

JETTY PILE QUESTIONNAIRE

Date:

1 **Jetty / Location Name:**

2 **Owner:**

3 **Consultant:**

4 **Contractor:**

5 **Type of Structure:
Materials Handled:**

6 **Location:**

Open Water Exposed Open Water Sheltered Harbour Exposed Harbour Sheltered Estuary River

7 **Age of Jetty:**

8 **Pile Configuration:**
Round Square H Section Hexagonal Other

9 **Number of Piles:** **Vertical?** **Raker?**

10 **Total Vertical Height of Protection Required:**

11 **Pile Dimensions:**
Diameter Perimeter Face Sizes

12 **Pile Material:**
Steel Cast Iron Concrete Timber Other

13 **Degree of Any Existing Corrosion:**
Heavy Moderate Light None

14 Degree of Marine Growth at This Location:

Heavy Moderate Light

15 Is Pollution Present?
Please Comment:

16 Exposure to:

Storms Wind Currents Wave Action

17 Obstructions on Pile:

Cross Bracings Pipes Ladders Brackets CP Points Other

18 Access to Site:

Vehicle Water Ladders Scaffold

19 Work Restrictions:

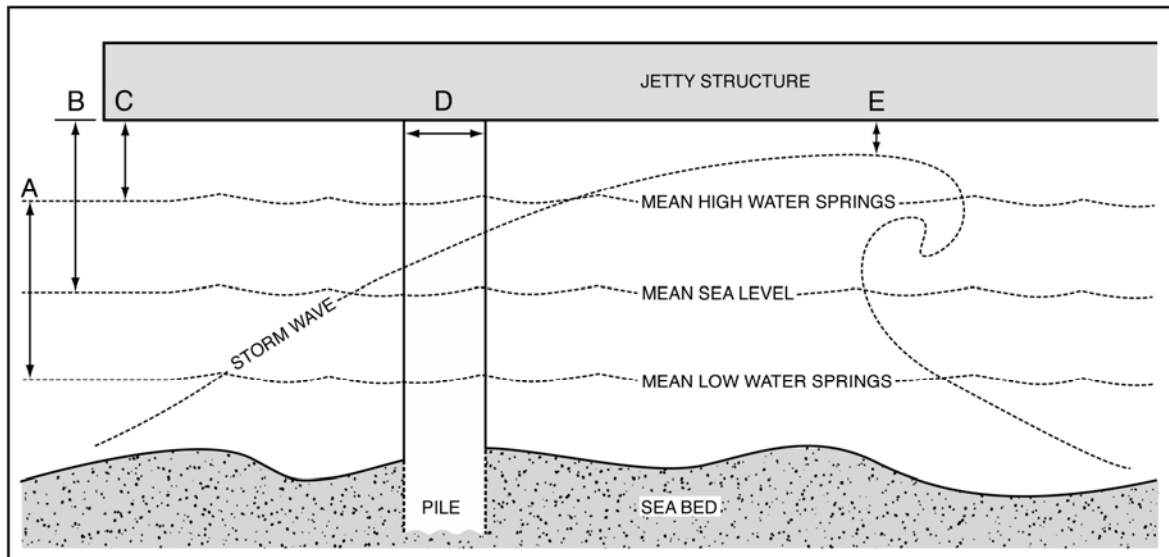
Vessel Docking Hot Working Piles Nested Very Close Together Other

20 Max Tidal Flow
Knots:

21 Distance of Large Wave Crest to Underside of Jetty - Drawing Dimension E:

22 Please Give Dimensions:

A: B: C: D:



23 Current Splashzone Protection

None Epoxy Coating Concrete Jacket Other, Please comment:

24 Current Cathodic Protection of Pile:

None Sacrificial Anodes Impressed Current Other, Please comment:

25 Current Internal Corrosion (Inhibitor) Protection of Pile:

None Yes

26 Jetty Survey ?

Request Survey

27 Other General Comments:

28 Contact details

Contact Name			
Company			
Function			
Address			
City		Zip Code	
Country			
Phone		Fax	
Email			
Website			

Note: To be able to make an assessment of the current status and a preliminary proposal for Cathodic Protection System of your Jetty piling we will need at least the following information:

- Type of piling (*Photos of existing jetty piles are recommended*)
- Number and length of piling
- Depth of piling above and below seabed
- Type & Specification of pile coating
- Method of bounding of piling
- Existing Cathodic Protection Systems in use
- Power supply type and availability
- Facilities for isolation from nearby structures
- Classified hazardous areas
- Layout drawings of the jetty and piling

Please return this form to FAX: +62 (0)21 – 420 5417 or info@imbemaindonesia.com