Business Update

Safety

Two streams of work:

- Creating and implementing our Safety and Wellbeing strategic plan
- Implementing the recommendations of the CHASNZ report

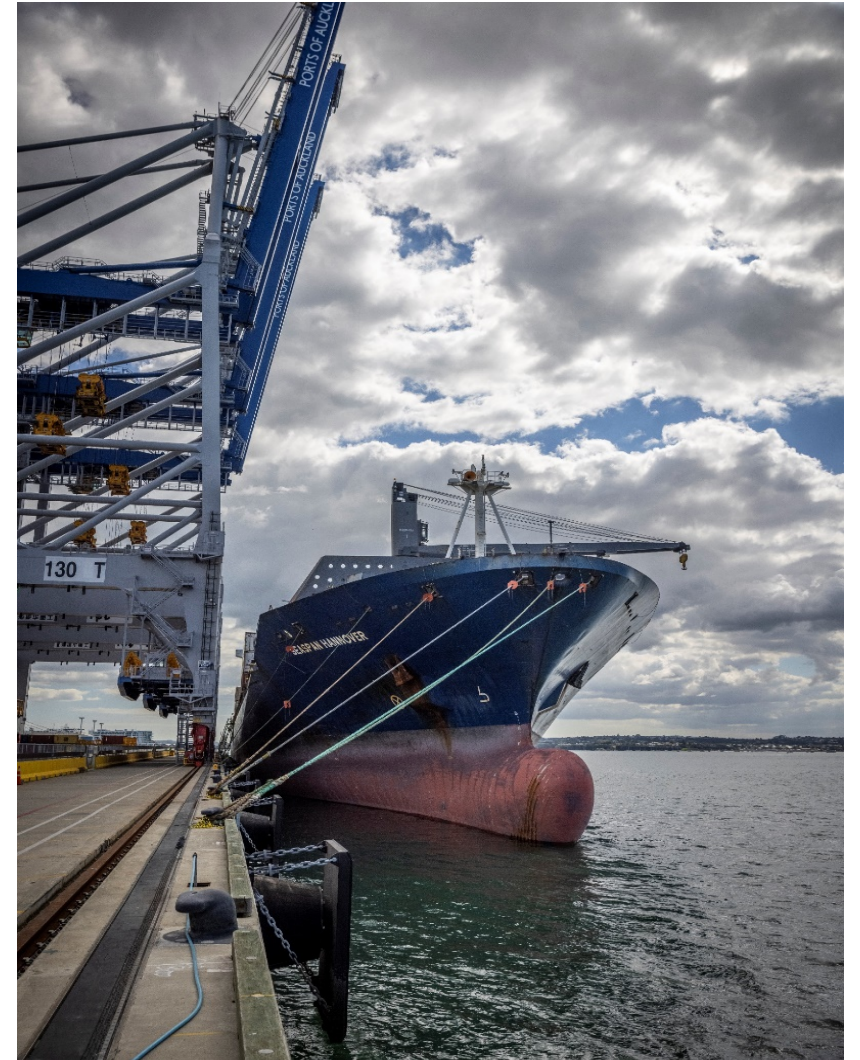
All of this has been used to create our DRAFT Safety and Wellbeing Strategic Plan, available for staff feedback now.



General Business Update

Operational update

- Multi Cargo
 - Car handling building and vehicle trade
 - Container terminal vessels being serviced
- Container Terminal
 - Congestion
 - Supply chain delays
 - Labour shortage
- Automation



Environmental Update

Channel deepening and disposal of dredged material

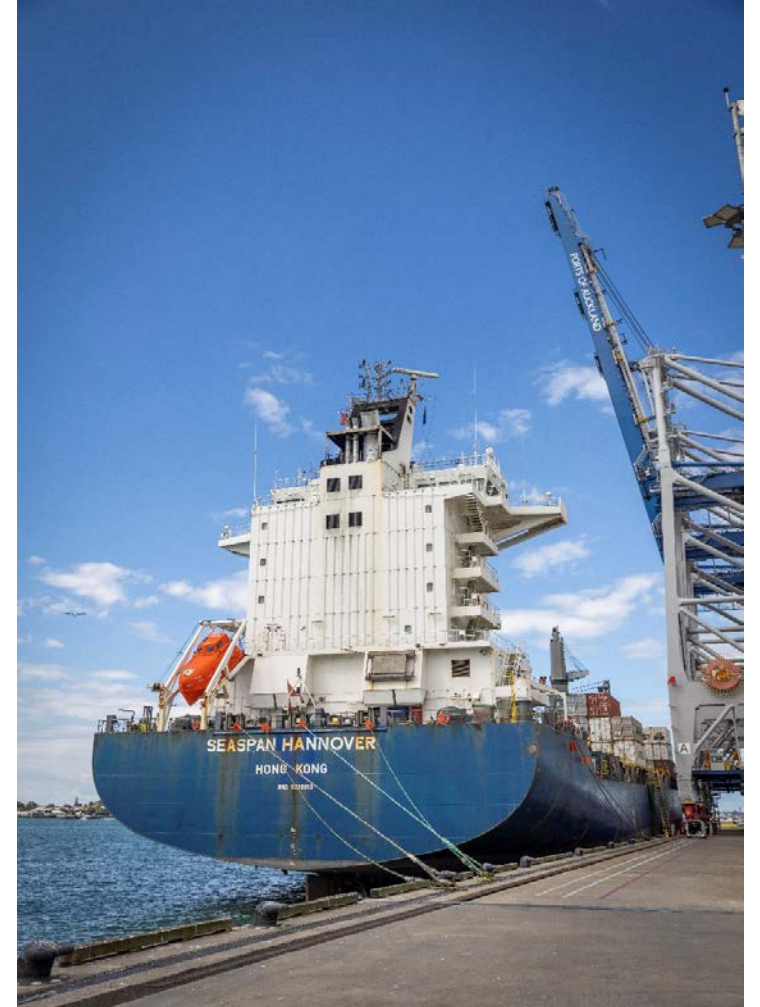


Environmental Update

Noise (including ship generators and pre-dawn rail shunts)

At this stage, our new model confirms we comply with Auckland Unitary Plan limits.

Final community monitoring to validate these findings to be made soon once night operations resume normal levels.



Environmental Update

Air Quality and VLSFO

Marine Pollution rules which came into force on 1 January 2020 require all ships to either use low Sulphur fuel or scrubbers to clean their emissions.

Until recently, we have not been able to supply the necessary fuel. A new deal with bp means that we now can, using the bunker barge 'Awanuia' to deliver Very Low Sulphur Fuel Oil (VLSFO) and Marine Gas Oil (MGO).

This deal will not reduce Sulphur emissions – that was already done by the implementation of MARPOL VI. But it does ensure security of supply of the right type of fuels.



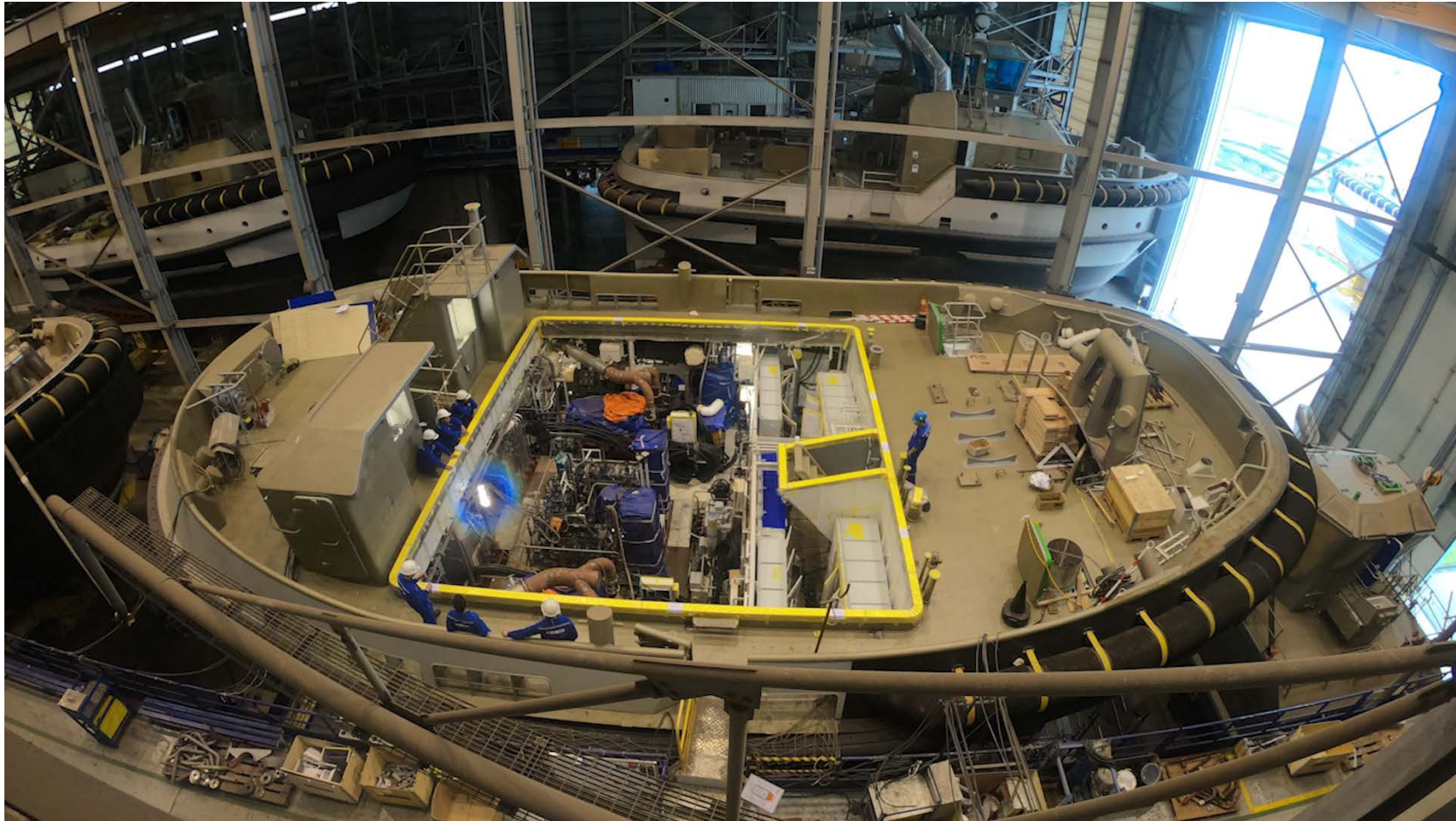
Environmental Update

Light



Environmental Update

Sparky the e-tug



Sustainability Update

Science-based targets



SCIENCE
BASED
TARGETS



WE'RE ONE OF
1,000+
COMPANIES
SETTING
SCIENCE-BASED
CLIMATE TARGETS

**First New
Zealand
Port to
set a SBT**

- Verified SBT via the Science Based Target initiative (SBTi)
- In line with the Paris Agreement goal – to limit global warming to well below 2°C
- ↓ absolute scope 1 & 2 GHG emissions by 38% by FY2032 (baseline year 2017)
- 67% of supplier, by emissions, will have SBT by FY2025

Sustainability Update

Neste Renewable Diesel



- Transition fuel – short to medium term emission reduction
- Second generation biofuel made from used cooking oil, waste residues from wood processing
- Drop-in fuel at 100% or it can be blended with diesel at any ratio

Requested Agenda Items

Shore power

Sustainability update



Requested Agenda Items

Heavy vehicle use on Gladstone Road



AOB

Any other business?



Thank you!

**Working for Auckland
Kia Kaha, Kia Maia**

Haere rā

**Community Reference Group
Wednesday 2 June 2021
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