



**DP WORLD**

# A BLUEPRINT FOR TERMINAL EFFICIENCY AND SUSTAINABILITY

Association of Pacific Ports 11<sup>th</sup> Annual Conference

August 11, 2025

# POWERING TRADE ACROSS CANADA

## DP World Prince Rupert

- Capacity – 1.6M TEU
- Utilization – 65%

## DP World Nanaimo

- Capacity – 80k TEU
- Utilization – 15%

## DP World Vancouver

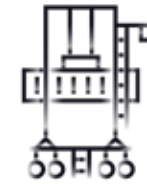
- Capacity – 1.35M TEU
- Utilization – 75%

## DP World Fraser Surrey

- Capacity – 500k TEU
- Utilization – 70%

## DP World Saint John

- Capacity – 400k TEU
- Utilization – 70%



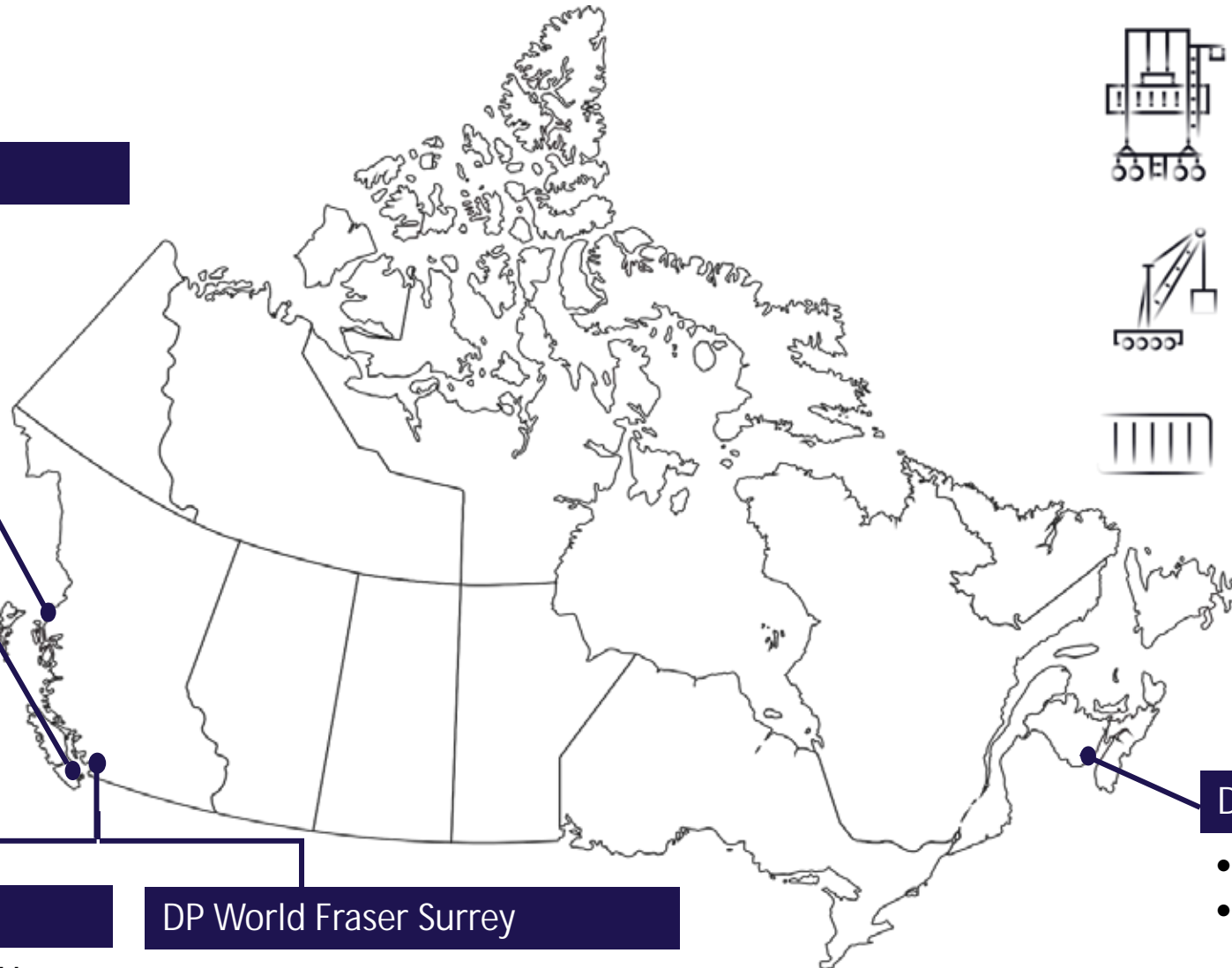
5  
Ports and Terminals



26  
Cranes



4.0M  
TEUs per year,  
Canada-wide capacity



# 3 COMPONENTS OF TERMINAL OPERATIONS



## Vessel

Shipping lines bring vessels to discharge and load containers



## Rail

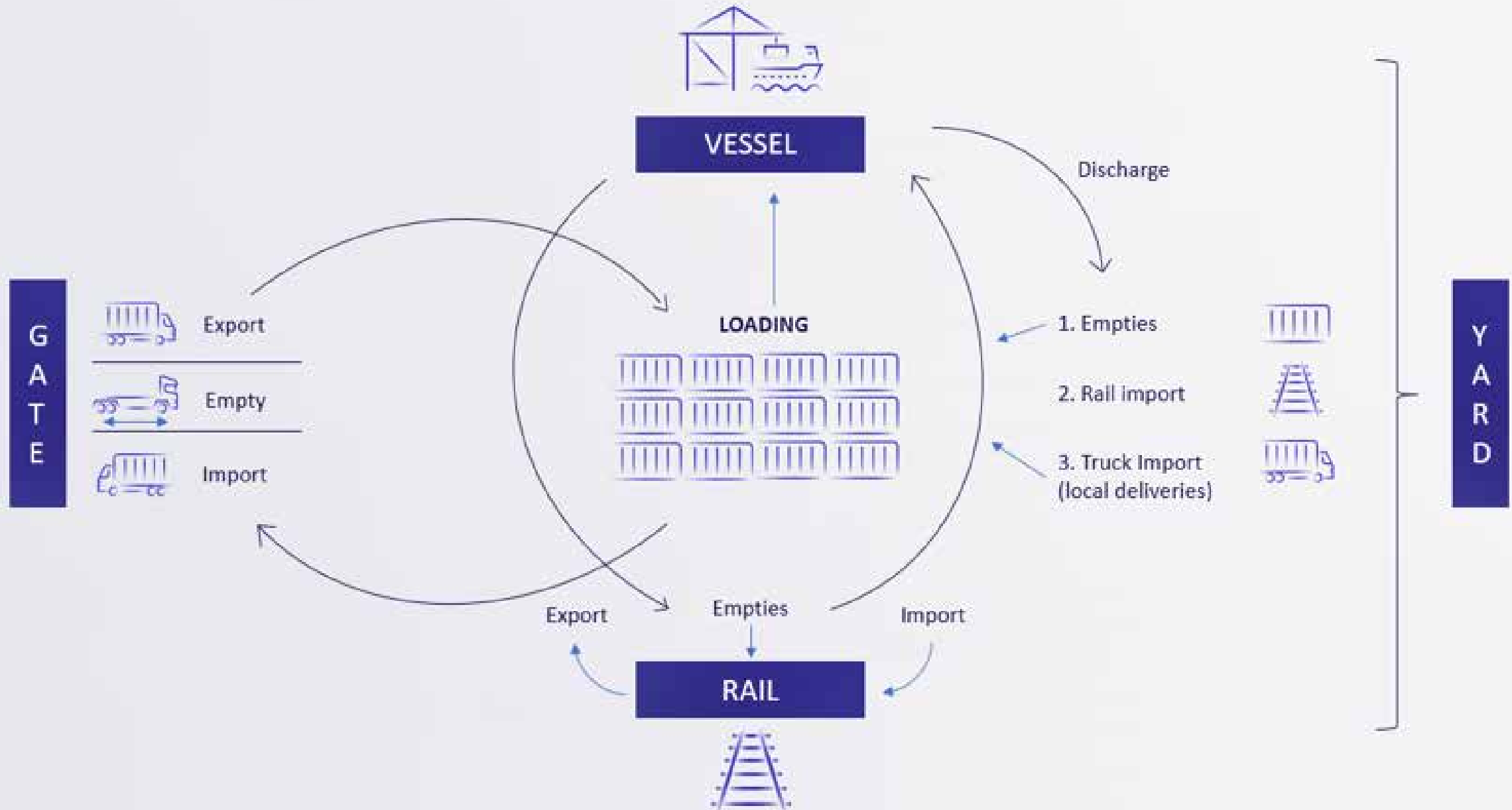
Railway companies in Canada consist of CN Rail and CPKC



## Gate

Trucking companies transporting shipping containers for import and export

# Inside a Container Terminal



# KEY INVESTMENTS #1

## Powering operations with advanced technology

- Terminal Operating System (TOS): The 'brains' of our operations.
- Enterprise Asset Management (EAM): Maintenance of our physical assets.
- Work zone protection systems.
- AI-driven solutions for tracking and moving cargo while optimizing efficiency.
- Digital portals reducing truck wait times and providing real-time visibility.





## KEY INVESTMENTS #2

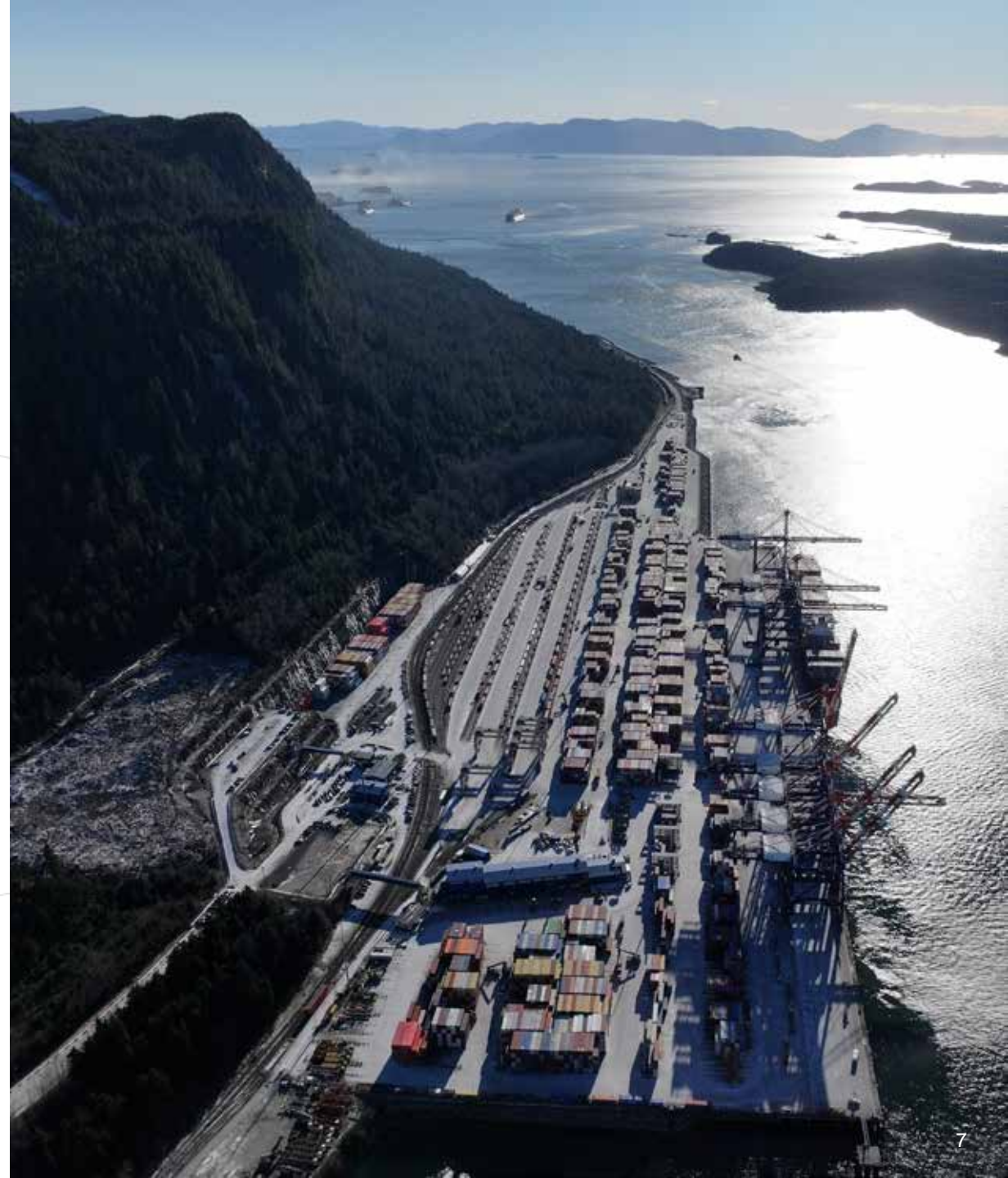
### Ensuring sustainable growth & community partnership

- Electrification and renewable energy initiatives. (e.g., hydrogen RTG cranes, pictured)
- Shore power facilities reducing emissions.
- Commitment to reducing light/noise pollution and coexisting with communities.
- Creating jobs and contributing to local economies.
- Active collaboration with First Nation communities to ensure they benefit from port operations.

# KEY INVESTMENTS #3

Building supply chain resiliency - seamless flow from port to final destination

- Expedited Rail Service (ERS): Priority connections to key North American markets.
- Short-sea shipping between Nanaimo, Vancouver and Fraser Surrey.
- Comprehensive multimodal logistics services across Canada.



THANK YOU

