

# Kimberley Marine Offloading Facility

Australian Cruise Association  
Conference 2023



**Kimberley Marine  
Offloading Facility**

Operated by **Peterson**



# Introduction to the KMOF



To ensure customers have access to increased berth capacity and a reliable and accessible port 24/7 with no tidal limitations, Kimberly Marine Support Base has commissioned a new floating wharf, the Kimberly Marine Offloading Facility, KMOF.

Peterson Energy Logistics has been appointed as the operator of the KMOF and will work in partnership with the KPA, as Port Authority, the KMSB and potential customers to optimise port operations in Northwest Australia with its proven integrated logistics solutions.



With its innovative design, the KMOF's floating wharf will keep vessel height at a constant level under all tide conditions, increasing safety and enhancing passengers' comfort and overall local experience.



# KMSB facility – key features for cruise

## Core benefits of the floating wharf design

- The positioning of the wharf takes advantage of naturally occurring deep water to create a berth pocket that is a minimum of 17 metres deep at low tide, with no dredging required.
- The floating wharf design overcomes the limitations caused by Broome's large tides as it maintains a fixed vertical relationship to any vessel secured to it.
- The wide, bi-directional causeway and associated land-side connectivity will reduce congestion and support efficient logistics.
- 8,200m<sup>2</sup> wharf design will enhance cruise readiness for disembarkation, providing an improved customer experience by dramatically reducing waiting times.

# 01



High tide



# 02



Mid tide



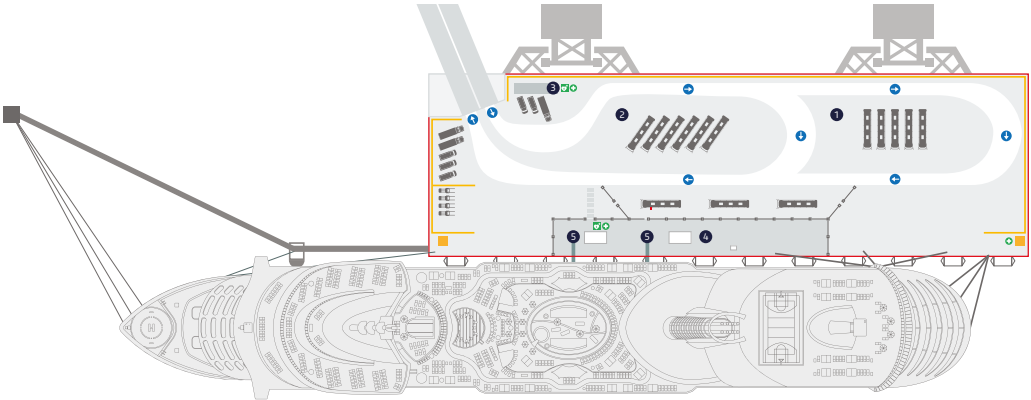
# 03



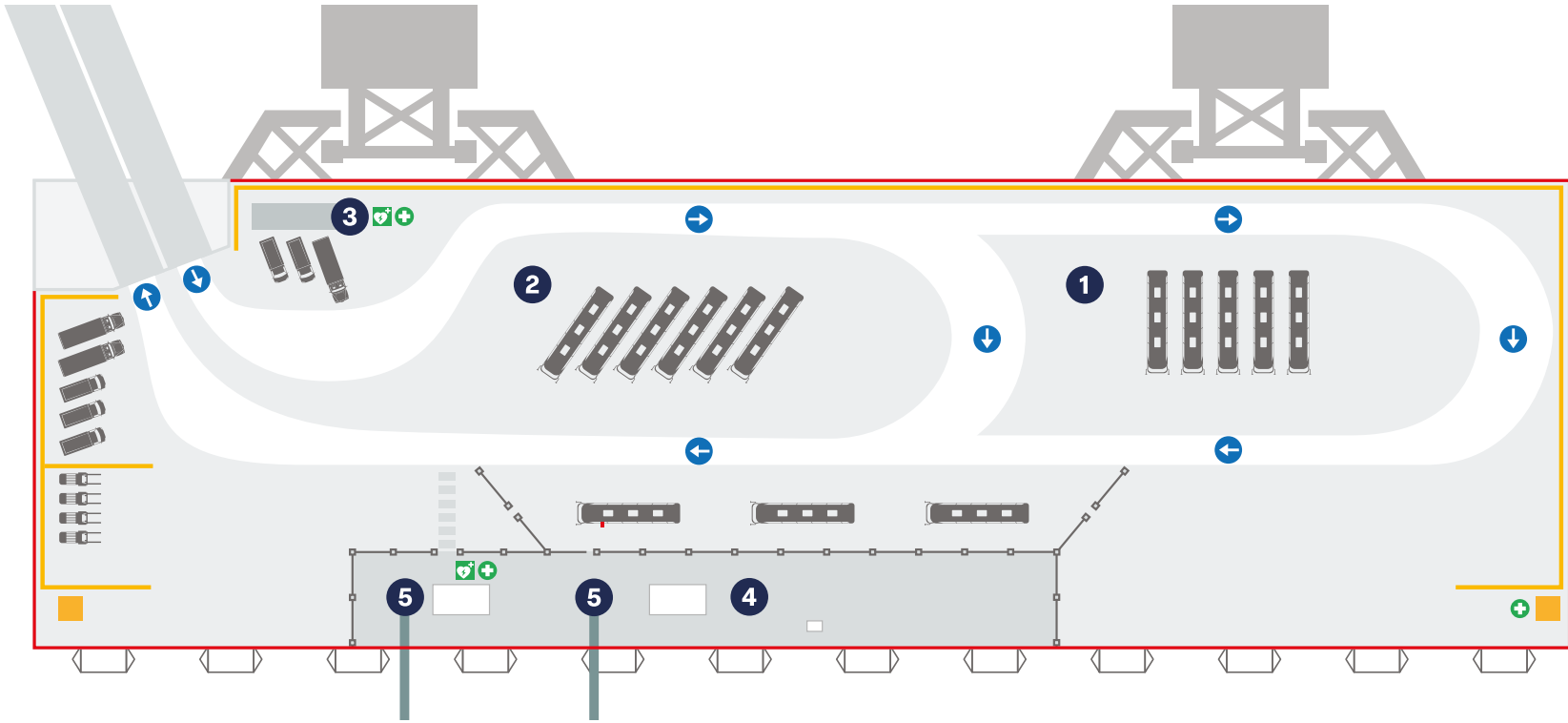
Low tide



# KMSB facility – key features for cruise



- Quayside traffic
- Pedestrian walkway
- Safe haven
- First aid point
- Defibrillator
- 1** Broome roundtrip bus area
- 2** Excursion bus area
- 3** Office
- 4** Waiting area
- 5** Gangways



# KMOF project timeline



# Green Port Sustainability Program

## Delivering safe Solutions

The KMOF operations will be delivered by Peterson where health, safety, environment and quality (HSEQ) are the highest priority. This is demonstrated by the commitment of Peterson's leaders and by every employee across global operations.



Focus on **NetZero** from construction to decommissioning



### NQA ISO Certifications:

- 45001
- 9001
- 14001
- 50001
- 27001
- PAS2060

**Winners** of multiple industry and client **safety innovation awards**



## A commitment to Net Zero Emissions

As the operator of the KMOF, Peterson is committed to being Climate Active certified, thereby providing customers with certainty over the port being a carbon neutral component of their supply chain. Specific commitments include:

- Peterson Energy Logistics is Carbon Neutral from 2022
- Through our expertise in sustainability consultancy and Control Union certification offering, we will support the local supply chain where required on the carbon neutral/net zero journey



## Sustainable Tourism

Peterson offers a global one-stop-shop for a wide range of tourism-focused certification programmes. As an Accredited Certification Body for the GSTC (Global Sustainable Tourism Council) Industry standards, Peterson will work with local businesses to ensure compliance with the highest international standards and good practices





# Next steps

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

For more information, please get in touch with:

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Follow us on LinkedIn for the latest KMOF news and project updates.