

The Future of Australian Logistics



Moorebank Intermodal Precinct

400 Moorebank Avenue, Moorebank

Moorebank Intermodal Precinct (MIP) is one of Australia's largest and most innovative logistics projects under construction.

MIP creates time and cost savings on occupier supply chains by removing trucks from roads and utilising a dedicated freight rail link to Port Botany.

243 ha

Prime logistics and intermodal precinct

1,200,000sqm

Onsite large format warehousing

1,550,000 TEU

A year across the IMEX and Interstate Terminals


20+ MW

Of rooftop solar across the estate



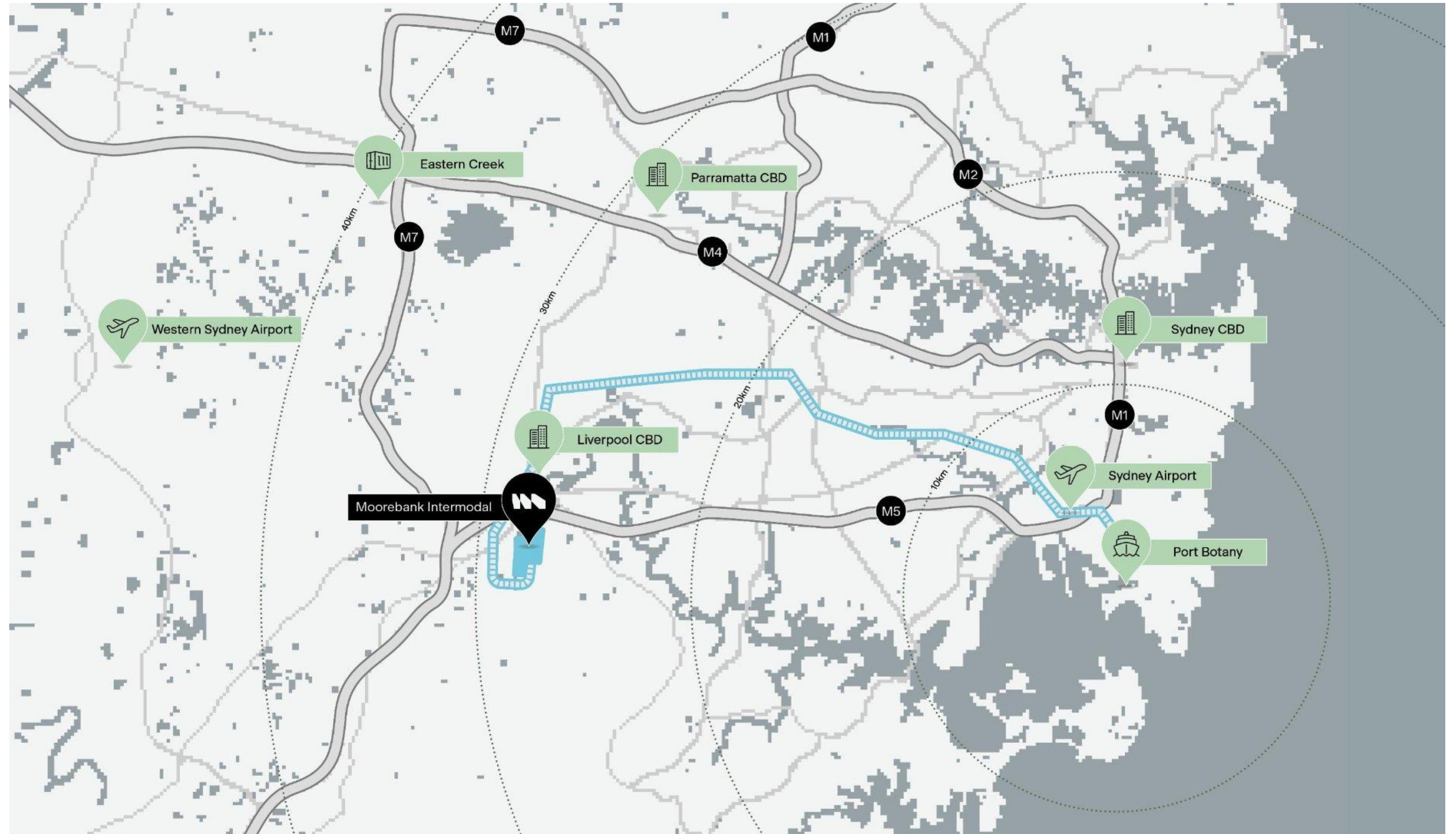
Strategic Location

The location is minutes to Sydney's arterial road network via M5 and M7. The site has benefits further from both Interstate and Import Export (IMEX) Intermodal terminals

-  0 km to M5
-  5 km to M7
-  25 km to Sydney Airport
-  32 km to Port Botany
-  32 km to Western Sydney Airport

Legend

-  Rail Link to IMEX
-  Motorways



Connecting to Australia's inland rail network

Moorebank Intermodal Precinct will connect via the Interstate Terminal to the Inland Rail network, allowing a direct link to Melbourne, Adelaide, Perth and Parkes. This network will enhance our nations freight and supply chain capabilities, connecting existing freight routes through rail, road and ports.

Inland Rail means freight can be delivered faster and more reliably across Australia and beyond to global markets.

Legend

-  Rail Link to IMEX
-  Motorways



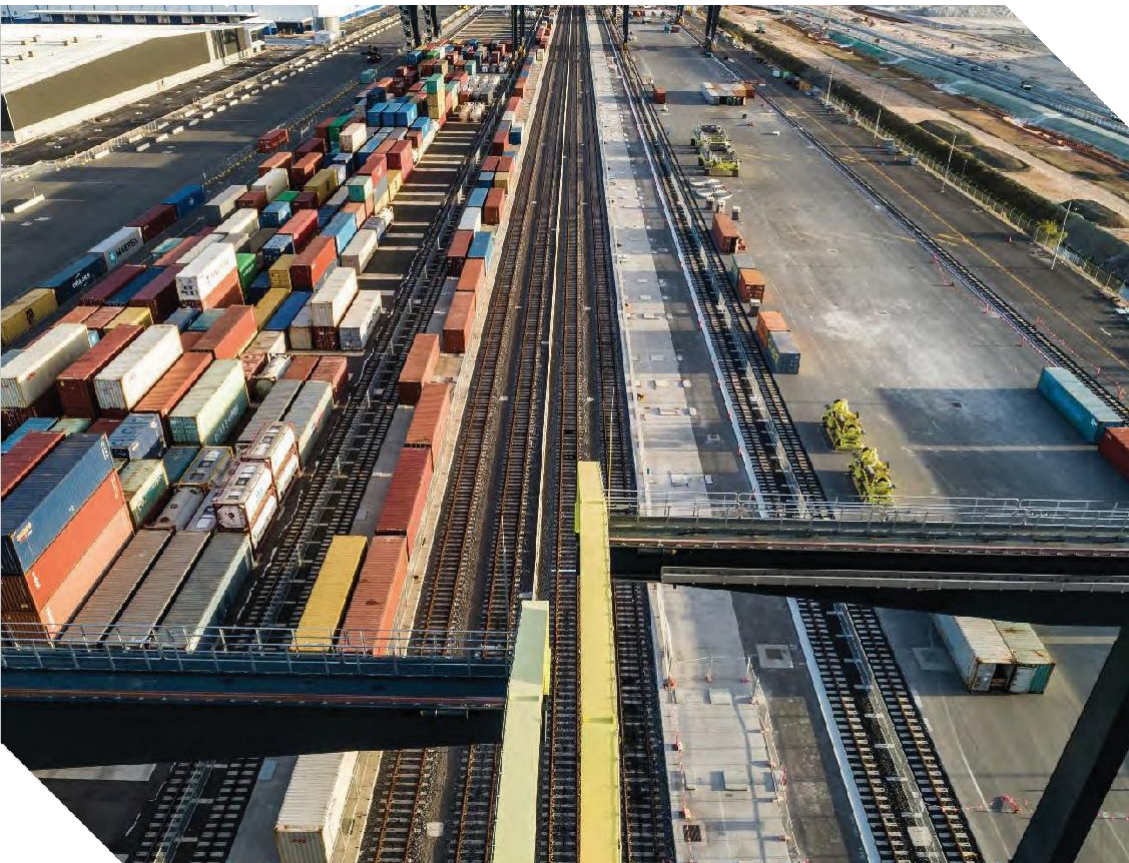
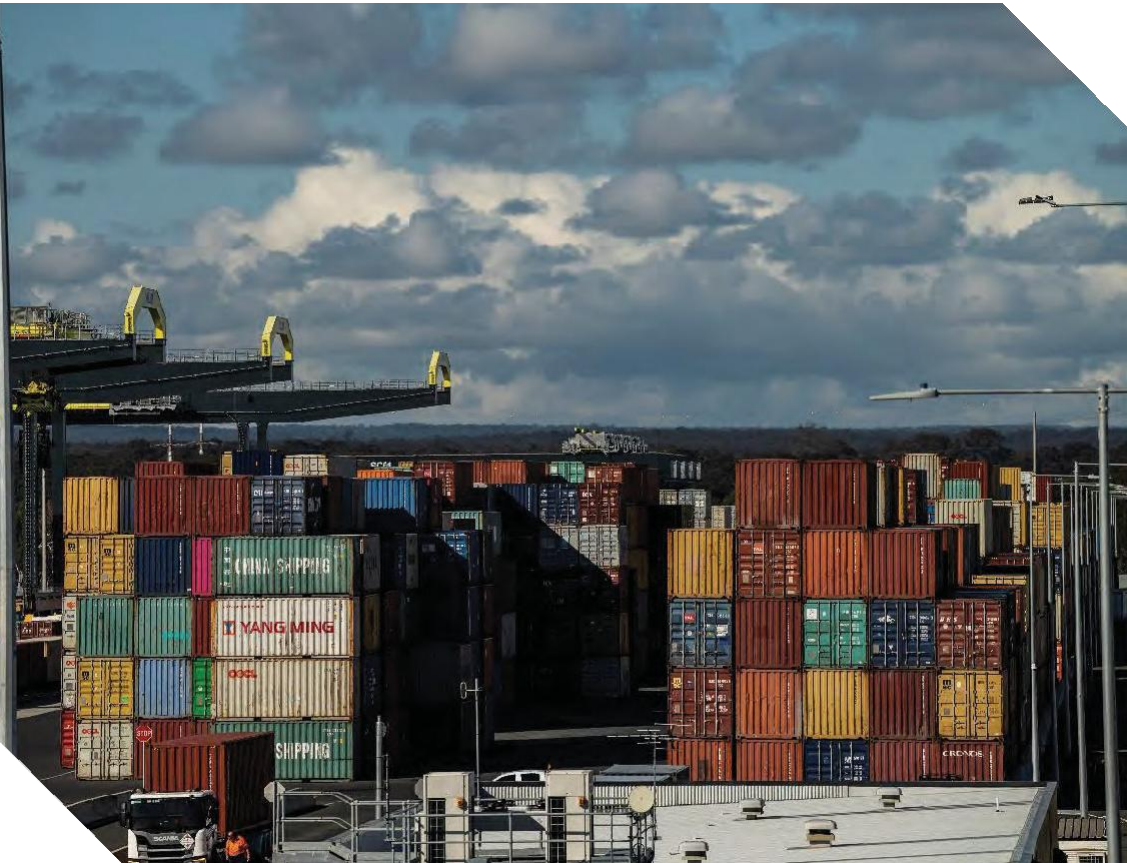
Interstate Terminal

The Moorebank Interstate Rail Terminal was officially opened in April 2024.

The terminal will process 1,800m long interstate trains, each moving approximately 1,500 tonnes of freight and consumer goods. The terminal will ultimately be able to process circa. 3,000 trains per year with an expected capacity of 500,000 TEU per year.

The terminal’s efficiency benefits will result in significantly lower supply chain costs and lower transport emissions.

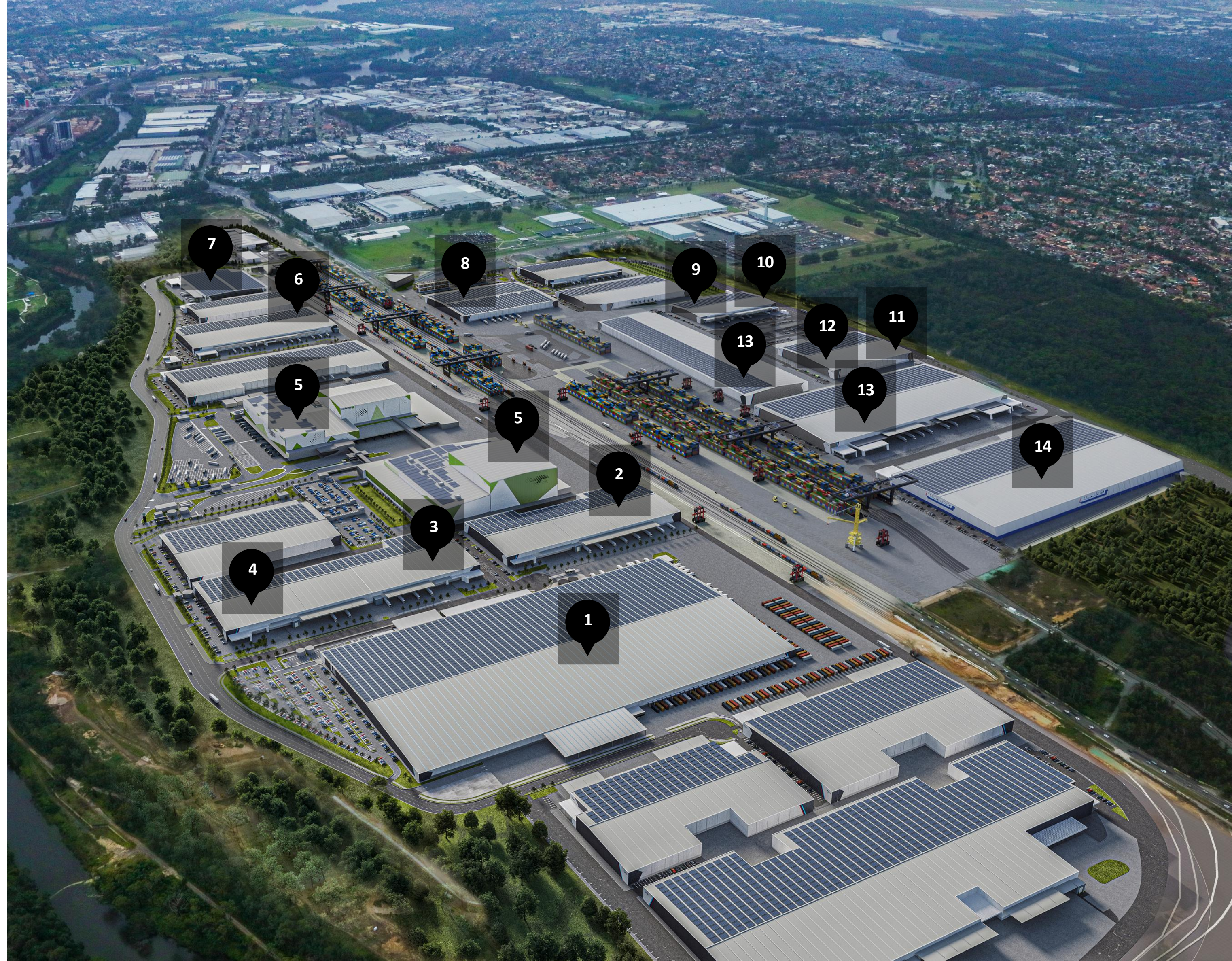
Owned & Operated by The Moorebank Intermodal Terminal Company, a joint venture of ESR, National Intermodal, and Qube Logistics



Masterplan



- 1  
- 2 
- 3 
- 4 
- 5 
- 6 
- 7 
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- 14 



Unbridled Supply Chain Benefits



Reduced
delivery timing



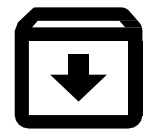
Supply chain
savings shifting
from road to rail



Reduced
carbon footprint
accelerating
Net Zero targets



Savings on
outgoings



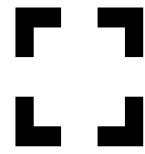
Fast turn-
around for
inventory stock
levels



Total savings
on interstate
transport

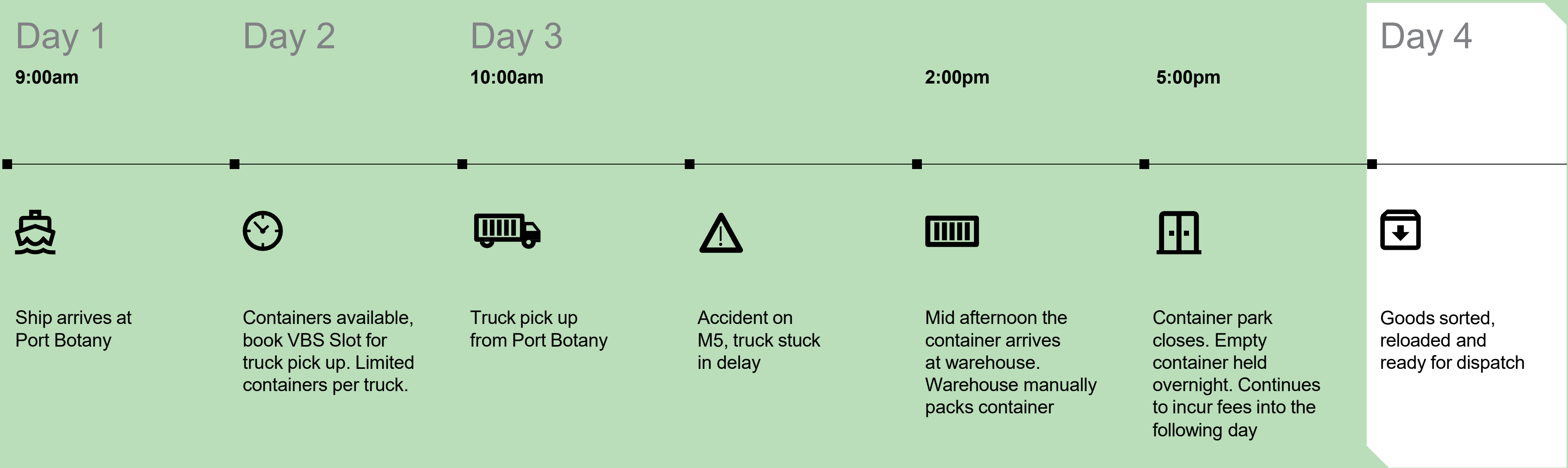


Electricity
savings

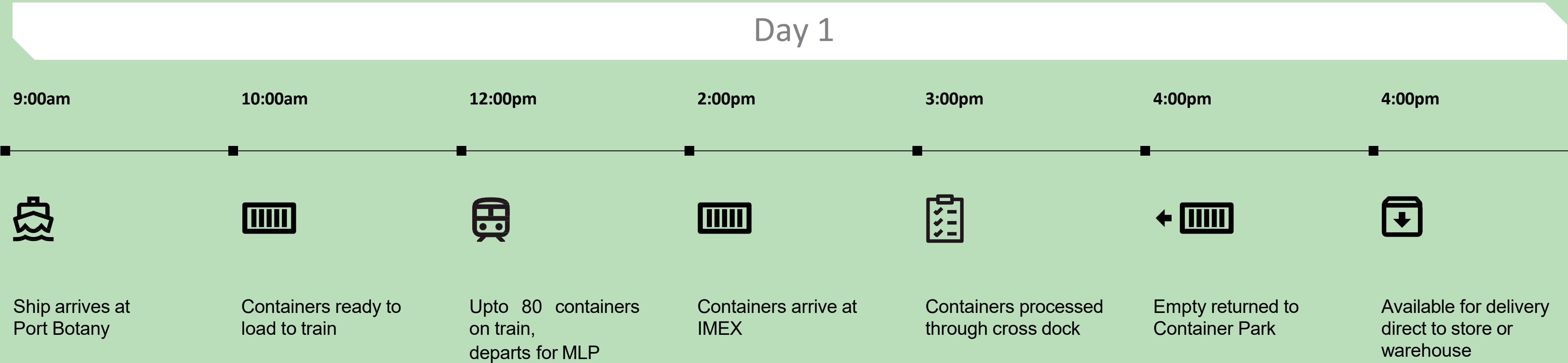


Reduced
GLA
Footprint

How goods are traditionally transported across Sydney



How goods are shipped at Moorebank Intermodal



Road V Rail Container Pricing

40 Foot Comparison: On Site De-hire

| Road Rate | | |
|---|-----------------|------------------|
| Per container price, Return Journey by Road | High Volume TEU | Lower Volume TEU |
| Base rate (volume dependant) | \$397 | \$510 |
| Fuel surcharge | \$99 | \$128 |
| Tolls | \$85 | \$85 |
| VBS Timeslot Fee | \$62 | \$62 |
| TAC – Terminals Access Charge | \$195 | \$195 |
| Empty Container Notification Fee | \$229 | \$229 |
| Total | \$1067 | \$1209 |

| Rail Rate | |
|---|-------|
| Full container – Ex Port Botany - IMEX | \$128 |
| Empty Container - Ex Moorebank IMEX to Port Botany | \$128 |
| IMEX Terminal Lift on/Lift off | \$138 |
| IMEX Terminal to Warehouse / Return to IMEX Lift in / Lift out | \$52 |
| TIF – Terminal Infrastructure fee | \$195 |
| De-hire at MCS Cooks River | \$229 |
| Total | \$870 |

Rail Base Rate
\$446



Additional savings to be gained when you de-hire onsite at Moorebank Empty Park (MEP)

Sustainability



Towards Carbon neutral

20+ MW of rooftop solar panelscapable of meeting the electricity needs of the warehouses and precinct infrastructure.



Innovation

World’s first fully automated intermodal terminal for containerised freight.



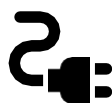
Urban Heat Island Reduction

Implement strategies that will target a temperature reduction within the surface and canopy layer of the site.



Enhanced Biodiversity

Establishment of biobank sites to manage the long-term ecological values of the site and offset the development’s biodiversity impacts.



Electric Vehicle Infrastructure

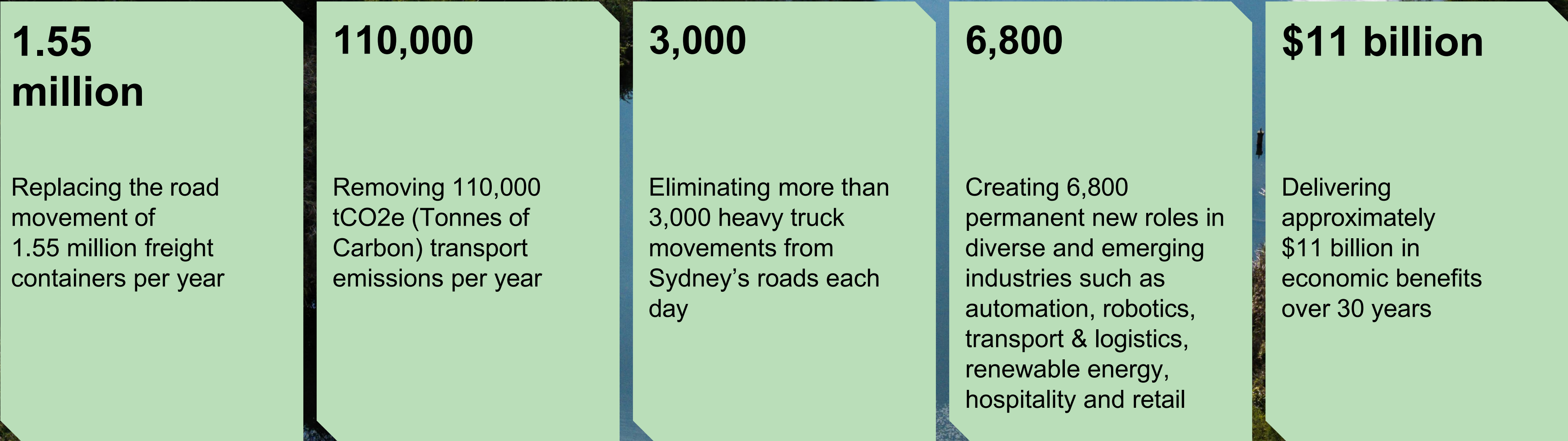
Electric Vehicle charging points within estate carparks to encourage EV usage.



Reduction in embodied carbon

Reductions in embodied carbon in construction materials achieved through replacement materials and value engineering.

Shaping Australia’s sustainable future



A thriving onsite community

Proposed future amenities may include vibrant retail hubs located throughout the precinct, providing convenient access to everyday essentials, and lifestyle services for employees and the wider community.



Disclaimer: subject to change without notice

The Future of Australian Logistics




Moorebank Intermodal Precinct brought to you by ESR, National Intermodal and Qube Logistics. Together we are delivering cutting-edge industrial, logistics and intermodal property solutions to support our customers’ growth and success — The Future of Australian Logistics

Partnering with




Backed by





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