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PRESENTATION BY
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SYDNEY PORTS CORPORATION
SYDNEY’S PORTS

• Handle more than $50 billion worth of trade each year
• Employment for more than 17,000 people
• Corporation responsible for:
  • Safe navigation
  • Trade & logistics facilitation
  • Provision & maintenance of port facilities
  • Marine emergency response
  • Delivering profitable business growth
THE PAST

Sydney Harbour Prior to Port Development
Port Facilities in Sydney Harbour - 1901

A) Woolloomooloo Bay
(B) Circular Quay
(C) Walsh Bay
(D) Millers Point
(E) Darling Harbour
(F) Pyrmont
Woolloomooloo Bay around 1900
Walsh Bay Cargo Wharves around 1900
Early Photo of Walsh Bay Area
Darling Harbour Cargo Wharves, 1936
Extensive Commercial Port Facilities in Sydney Harbour - 1945

A) Blackwattle Bay
B) Rozelle Bay
C) Glebe Island/White Bay
Grain Silos at Glebe Island (built 1916 to 1921)
Balmain Coal Loader (White Bay)
Containerisation – 1960s

- Containerisation arrived in 1960s.
- Required large, flat expanses of land.
- Port Botany developed as the state’s foremost container terminal facility.
- Many Sydney Harbour facilities became redundant.

Barangaroo – Former Container & General Cargo
Diminishing Port Facilities - 1976

Port Areas in Sydney Harbour 1976

Legend
- Port Areas

Port Areas in 1976
Diminishing Port Facilities - 1995

Port Areas in 1995

Port Areas in Sydney Harbour
1995

Legend
PORT AREAS

Sydney Ports
First Port, Future Port
The Present............Diminished Port Facilities
The Present.......... Port Facilities 2012

• Circular Quay
  Overseas Passenger Terminal

• Barangaroo
  Temporary Cruise Terminal

• Glebe Island/ White Bay
  Dry Bulk (cement, salt, gypsum, sugar)
  Bulk liquids (oils & tallow)

• Gore Cove (private facility)
  Oil Terminal
Overseas Passenger Terminal
Glebe Island and White Bay Today

- 39.7 ha of land with 8 working berths
- Used for shipping of bulk cement, gypsum, sugar, salt, oils, tallow, lubricant
- Vessel layup, impounded/arrested vessel, harbour access (eg. fireworks barges, harbour island servicing) & staging area for harbour construction
- Cruise passenger terminal under construction.
Glebe Island Bulk Trade Shipping Links

- SOY/LINSEED OILS (from Malaysia & Indonesia)
- TALLOW (to China)
- LUBRICANT (from USA)
- COARSE AGGREGATE (from Shellharbour)
- FINE AGGREGATE (from Tasmania and offshore)
- CEMENT
- SUGAR
- GYPSUM/SALT
- Used in the manufacture of plasterboard.

- Demand driven by construction of commercial and residential development.
- Mixed at batching plants to make concrete.
- Demand driven by residential, commercial, industrial and infrastructure developments.
- Concrete must be delivered to site within 30mins (approx. 15km) due to its fast setting time.
- Batching plants have on-site storage capacity to satisfy only 1-3 hours of concrete demand.
- Used for food and beverage manufacture and retail distribution.
- Supplies approximately 70% of the refined sugar market in Sydney.

Note: Deliveries are also made to suburban bakeries throughout Sydney.
OILS, LUBRICANT AND TALLOW

- Linseed and soy oils used for manufacture of paint.
- Lubricant used as engine additive.
  - Tallow is an abattoir/butcher shop by-product used in soap manufacture.
The Future.... Cruise Passenger Forecast

FORECAST CRUISE PASSENGER VOLUMES (PASSENGERS)

2010 (actual) 215,000
2020 700,000
2030 1 million
2040 1.3 million
Cruise Ship Forecast

- **2010 (actual)**: 116
- **2020**: 322
- **2030**: 445
- **2040**: 600

*Source: Sydney Ports*
White Bay Cruise Passenger Terminal
FORECAST TRADE VOLUMES

Penrith Lakes and Kurnell supplies exhausted within 3 years.

Renewed shipping from Shellharbour.

+25% YTD due to closure of Kandos cement manufacturing facility.
The Future....Sydney Ports’ Long Term Port Strategy

• New and improved cruise facilities at the Overseas Passenger Terminal and White Bay.
• Consolidated bulk precinct at Glebe Island for existing and new trades.
• New Glebe Island/White Bay port access road giving dedicated access to the port area off the City West Link Road.
• Use of White Bay for port operations, vessel layup, arrested/impounded vessels, vessel refuelling, harbour access & harbour construction needs.
• Oil facility at Gore Cove
Thank you.

*Any questions?*

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