



## ENGINEERING AND ASSET MANAGEMENT WORKING GROUP AGENDA

*Carsten Varming, Chair, NSW Ports*

**DAY 0: Monday 17 October 2022**

**-- DINNER -- 18:00-22:00 --**

**Dinner - Ports Australia Port Members Only**

**DAY 1: Tuesday 18 October 2022**

**Morning Session - Ports Australia Port Members Only**

1. Welcome	08:00-08:10
2. Confidentiality and Competition Law Compliance	08:10-08:15
3. Ports Australia Update <ul style="list-style-type: none"><li>a. WSCAM Revision</li><li>b. AS4997 Revision</li><li>c. Resilient and Intelligent Infrastructure Systems Hub</li></ul>	08:15-08:30
4. Presentation: Risk and Challenges in Procurement and Delivery of Purpose Built Oil Response Vessels for Ports ( <i>Jainesh Parmar, North Queensland Bulk Ports</i> )	08:30-09:15
5. Presentation: Empty Container Park Port Botany ( <i>Carsten Varming, NSW Ports</i> )	09:15-09:45
Morning Tea	09:45-10:00
6. Presentation: Port of Weipa Maintenance Dredging ( <i>Daniel Harris, North Queensland Bulk Ports</i> )	10:00-10:30
7. Presentation: Creating New Tug Moorings Through Existing Asset Strengthening ( <i>Michael Moss, North Queensland Bulk Ports</i> )	10:30-11:00
8. Member Discussion: Roundtable ( <i>All Port Members</i> )	11:00-12:00

**-- LUNCH – 12:00-12:45 –**

***Lunch Onwards - All Ports Australia Members & PIANC A&NZ Members***

1. Welcome	12:45-12:50
2. Confidentiality and Competition Law Compliance	12:50-12:55
3. Ports Australia Update	12:55-13:00
4. Presentation: WSCAM Revision ( <i>Stephen Hjelm / Katrina Dodd, Royal Haskoning DHV</i> )	13:00-13:30
5. Presentation: Cracking in a Marine Environment ( <i>Vinny Kavanagh, Port of Brisbane</i> )	13:30-14:00
6. Presentation: ICCP Acidification Repairs ( <i>Vinny Kavanagh, Port of Brisbane</i> )	14:00-14:30
7. Presentation: Master Planning ( <i>Iain Robinson, Southern Ports Authority</i> )	14:30-15:00
Afternoon Tea	15:00-15:15
8. Presentation: Digital Twin Value Proposition ( <i>Rob Nave, Port of Brisbane, Johann Snyman, Southern Ports Authority, Tristan Anderson, GHD</i> )	15:15-15:45
9. Presentation: SmartPort using ISO55000 ( <i>Johann Snyman – Southern Ports Authority</i> )	15:45-16:15
10. Presentation: Darwin Port Overview ( <i>Rhys Jones, Darwin Port</i> )	16:15-16:45
11. Next Meeting	16:45-16:55
12. Other Business	16:55-17:00

**-- PORT TOUR AND DINNER -- 18:00-20:30 --**

***All Ports Australia Members & PIANC A&NZ Members***

*Details TBA*

**DAY 2: Wednesday 19 October 2022**

***All Ports Australia Members & PIANC A&NZ Members***

*Sam Mazaheri, Chair, PIANC Northern Chapter*

1. Welcome	08:00-08:10
2. Confidentiality and Competition Law Compliance	08:10-08:15
3. Presentation: CDU Speaker on Corrosion ( <i>Prof Kannoorpatti Krishnan</i> )	8:15-8:45
4. Presentation: Structural Integrity Risk Analysis of Port and Maritime Assets ( <i>Sam Mazaheri, Dalrymple Bay Coal Terminal</i> )	8:45 – 9:15
5. Presentation: Fort Hill Wharf Concrete Repair Works - Lessons Learnt ( <i>Mario Dalde, Port of Darwin</i> )	9:15-10:00
Morning Tea	10:00-10:30
6. Presentation: Darwin Shiplift Project ( <i>Shane Dahlhelm, Infrastructure NT &amp; Richard Mocke, WGA</i> )	10:30-11:00
7. Presentation: Marine infrastructure planning aspects for the Middle Arm Sustainable Development Project ( <i>Luke Muir, Department of Infrastructure, Planning and Logistics</i> )	11:00-11:30
8. Presentation: Taking the Guesswork out of Berthing Energy Assessment ( <i>Arne Nilsen, Aurecon</i> )	11:30-12:00

**-- LUNCH – 12:00-13:00 –**

9. Presentation: Coastal and Port Protection Asset Management for Climate Change Resilience ( <i>Michael Moss, NQBP &amp; Jasvinder Pantlia, Arup</i> )	13:00-13:30
10. Presentation: Sustainable Port Development ( <i>Patrick McCallum, Advisian</i> )	13:30-14:00
11. Presentation: Practical examples of the Multi Criteria Assessment tool for option selection from Marcom WG report 185 ( <i>Michael Coull and Sam Harris, WSP</i> )	14:00-14:30
12. Underwater Asset Management ( <i>Andy Boulton, ROVing Intelligence/Asstetic</i> )	14:30-15:00
13. Update on PORTS 22 Conference	15:00-15:15
14. Other Business	15:15-15:30
Afternoon tea	15:30-16:00

*Meeting Closed*

**Confidentiality**

All materials provided and discussions had at meetings or during other Working Group communication are considered confidential and are not to be disclosed or discussed with any third parties.

**Competition law compliance statement**

Ports Australia fully supports Australian Competition law. At meetings or during other communication, members will not engage in any conduct that is unlawful or otherwise restricted or prohibited under applicable competition law, including discussion involving anti-competitive dealings or behaviours. Members are encouraged to request that a discussion cease if it is considered that it may breach or may be perceived to breach applicable competition law.

Competition law in Australia prohibits anti-competitive dealings and/or behaviours between competitors or potential competitors, including:

- contracts, arrangements or understandings that contain anti-competitive provisions which have the purpose or likely effect of substantially lessening competition in a market;
- which have the purpose of preventing, limiting or restricting the supply or acquisition of goods or services;
- which have the purpose or effect of fixing prices or matters that go to price;
- which have the purpose of preventing, limiting or restricting actual or likely production, supply or capacity, or allocating customers, suppliers, or geographic territories;
- which have the purpose of rigging bids; and
- concerted practices, such as:
  - sharing between competitors of pricing and competitively sensitive information and data;
  - signalling between competitors the timing or size of future price increases or reductions in discounts; or
  - discussions between competitors of their respective business concerns or challenges to industry profitability,if they have the purpose, effect or likely effect of substantially hindering or lessening competition in a market.

A competition compliance statement will be included by the chair at the start of all meetings as the first agenda item, to the effect that the meeting is to be conducted in a manner compliant with applicable competition law.