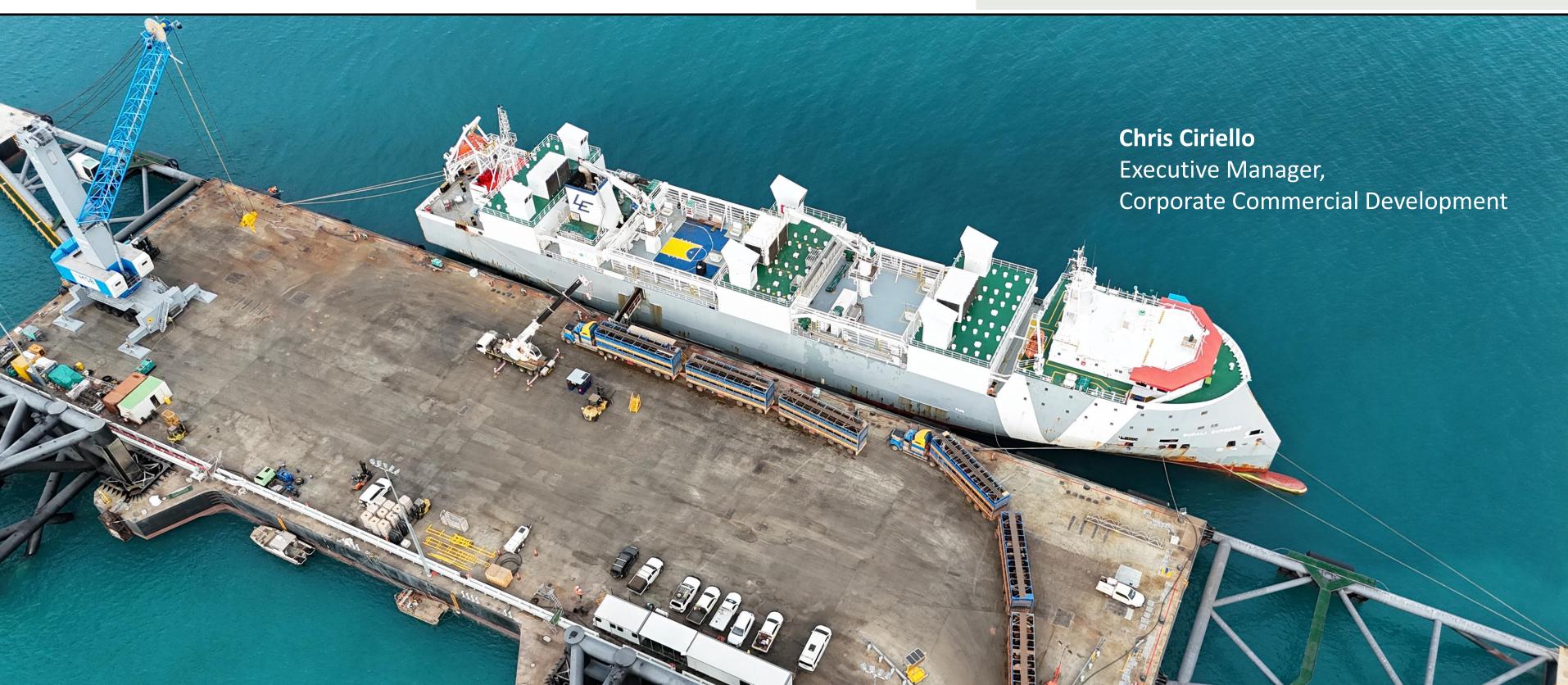


# Connecting the North & Supporting Industry





### Our Team



Andrew Natta Managing Director

Andrew is a senior infrastructure executive with nearly 30 years' experience delivering major port and resource projects across Western Australia. As founder of the Kimberley and Onslow Marine Support Bases, he has led the successful development and operation of complex marine facilities, driving innovation, stakeholder collaboration, and sustainable outcomes.



Jean-Pierre Veder Chief Operating Officer

Jean-Pierre is a senior executive with extensive experience in project delivery and business development across marine logistics, infrastructure, and energy. As Chief Operating Officer of Kimberley Marine Support Base, he leads major port projects across Northern Australia, driving strategic partnerships, operational excellence, and sustainable growth.



Adam Harby
Senior Finance Executive

Adam is a senior finance executive with over 25 years' experience leading financial strategy and governance across banking, infrastructure, and corporate sectors. As Chief Financial Officer of Kimberley Marine Support Base, he oversees major capital projects, including the \$225 million Broome port development, driving performance, transparency, and sustainable growth.



Chris Ciriello
Executive Manager
Corporate/Commercial
Development

Chris is a Business Development Seasoned professional in the field of business development and logistics. Adept at navigating and fostering relationships across diverse markets, particularly across Asia. Dual Olympian and Olympic medallist.



Tim Woodley
Operations Manager

Tim is a skilled maritime and logistics leader with 15+ years managing shore bases, marine operations, and industrial logistics. Skilled in operational oversight, team leadership, and client coordination, with a proven record of optimising logistics, maintaining ISO and AMSA compliance, and supporting major oil and gas clients such as Chevron and Woodside.

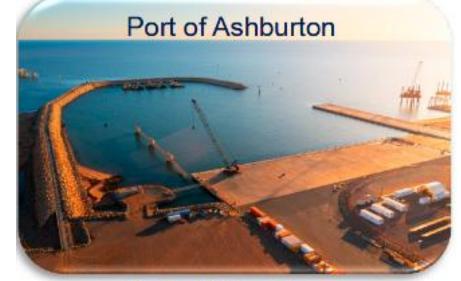


Sam Hogg HSEQ Manager

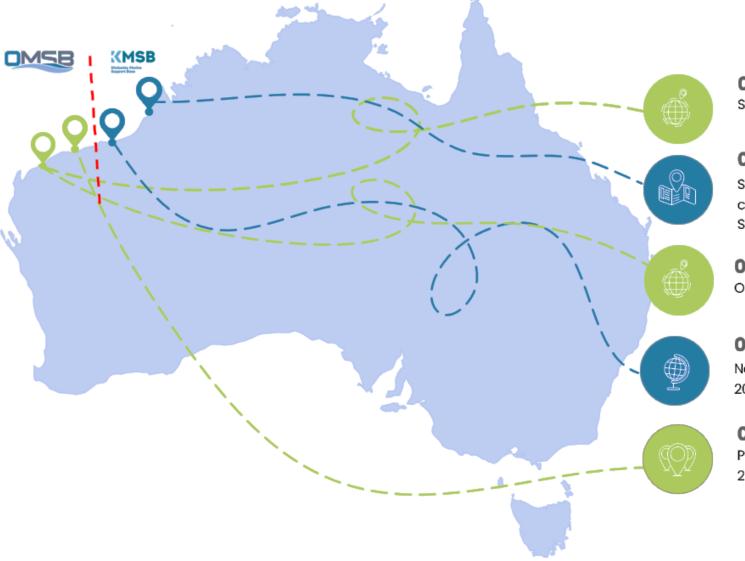
Sam is a recognised HSEQ leader with over 20 years' experience managing high-risk operations across Defence, mining, and construction. He has led safety, compliance, and emergency management programs for complex, multi-site projects, including port and marine logistics facilities, ensuring operational readiness, regulatory compliance, and a strong safety culture.

### Marine Support Bases: Locations











01 - Onslow

Started in 2014 – operational

02 - Broome

Started in 2017 – Construction complete and operational in Sept 2025

03 - Port of Ashburton

Operational since 2023

04 - Port Hedland

Nominated land lease in 2025

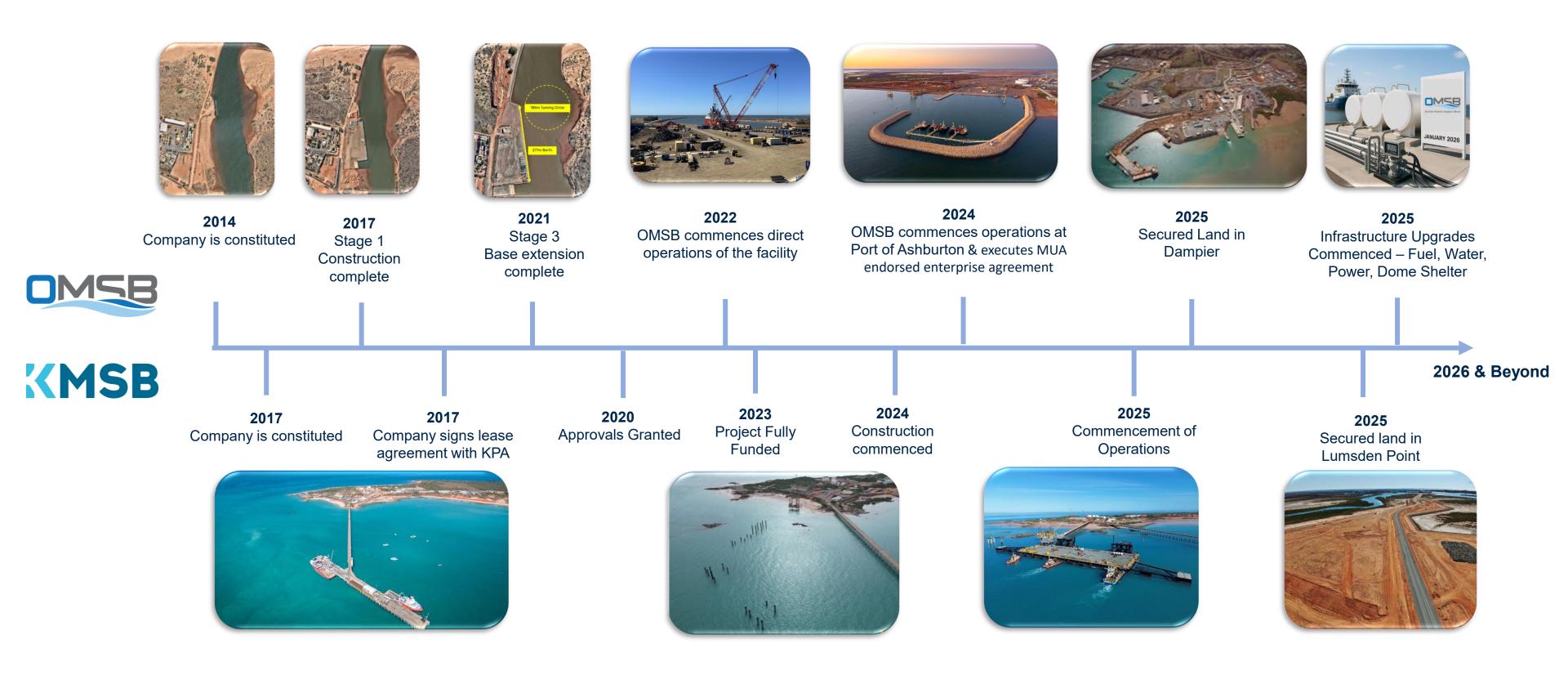
05 – Dampier

Proposed to secure land in 2025/26





### The Vision: From Brainchild to Backbone

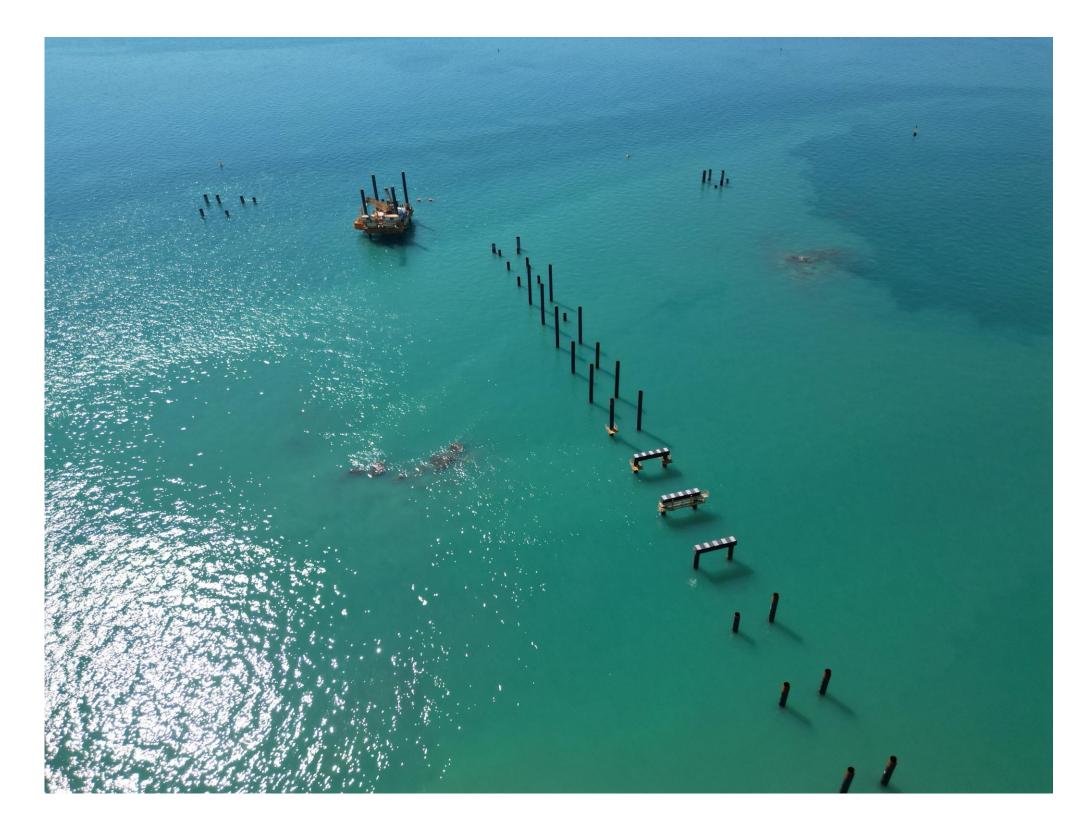


# Concept to Inception

**Development of strategic laydown yards** 



### The KMSB Vision: From Brainchild to Backbone







#### Key design elements include:



Natural Deep berth pocket of -15m LAT,



9,250m2 floating wharf - 255m long berth, 50m wide,



12m wide, **400m** long bi-directional causeway



85m linkspan bridge



High load bearing capability



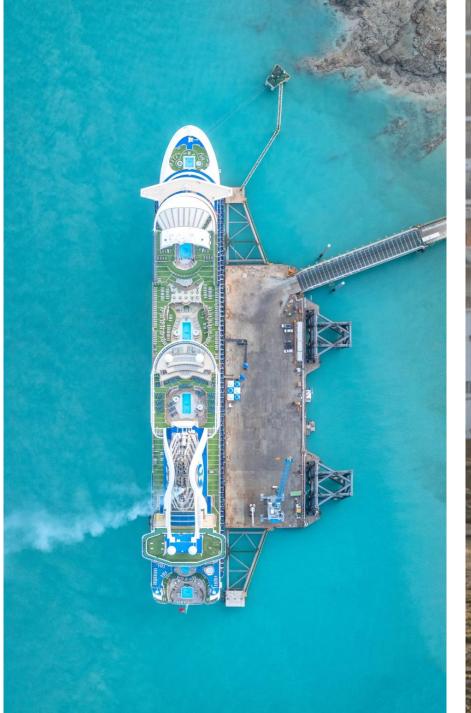
Breasting and mooring dolphins structures to accommodate vessels **348m**+ LOA.

High tide



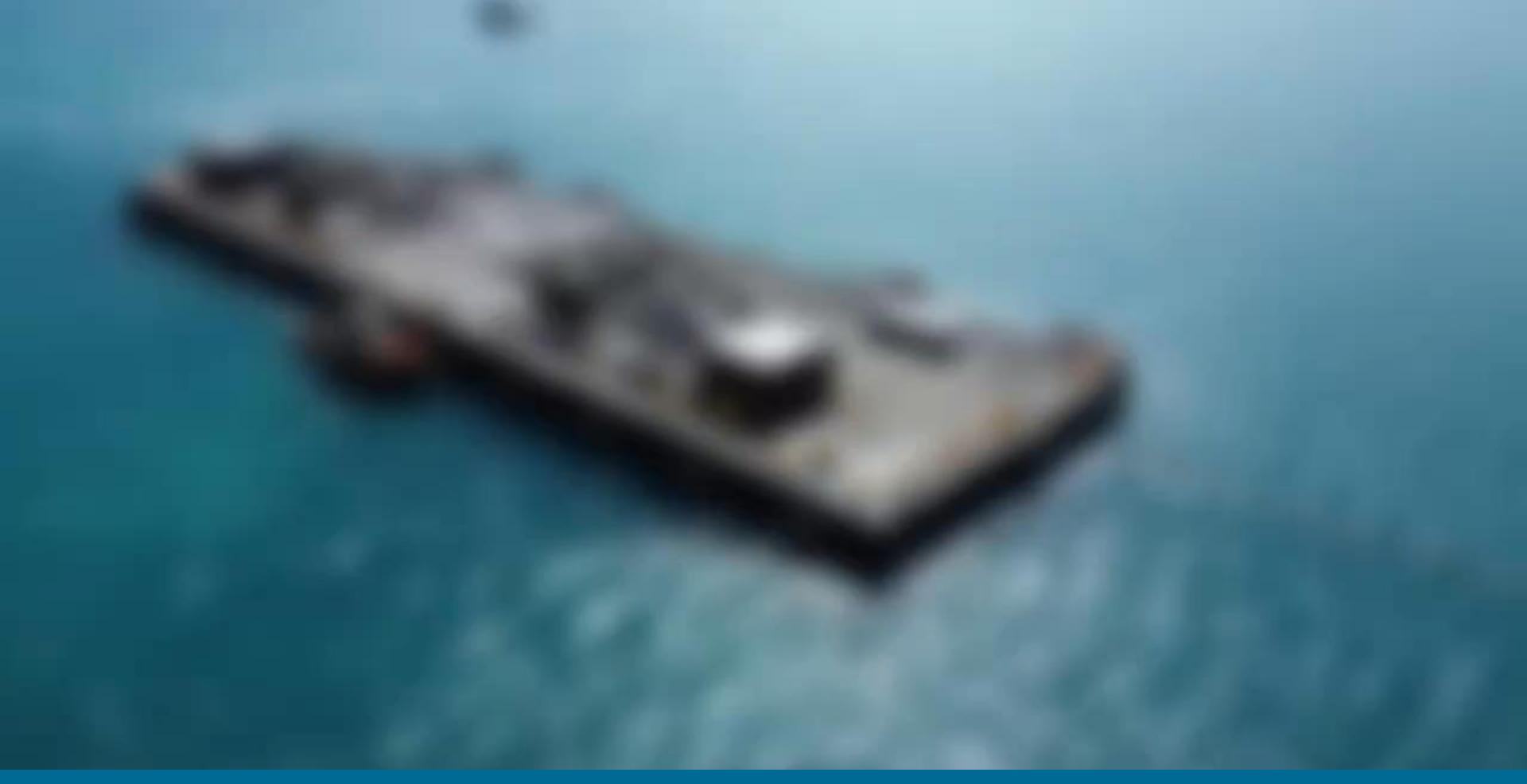
















## The KMSB 1st Vessel



The inaugural KMSB vessel was the heavy lift vessel – SAL Frauke.

This was a historical day bring in the KMSB permanent Heavy lift Kone Mobile Harbor crane.

The key outcome of the vessel being there and departing on the opening of the wharf, via ports minister and delegates.





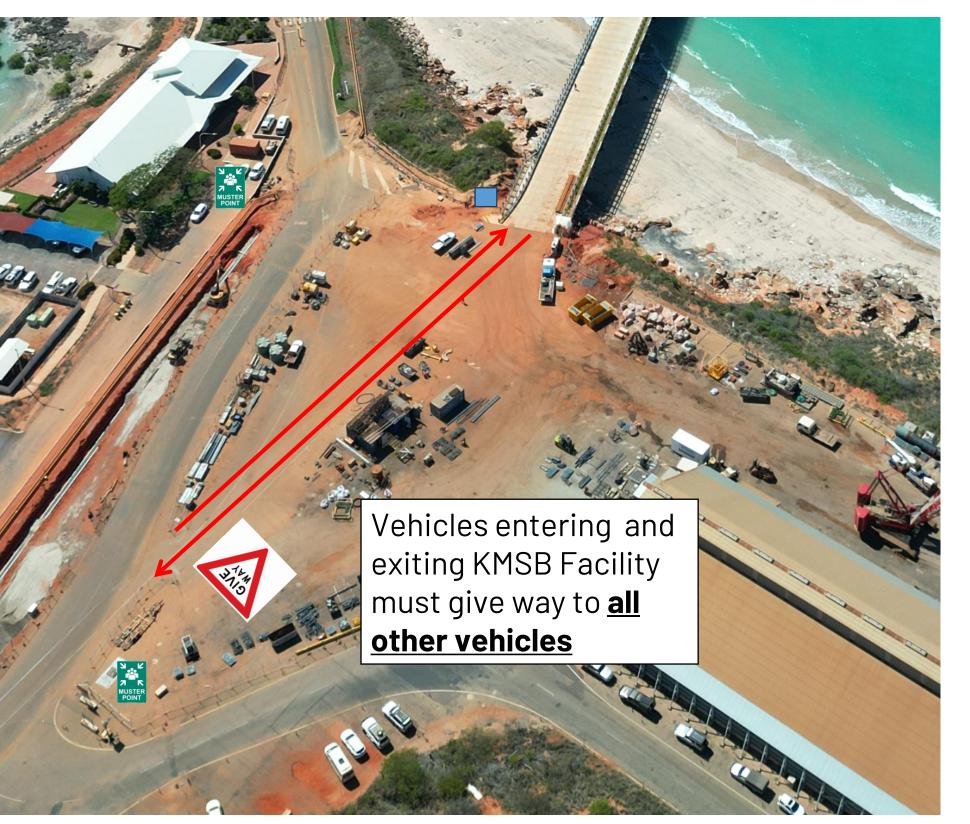
# Design - Landside / Abutment

20km/h on Landside and Abutment

Mobile Monitor

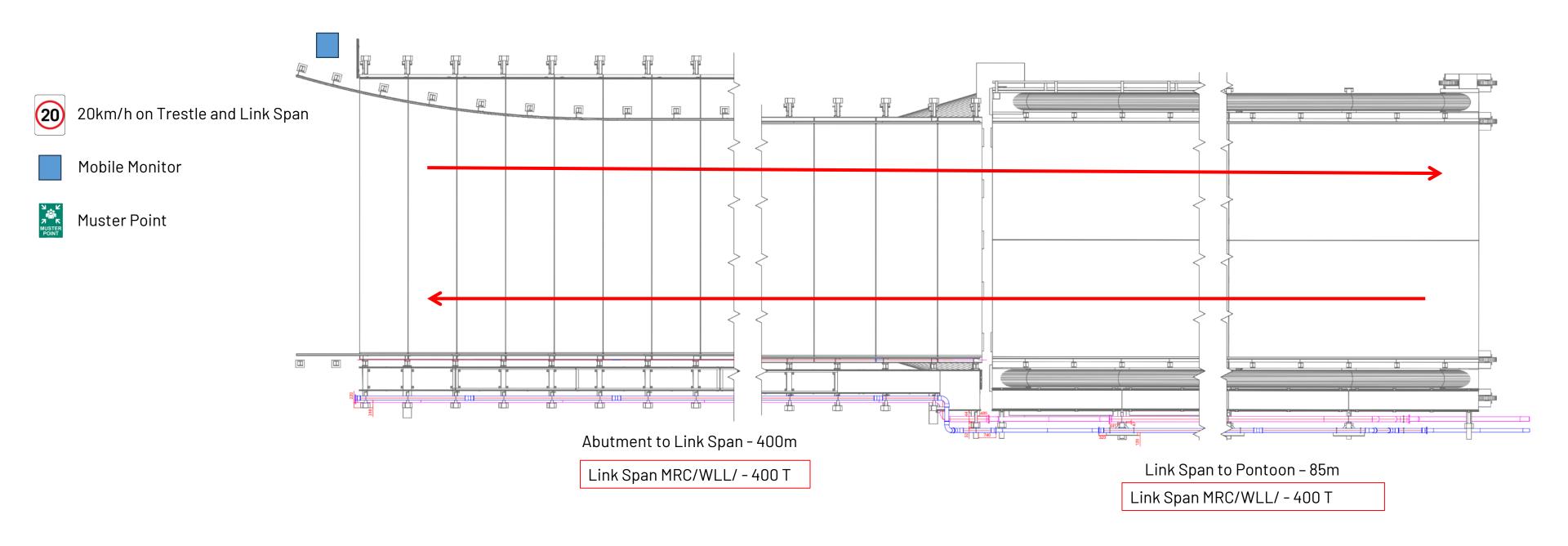
Muster Point

Give Way



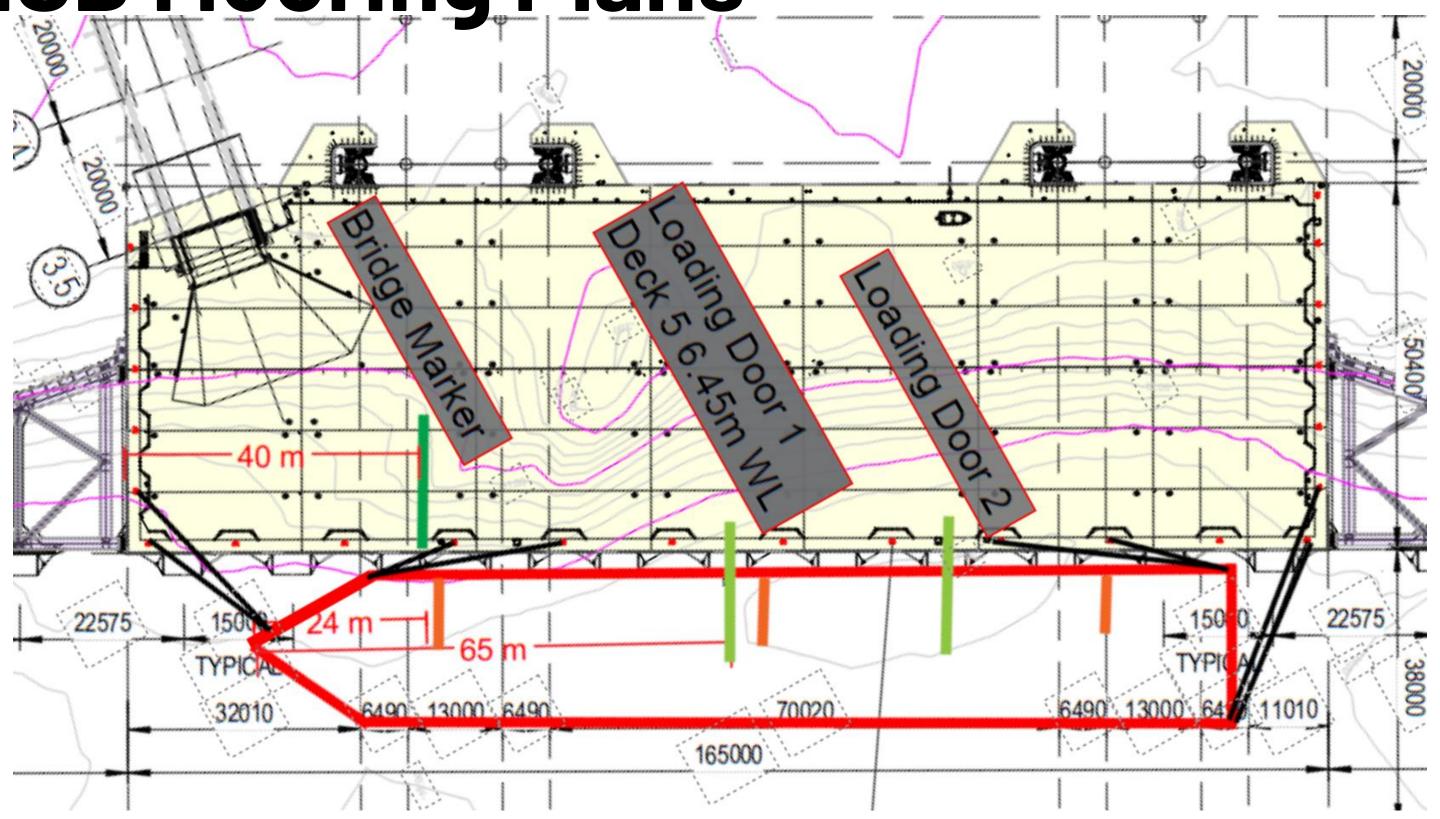


# Trestle and Link Span



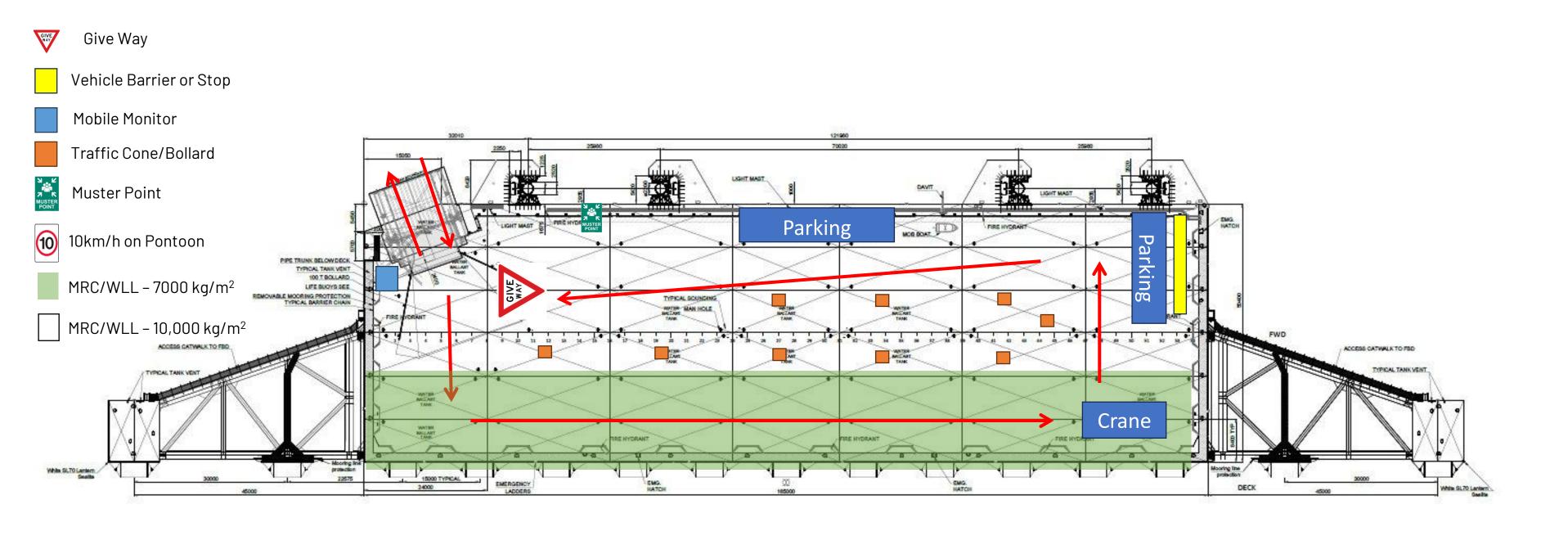


KMSB Mooring Plans





# Traffic Management Plans





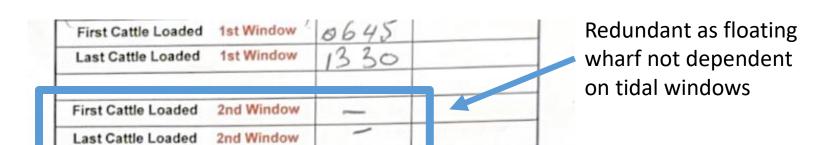


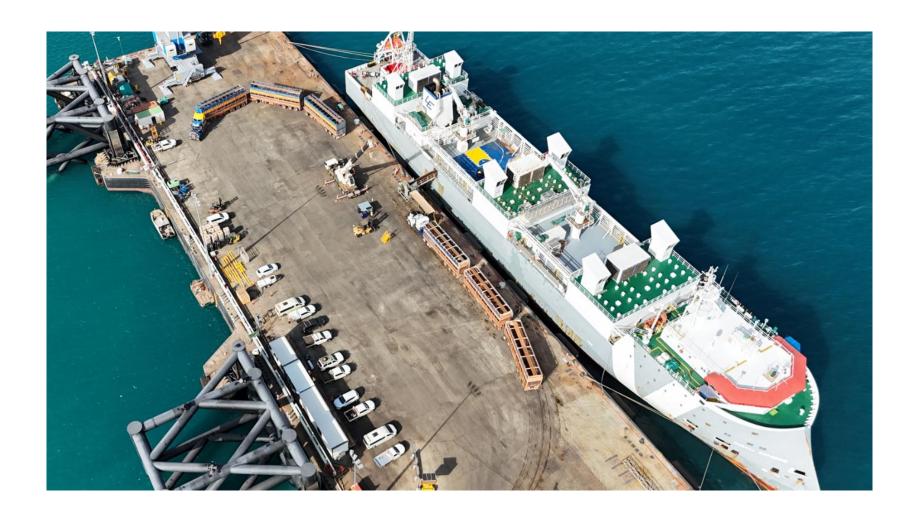




# KMSB Cattle Loading Efficiency

- Easy, safe and efficient loading
  - Not reliant on tidal windows
  - Staging of trucks on the pontoon
  - Ability to turn triple trailer trucks around without breaking them up
  - Bi-directional causeway allowing two-way passage of trucks
- Previous port capability can load near three trucks per hour, the KMSB facility can load four trucks per hour.

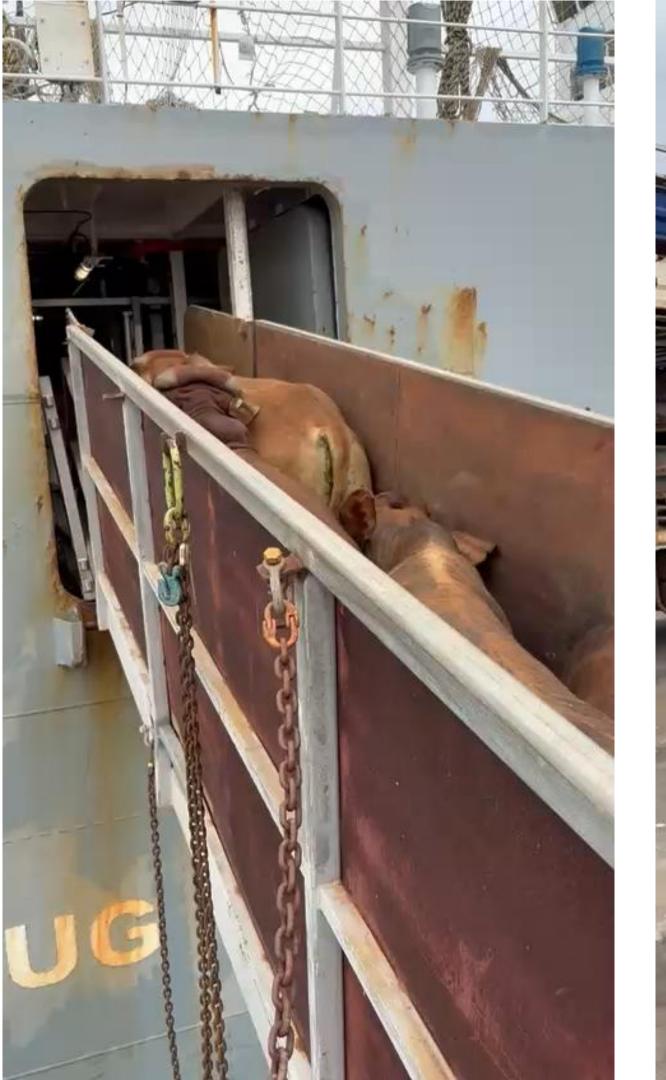




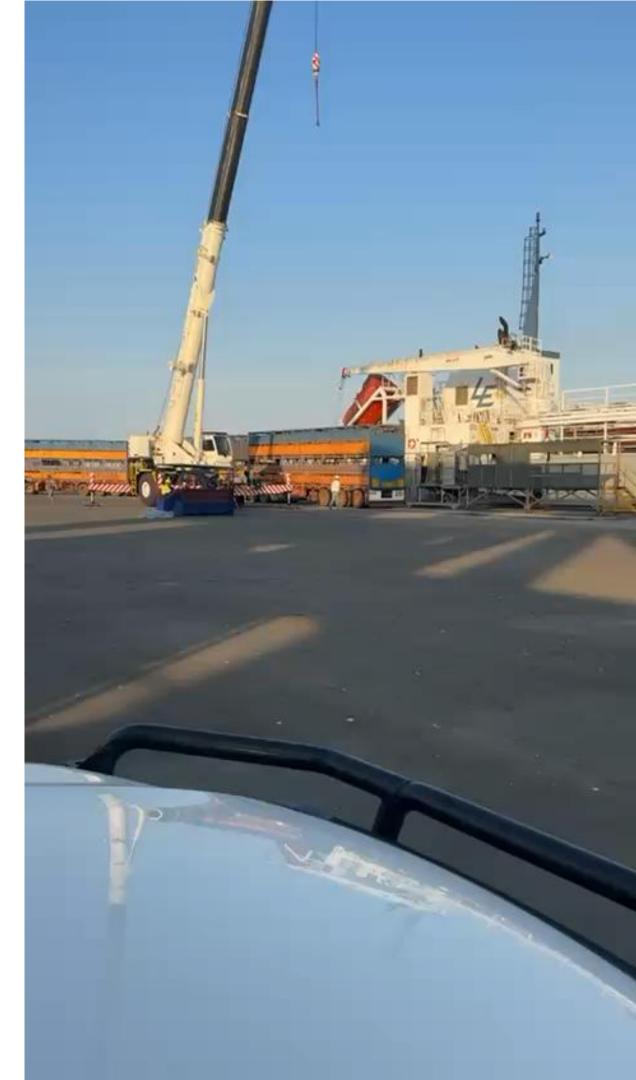
Vessel	Date	Port	Head	Time loading cattle (hrs)	head/hr	
Gudali Express	1/10/2025	KMSB	2855	6.67	428.25 <b>■</b>	Loading efficiencies
Gudali Express	21/10/2025	KMSB	3881	6.75	574.96	capitalised on











# The KMSB Facility



KMSB

# KMSB Operator Model

With a strong track record in wharf construction and strategic infrastructure, KMSB will be equipped to deliver critical support services tailored to all customer needs. Our Managing Director has developed our associated company - OMSB, which has been operational for five years, and a plot of land and stevedore licence in Port Hedland.

KMSB will ensure our - 4 pillars are of the highest service: Quay side, Land side, Services & Equipment

#### **Heavy-Lift Ready:**

KMSB's Kone ESP.6 Mobile Harbour Crane will deliver high-performance capability across 0&G,
 Decommissioning, and Project cargo,

#### Full Equipment Suite: On-wharf gear includes:

- o 1612t-rated forklift
- o 3t, 4.5t, and 10t forklifts
- o Cranes from 30t, 60t, 100t, and 300t units

#### **Integrated Services Corridor:**

High-volume pipeline infrastructure delivers:

Fuel: 200kl/h (3,333L/min)
 Potable Water: 100kl/h

o **Power**: Integrated direct to berth

#### **Experienced Crew:**

o Local, trained stevedores and logistics support for quayside and landside operations.

Customers will **book** and work directly with KMSB for all call needs.

Term sheets, rate card, booking forms and T&Cs to be discussed directly with KMSB.







# SHIPPING DISTANCES: AUS - ASIA

# Close to Asian Cities & Transit efficiencies The Kimberley Marine Support Base Facility will

provide the Kimberley, a strategic global logistics link with innovative, robust port infrastructure.

#### **Strategic location:**

- •Compared to Fremantle, Broome is 500 to 850 nm closer to the major ports in SE Asia
- •Most goods bound for Broome are imported via Fremantle, which is 2,200+ km by road
- •On average, importing goods via Broome instead of Fremantle would reduce emissions by 1.5 tons of CO2e per TEU

#### **Distance of key locations from ports:**

Distance (nm)	Fremantle	Broome	Darwin
Jakarta	1850	1350	1600
Singapore	2400	1650	1950
Bangkok	3200	2550	2700
Ho Chi Minh.	2900	2300	2350
Hong Kong.	3500	2700	2700
Shanghai	4050	3200	3200
Manila	3000	2150	2150





#### KMSB'S COMPETITIVE POSITIONING



Case Study – direct freight links between Broome and SE Asia will drive significant time, cost

and carbon efficiencies for general freight

- Current prevailing Logistics pathway (Asia, Melbourne, Perth, Broome):
  - o Over 31 days in transit
  - o Numerous occurrences of double handling resulting in increased cost
  - Significant burden on national infrastructure (Road/Rail)
- Current WA contained logistics pathway (Asia, Fremantle, Broome)
  - o Over 20 days in transit
  - o Costly road haulage component of more than 2,200kms
  - Stifling new industry growth due to significant cost of reverse logistics pathway.
- KMSB amended logistics pathway (Asia, Broome):
  - o ~9 days in transit
  - Eliminate long haul road transport
  - Support new industry growth with forward and reverse logistics opportunities

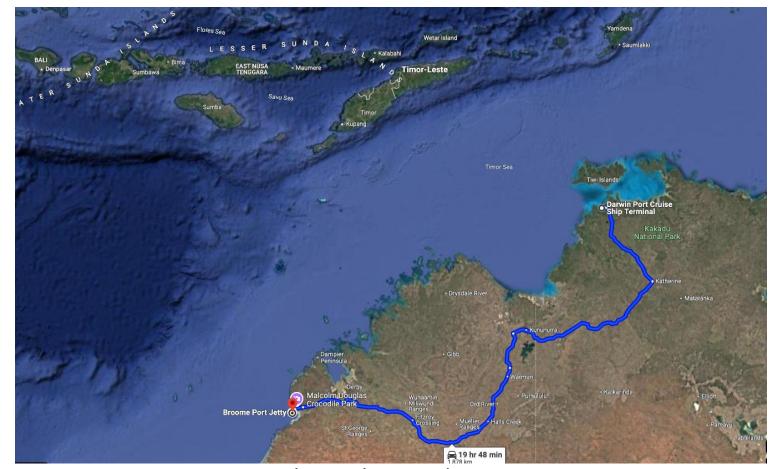


9 days

North Asia to the Pilbara via Melbourne can take 31 ( (27 days from departure North Asian port)



# Road Haulage Distance Distances of ports for road transportation



Broome Port to Darwin Port by road – 1,878kms



Broome Port to Port Hedland Port by road – 616kms.



Broome Port to Fremantle Port by road – 2,121kms.







# Road Haulage Distance, Time & Co2 emissions-

Fremantle vs Broome

Route (Destination)	Port - Road Haulage to KMSB Broome Port (Dist, time & CO <sub>2</sub> Emissions)	Port – Road Haulage to Fremantle Port (Dist, time & CO <sub>2</sub> Emissions)	Differentiation (Broome vs Frem)	Notable Challenges/Notes	
	1,870 km	4,000 km	2130 km	December available / deve wave details	
Darwin, NT	~20 hrs	42+ hrs	22 hrs	Broome avoids ~4 days round-trip	
	~\$9k	~20k	~\$11k	driving. Fremantle has high driver, fuel, accommodation costs.	
	~2.6 t CO <sub>2</sub>	5.6 t CO₂	(↓~50%+)	- Tuer, accommodation costs.	
	~615 km	~1,630 km ~	~1015 kms		
Dort Hadland MA	7–8 hrs	17 hrs	10hrs	Broome much closer to Pilbara.	
Port Hedland, WA	\$2.8k	\$7.3k	\$4.5k	Fremantle ties up truck ~2× longer.	
	0.9 t CO <sub>2</sub>	2.3 t CO <sub>2</sub>	↓~60%+		
	~835 kms	~1520 kms	Save ~685 kms	Broome is nearly half the driving time Multiple shifts needed from Fremantle.	
Karratha/Dampier WA	~9hrs	~15.5hrs	Save ~6.5hrs		
Karratha/Dampier, WA	~\$4	\$6.8k	(save ~\$2.8k)		
	~1.2t CO <sub>2</sub>	2.1t CO <sub>2</sub>	(↓~45%)		
	~1,140 km	~1,370 km	Save ~230 km	Moderate improvement via Broome. Mid-point location.	
Onslow, WA	~12 hrs	~14.5 hrs	Save ~2.5 hrs		
	~\$5k	~\$6.5k	(save ~\$1.5k)		
	1.6 t CO <sub>2</sub>	1.9 t CO <sub>2</sub>	(↓~15%)		
Francisch MA	~1,370 km	~1,250 km	120kms	Fremantle slightly closer. Broome less suitable unless part of broader routing.	
	~14 hrs	~13 hrs	(Broome +1 hr)		
Exmouth, WA	~\$6k	~\$5k	(Broome +\$1k)		
	~1.9t CO <sub>2</sub>	1.75 t CO <sub>2</sub>	(↑~8%)		



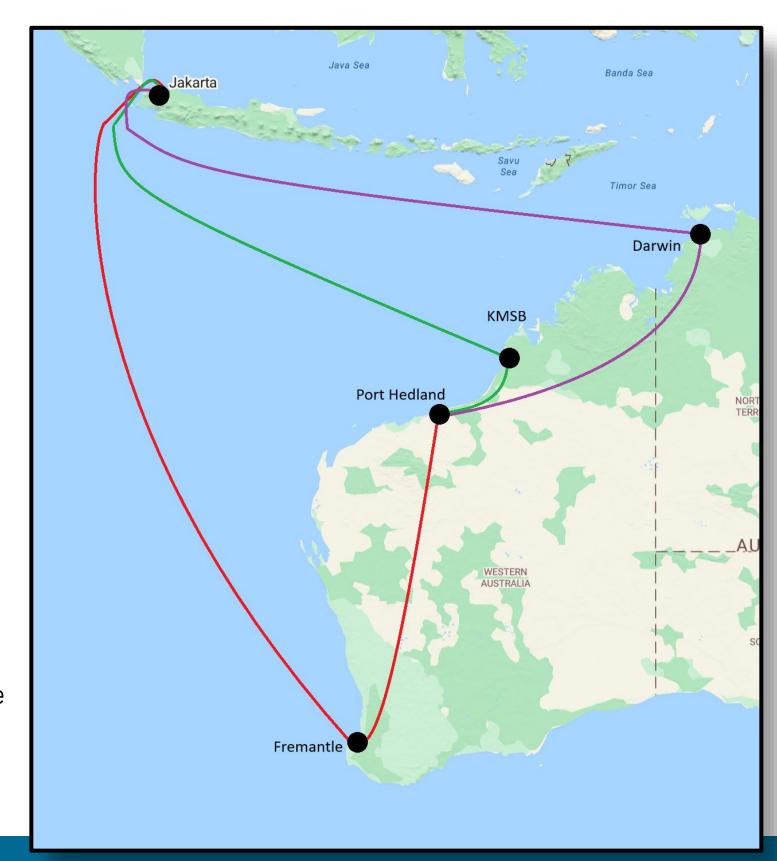
#### KMSB'S COMPETITIVE POSITIONING

#### Case Study – Transporting Cattle from Port Hedland to Jakarta via Fremantle, Darwin, and KMSB

		FREMANTLE	DARWIN	KMSB
Road Haulage	Road Transport (km)	1651 km	2414 km	616 km
	Time (hrs)	18.3 hrs	26.8 hrs	6.8 hrs
	Truck and Driver Cost (/call)	\$143,917.67	\$210,428.38	\$53,696.72
	Truck Fuel Cost (/call)	\$113,919.00	\$166,566.00	\$42,504.00
Shipping	Vessel travel distance (nmi)	1850 nmi	1600 nmi	1290 nmi
	Vessel travel (km)	3426 km	2963 km	2389 km
	Time (hrs)	93 hrs	80 hrs	65 hrs
	Fuel burned (tn)	159.47 tn	137.92 tn	111.198 tn
	Vessel Fuel cost	\$161,991.22	\$140,100.52	\$112,956.04
Total	Total distance (km)	5077 km	5377 km	3005 km
	Total time (hrs)	110.8 hrs	106.8 hrs	71.3 hrs
	Overall cost per call	\$419,827.89	\$517,094.90	\$209,156.76

Truck Average Speed	90 km/hr
<b>Truck and Driver Cost</b>	\$3.79/km
no. trucks per call	23 trucks
Truck fuel cost	\$3.00/km
Vessel Fuel cost	\$1,015.81/tn
Vessel speed	20 knots
Diesel burned	0.0862tn/nmi

KMSB is **50% cheaper** than shipping via Fremantle KMSB is **60% cheaper** than shipping via Darwin





# NEXT STEPS





We would welcome the opportunity to engage with you and provide more information on how KMSB can support your operational requirements in Broome.





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#### To find out more contact:

#### **Chris Ciriello**

Executive Manager Corporate Commercial Development +61455 511 195 Chris@kmsb.com.au