|  |  |  |
| --- | --- | --- |
| Design Criteria Annexure | | **CoA-Two-Line-Stacked-Mono-JPG 27mm** |
| **Floating Walkways and Pontoons** | |
|  | |
| **Specific Contract Requirements** | |
|  | |
| **Contract Number** |  |  |

**Note: Clause references within brackets in this Annexure refer to clauses in the parent Design Criteria unless otherwise noted.**

# Type of floating structure

|  |  |
| --- | --- |
| Floating Walkway | Pontoon |

# Design loads (Clause 4.3)

The following site specific design loads shall apply to the design of this floating structure.

|  |  |
| --- | --- |
| Berthing Loads (vessel mass at perpendicular berthing velocity) |  |
| Wave loads (Clause 4.8.2 of AS3962)  Design wave  Wave period |  |

# Deck Furniture – Lighting (Clause 4.5)

Lighting on the floating structure shall meet the following requirements (type, height of luminaire, fixings to deck and quantity).

|  |
| --- |
|  |

# Abutment (Clause 4.7)

Project specific abutment requirements.

|  |
| --- |
|  |

# Situations subject to wave action or flood currents.

|  |
| --- |
| The site is subject to wave action and / or flood currents:  Yes – Clause 4.7 applies. Identification plates and storm surge / flood anchors are required.  No – Clause 4.7 is not required. |

# Piling (Clause 5)

## Geotechnical conditions (Clause 5.1)

|  |
| --- |
| Geotechnical investigation has been undertaken and provided:  Yes  No |

## Pile spacing or quantity (Clause 5.2)

The following pile spacing, minimum number of piles or other piling requirements apply.

|  |
| --- |
|  |

# Gangways (for pontoons only) (Clause 7)

The geometry requirements of the gangway are:

|  |  |
| --- | --- |
| Maximum slope requirements |  |
| Clear gangway width requirements |  |
| Other gangway requirements |  |

# Supplementary Requirements (Clause 9)

The following supplementary requirements shall apply.

|  |
| --- |
|  |