

“As goods can travel no faster than the information transactions which control them, the efficient exchange of trading information is a critical component of the supply chain.”

Connect Freight

Formerly Smart Freight

The Victorian Government would like to acknowledge the many organisations who have contributed to Connect Freight. In particular:

Customs Brokers and Forwarders Council of Australia
Department of Innovation Industry and Regional Development
Industry Round Table, Business Systems Partner Reference Group
ITS Australia
Port of Melbourne Corporation
VicRoads
Victorian Transport Association
Victorian Freight & Logistics Council
Australian Customs Service
Shipping Australia Limited

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The Port of Melbourne Supply Chain Model aims to increase industry knowledge about the Port of Melbourne network, its key stakeholders, business processes, technology applications.

This includes how information flows between key stakeholders, providing an opportunity to identify gaps, create solutions and achieve synergies across the supply chain.

Connect Freight – A Victorian Government Initiative

The increased use of information and communication technology (ICT) will be critical to improving the supply chain performance of Victoria's freight and logistics industry.

In recognition of this Connect Freight seeks to enhance the efficient movement of container freight and reduce congestion at the Port of Melbourne by working with industry to trial and implement ICT based solutions.

The Port of Melbourne Supply Chain Model

The Port of Melbourne handles 40% of the nation's container trade and generates at least 100,000 shipping transaction documents a day.

The Port of Melbourne Supply Chain Model maps these transactions according to how stakeholders import or export goods. The model also shows how and where stakeholders in the chain interact, why they interact and the technologies available.

How to use the Port of Melbourne Supply Chain Model

Organisations operating within the Port of Melbourne logistics network should use this booklet to understand:

- who the stakeholders are and where individual organisations fit within the system
- what the commercial interactions are between stakeholders
- what the business collaborations are between stakeholders
- which technologies are employed for commercial transactions and business collaborations

The Model also provides:

- a cost effective, value adding tool for the Small to Medium Enterprise sector which reduces the need for independent investment in architectural mapping
- the ability to develop a technical environment built upon open standards that may be accessed and utilised equally by all Port of Melbourne supply chain community stakeholders
- analysis of the current ICT solutions' ability to integrate and communicate effectively with future ICT improvements along the Port of Melbourne supply chain
- the ability to identify and re-use processes and architectural components
- rapid assessment of the impact of change

More information

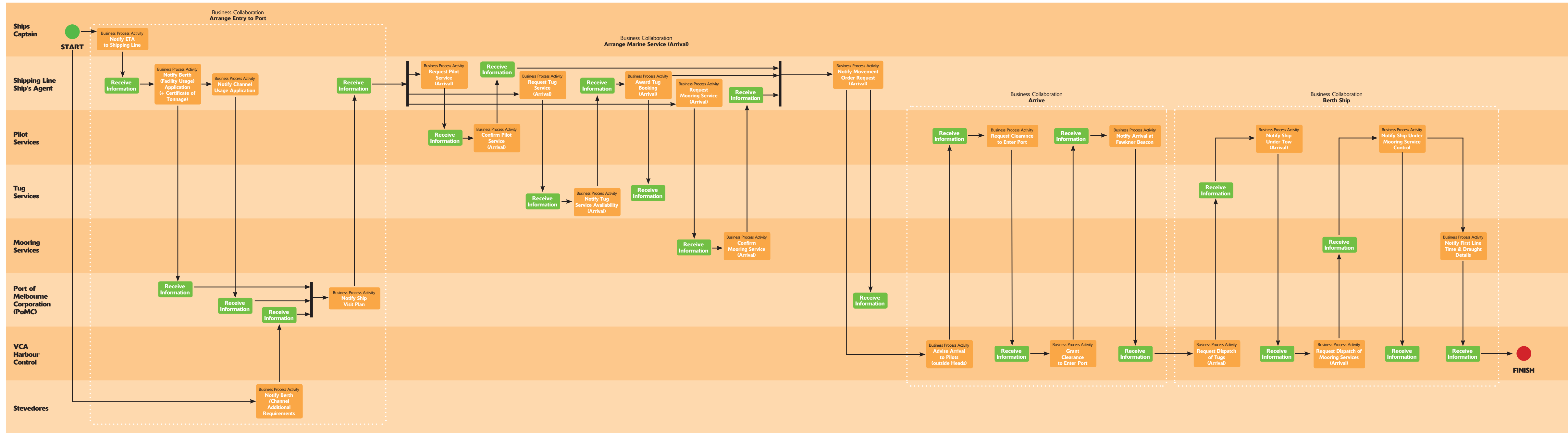
The Port of Melbourne Supply Chain Model is one of the outputs of Connect Freight (formerly Smart Freight), a Victorian Government initiative.

To access the Port of Melbourne Supply Chain Model online or for more information on Connect Freight visit www.transport.vic.gov.au/connectfreight, email connectfreight@transport.vic.gov.au or call the Department of Transport on 9655 6030.

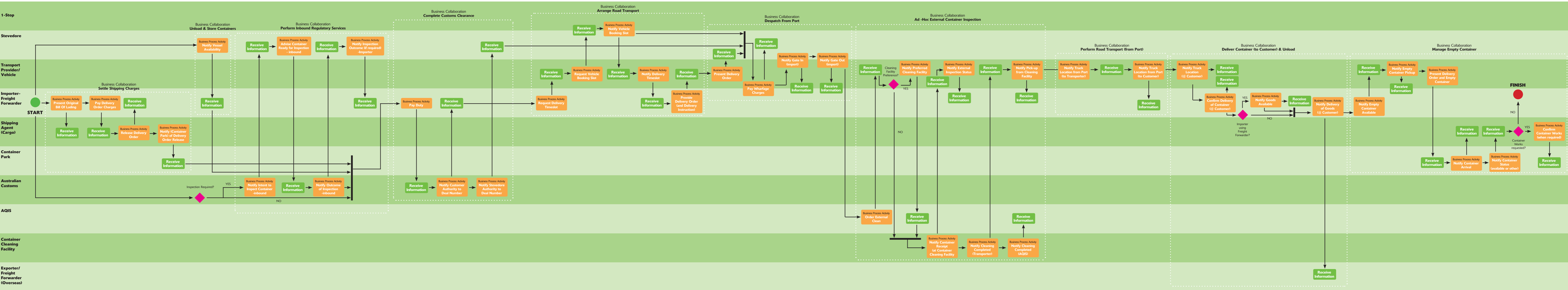
Comments and feedback

Your comments and feedback on the Port of Melbourne Supply Chain Model are welcome, please email us at connectfreight@transport.vic.gov.au

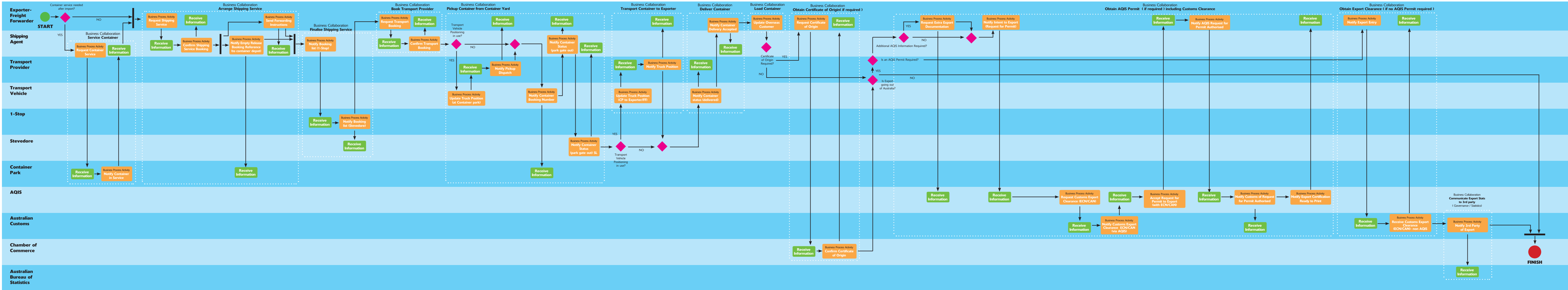
► Business Process - Inbound Maritime



Business Process - Inbound Land Transport



► **Business Process - Prepare for Export**



► Business Process - Outbound Land Transport & Load Ship

