





## **Eastern Hutt Rotary Club Presentation**

13<sup>th</sup> June 2022

At the heart of New Zealand's freight & transport system



# Agenda

- Company Overview
- Regeneration Update
- Operations Log Trade
- My Own Views
- Q&A





# Health & Safety is our number one priority

- CentrePort's 'Golden Rules'
  - COMPLY with procedures and law
  - ACT safely always, safety is everyone's job
  - INTERVENE when you see something unsafe



CentrePort Wellington





# **CentrePort Overview**

# **Ownership Structure**







# **CentrePort's Strategic Goals**

- Build a long-term and sustainable and resilient business
- Grow freight capacity
- Optimise land use and enable city and regional integration
- Strengthen relationships





# **Our Regeneration**

To deliver a 21st century logistics asset which will deliver the best for our people, our customers, our community, and our environment. Our Regeneration enables us to deliver on our strategic goals:

#### CentrePort's Strategic Goals

- Build a long-term and sustainable and resilient business.
- Grow freight capacity.
- Optimise land use and enable city and regional integration.
- Strengthen relationships.







# bsafe

#### Be safe

We always take personal responsibility.

We live safety 24/7 looking after ourselves, our mates, port users, and whanau and family.

#### Aim higher

We're bold, ambitious and extremely competitive.

We think ahead and always look for ways to get better at everything we do.

We pride ourselves on continually creating more value for customers, shareholders and community.

#### Make it happen

We always deliver on our promises.

We have a 'can do' attitude and always find ways to overcome challenges and get things done.

#### One team

We work together to achieve our shared goals.

We celebrate success, have fun and play our part to create a great place to work.

We're always straight up; operating with trust, integrity and respect.



# **NZ Port Catchments**

- 50 and 200km circles
- Economic zones Golden Triangle
- Population important demographics
- Scale businesses
- Economically-driven
- Logic generally rules
- KiwiRail critical
- Road transport important







# **Financial Results**

#### **Underlying NPAT**

- FY21: \$8.6m
- FY22: \$8.8m (Forecast)
- FY23: \$10.7m (Forecast)







Revenues impacted by supply chain disruption and no cruise calls

|  |                       |        | Actuals<br>FY19 | Actuals<br>FY20 | Actuals<br>FY21 | Forecast<br>FY22 | Forecast<br>FY23 | FY15 - FY23 Trend |
|--|-----------------------|--------|-----------------|-----------------|-----------------|------------------|------------------|-------------------|
| <b>,</b> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | Total Vessel Arrivals |        | 658             | 591             | 494             | 475              | 583              | $\sim$            |
| \$   | Gross Revenue         | \$m    | 85.0            | 85.0            | 80.2            | 84.5             | 98.3             |                   |
|  | Containers            | TEU's  | 93,846          | 90,786          | 91,900          | 94,351           | 115,000          |                   |
| <u>}</u>                                     | Logs                  | JAS    | 1,709,435       | 1,516,808       | 1,841,877       | 1,757,404        | 2,100,000        |                   |
|  | Vehicles              | Units  | 26,201          | 20,258          | 24,501          | 30,378           | 25,000           |                   |
|  | Petroleum             | tonnes | 1,041,081       | 916,759         | 934,451         | 895,364          | 925,000          | $\frown$          |
|  | Cruise Ship Calls     |        | 110             | 112             | 0               | 0                | 0                |                   |





# **Regeneration Update**



# Carbon Emission Reduction Strategy

#### CentrePort's sources of carbon emissions



39% Marine tugs, pilot launches



34% Container mobile plant straddle carries, reach stackers, empty container handlers, 'bomb cart' operations, 'road bridging'

#### **Our Goals**



reduction in emissions by 2030 not including growth - 24% including growth



port emissions by 2040



24% Infrastructure and energy electricity, generators and light towers



3% Light vehicles and heavy plant equipment forklifts, light work vehicles, work platforms



# Carbon Emission Reduction Strategy

- Several carbon reduction initiatives already introduced
- Future opportunities including solar and hydrogen-fuelled technology



Electric container transfer vehicles ('bomb carts') introduced Utilised New Zealand Green Investment Finance (NZGIF) green credit facility



Enhanced rail onto port return of containers onto port by rail, and more logs by rail (Utilised New Zealand Green Investment Finance (NZGIF) green credit facility)



Electric forklifts introduced



Ended 'road bridging' brining containers on rail onto port by truck as we now have container rail onto the port



Electric/hybrid light vehicle fleet



LED lighting upgrade Utilised New Zealand Green Investment Finance (NZGIF) 'green credit facility'



Sub generator electrification



### Carbon reduction: NZ Green Investment Finance NZGIF/GREEN INVESTMENT FINANCE

\$15m partnership NZGIF - \$9.2m drawn down to fund:

- Seven 100% electric container-transfer vehicles and trailers
- Rail onto Port
- Light EVs
- LED lighting programme
- Hydrogen trucks (2023)





### **Thorndon Container Wharf** (TCW) Reinstatement

- TCW operational length reinstated from 125m to 262m
- TCW badly damaged 2017 Kaikoura earthquake non-operational 10 months
- Emergency repairs reinstated 125m
- 262m berth operational March 2022
- Electrical resilience and redundancy in addition to ground and structural resilience





# Ground Resilience works

- Ground resilience works around perimeter of reclaimed land
- Methods include hundreds of stone columns, geogrid technology
- Thorndon Container Berth, Kings Wharf, South Road completed
- Aotea Quay in detail planning phase construction commencing late 2022





# **Seaview Energy Resilience Project**

- Renewal of 50-year-old Seaview Wharf
- Asset facilitates land fuel for lower North Island
- Collaboration with fuel industry
- Landside fuel pipeline replacement stage 1 complete
- Stage 2 renewal of wharf and pipeline section - underway
- Stage 3 replacement of fuel pipeline to fuel terminals

THE SEAVIEW ENERGY RESILIENCE PROJECT

The Seaview Energy Resilience Project: Protecting a critical asset





# Waingawa log hub upgrade/expansion

- Purchased an additional 7800 m2 land for further expansion – development works underway
- Builds on previous Waingawa log hub upgrade/expansion, increasing capacity from 9000 JAS to 16,000 JAS.
- Waingawa hub contributing to emissions reduction strategy removing 30,000 truck journeys over the Remutakás.







# **Optimising land use**

- Site of former BNZ building cleared, paved and repurposed as StraitNZ Bluebridge vehicle marshalling (see right). Enhances resilience for StraitNZ operations.
- Demolition of redundant building to expand vehicle unit storage.
- Demolition of former CentrePort House creating more operational area.





# KiwiRail Interislander terminal development

 KiwiRail, working with CentrePort, Waka Kotahi, Wellington City Council and Greater Wellington Regional Council, developing terminal facilities to accommodate new ferries due in 2025.





#### **Port Regeneration: Progress Made**



Started



Completed



Completed



To be completed by August 2022



Ground resilience works continuing



In planning



### **Capex Forecast**

- Forecast capital expenditure for the next three years is \$351m
- Timeline of key investments









# **Global Markets Logs**

| Market  | 2004          | 2009          | 2019           | 2020 (Covid)   | 2021 (Covid)   |
|---------|---------------|---------------|----------------|----------------|----------------|
| China   | 826,888 (3)   | 4,217,941 (1) | 18,609,882 (1) | 15,758,327 (1) | 19,621,369 (1) |
| Korea   | 3,283,934 (1) | 2,411,355 (2) | 2,012,405 (2)  | 1,731,774 (2)  | 1,652.497 (2)  |
| Japan   | 1,102,409 (2) | 637,819 (4)   | 369,405 (5)    | 302,615 (5)    | 290,225 (5)    |
| India   | 167,677 (5)   | 749,544 (3)   | 1,417,810 (3)  | 725,371 (4)    | 302,074 (4)    |
| Other   | 273,995 (4)   | 130,001 (5)   | 716,727 (4)    | 1,101,303 (3)  | 1,027,742 (3)  |
| Total   | 5,654,903     | 8,146,660     | 23,126,228     | 19,619,390     | 22,893,907     |
| China % | 15%           | 52%           | 80%            | 80%            | 86%            |







Trucks

Driver

Shortages

Rail –

Limited

Growth

Capacity









# **Cruise industry**

- Will return but at what level?
- High reliability booked 2 years in advance
- Regionally important
- Provides social licence to operate
- Need to squeeze more out of it







# **The Big Questions**

#### Local

- NZ Infrastructure Development
- Technology Uptake
- Productivity Improvements
- Carbon Reduction
- Carbon in General Value \$
- People People People

#### Marco

- Investment Profiles
- Immigration Reset
- OMARS
- Marco Geopolitical Issues China / The Pacific
- People People People





### More of this needed











