SECTION



TEACHER & LEARNING ACTIVITIES KEY SERVICES INVOLVED IN IMPORTING SEA FREIGHT

This activity requires students to use web-based resources to research the key roles and functions performed by those working in a port and supporting import and export activity.

ACTIVITY 7: WHO DOES WHAT?

Distribute Student Materials 7, 'Key Services Involved In Importing Sea Freight'. Recap the Definition of a Supply Chain. Ensure students' understanding of the term 'service provider' and discuss the possible examples of those that they have identified in the supply chain of chocolate.

Sea ports and airports are important hubs in numerous supply chains and the location for many processes and services that need to be undertaken to move freight in and out of Australia. Australia's largest port for containerised freight is the Port of Melbourne. Therefore the processing of international sea freight is very important to the Victorian economy. Direct students to investigate the key roles and services performed in a sea port to facilitate the importation of freight.

Select working partners or allow students to choose their own research buddy for this activity. Direct students to the *Whole Supply Chain Awareness Tool* at the following address: www.supplychainvictoria.com.au/interactivetools/awareness/

Students should navigate through the tabs relating to the import process. Ask them to select service providers, listed on the left hand side. After reading information about them and/or watching the video clips, students should use this knowledge to complete the matching activity *Import Process Service Providers*. Ask students to match the service provider with the correct description of the service they provide.

ACTIVITY ANSWERS

Freight Forwarders	Supervise the arrangements for freight being imported or exported and manage the passing of information and documentation process.
Custom Brokers	Advise importers and exporters, complete documentation and arrange for freight to be transported by shipping companies,
Shipping Agents	Agents representing shipping lines.
Stevedores	Operate the shipping terminal; loading and unloading the ships.
Shipping Lines	Operate transport vessels and hire out the containers to companies wanting to import and export freight.
Customs	Protect Australia's borders and police the illegal movement of people and freight.
AQIS - Australian Quarantine and Inspection Service	Inspect incoming luggage, cargo, mail, animals and plants and their products and provide inspection and certification for a range of exports.
Ship's Master	Person who has overall responsibility for the vessel.
The Pilot	Responsible for the safe conduct and navigation of the ship into port.
Tug Services	Assists with the movement of vessels in and around the port.
Port Authority and Harbour Control	Responsible for all land within port land and water boundaries, they control all shipping movements within port waters.
Transport Provider	Operates fleets of trucks that carry containers between the shipping terminal, distribution centres, rail terminals and container parks. They may operate local, regional and interstate road freight services to exporters and importers. May run depots where freight is assembled into orders and dispatched in smaller vehicles to the customer.
Intermodal Transport Centres	Combine road and rail transport services and distribution operations.



41

Stores, inspects, cleans, repairs and fumigates empty containers ready

for hire.

Container Parks



TEACHER & LEARNING ACTIVITIES KEY SERVICES INVOLVED IN IMPORTING SEA FREIGHT

WHO DOES WHAT?

Definition: Supply Chain

A supply chain is the network of producers, manufacturers, distributors and retailers who turn raw materials into finished goods and services delivered to consumers. The supply chain includes the planning, recording and communication needed to make the movement of goods between chain members efficient.

Whole Supply Chain Awareness Tool: Source for Research

www.supplychainvictoria.com.au/interactivetools/awareness/

Research the Importing Process. You can click on the pictures of people to find out who they are and what they do.

T&L Careers Website

http://www.supplychainvictoria.com.au/interactivetools/careers/

Fly out > Sea

Fly out > International Sea Freight.



STUDENT MATERIALS



TEACHER & LEARNING ACTIVITIES KEY SERVICES INVOLVED IN IMPORTING SEA FREIGHT

Import Process Service Porviders

Use your research to match these service providers with the description of the service they perform.

AME	DATE
Freight Forwarders	Person who has overall responsibility for the vessel.
Custom Brokers	Operate the shipping terminal; loading and unloading the ships.
Shipping Agents	Protect Australia's borders and police the illegal movement of people and freight.
Stevedores	Agents representing shipping lines.
Shipping Lines	Inspect incoming luggage, cargo, mail, animals and plants and their products and provide inspection and certification for a range of exports.
Customs	Assists with the movement of vessels in and around the port.
AQIS - Australian Quarantine and Inspection Service	Operates fleets of trucks that carry containers between the shipping terminal, distribution centres, rail terminals and container parks. They may operate local, regional and interstate road freight services to exporters and importers. May run depots where freight is assembled into orders and dispatched in smaller vehicles to the customer.
Ship's Master	Advise importers and exporters, complete documentation and arrange for freight to be transported by shipping companies.
The Pilot	Responsible for all land within port land and water boundaries, they control all shipping movements within port waters.
Tug Services	Responsible for the safe conduct and navigation of the ship into port.
Port Authority and Harbour Control	Supervise the arrangements for freight being imported or exported and manage the passing of information and documentation process.
Transport Provider	Operate transport vessels and hire out the containers to companies wanting to import and export freight.
ntermodal Transport Centres	Stores, inspects, cleans, repairs and fumigates empty containers ready for hire.
Container Parks	Combine road and rail transport services and distribution operations.