



PIANC AU-NZ

The Australian Northern Chapter of the
World Association for Waterborne
Transport Infrastructure

WORKSHOP

NAVIGATING THROUGH PIANC FENDER GUIDELINES 2024 (WG211) FOR DESIGNERS AND ASSET OWNERS

WED 30 JUL 2025 | 12:30PM - 5:30PM

ENGINEERS AUSTRALIA
LEVEL 9/340 ADELAIDE ST
BRISBANE QLD



MEMBERS **\$30**
NON-MEMBERS **\$50**
STUDENTS **FREE**

SYNOPSIS:

In this comprehensive workshop, we will delve into the latest fender design guidelines published by PIANC WG211 in 2024. Participants will gain valuable insights into the differences between WG33 and WG211, understanding the implications for both design and asset management of fenders.

The workshop will feature practical examples highlighting the impact on design processes and outcomes.

The following modules will be presented:

Design Focus Module:

- Implementing WG211 in fender design.
- Case studies with applications.

Asset Owner Focus Module:

- Strategies for asset owners to leverage WG211.
- Maintenance considerations under WG211.

Fenders from the Lens of an Asset Owner:

- Maintenance of fenders.
- Challenges faces and lesson learned.

Fenders from the Lens of a Manufacturer:

- Manufacturing of fenders.
- Testing of fenders.

Highlights of the day include:

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|-------------------|---|
| 12:30pm - 12:45pm | Registration |
| 12:45pm - 1:00pm | Welcome and Introduction |
| 1:00pm - 1:45pm | Session 1 - WG211 Fender Design (Harvinder Singh) |
| 1:45pm - 2:15pm | Session 2 - WG211 Risk Mgmt (Harvinder Singh) |
| 2:15pm - 2:45pm | Session 3 - Asset Owner Lens (Sam Mazaheri) |
| 2:45pm - 3:15pm | Tea break |
| 3:15pm - 4:30pm | Session 4 - Manufacturer Lens (Adam Sellers) |
| 4:30pm - 5:30pm | Panel Discussion |
| 5:30pm - 7:00pm | Networking |

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CONTACT US

We sincerely hope you will join us for this informative workshop.

Questions? Reach out to the local organiser at hari.panchumarthi@jacobs.com