

**REQUIRED BASIC PROJECT DATA FOR A SINGLE-LAYER PRELIMINARY SOLUTION**

- CORE-LOC™**
- ACCROPODE™ II**
- ACCROPODE™**
- ECOPODE™**



**To enable us to send you, free of charge, a single-layer preliminary solution for your structure, you are kindly invited to complete and return this questionnaire at your earliest convenience.**

Name and address of Inquirer:.....

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 .....

Position:.....

Company :.....

.....

Country:.....

Phone : .....

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Even incomplete data will be sufficient to draw up an outline project but points (A), (B), (C) and (I) are nevertheless essential.

<b>A</b>	<b>Name, type and location of structure</b>	<p>Existing structure - Completely new - Repairs - Reinforcement - Breakwater - Roundhead - Angle head - Coastal protection - Reclamation seawall (circle whichever item is applicable)</p> <p>Name of the project : .....</p> <p>Length : .....</p> <p>Any existing structures, exposed points, such as sharps angles or breakwater heads : .....</p> <p>Provide site location map and if possible with the latitude and longitude.</p> <p>If a design has already been drawn up, provide cross-sections of the structure.</p>	
<b>B</b>	<b>Characteristics of waves anticipated in front of structure</b>	<p>Direction :.....</p> <p>Period (in seconds) : .....</p> <p>Overtopping criterion : ..... l/m/sec</p> <p>Design wave return period: ..... years</p>	<p>Offshore height (in metres) : .....</p> <p>Design wave Hs (in metres) : .....</p> <p>Cyclonic area:    Yes        No (Circle applicable item)</p>
Provide the wave height distribution during one year (for construction purpose).			
<b>C</b>	<b>Sea water levels</b>	<p>Mean sea level : .....</p> <p>Storm set-up : .....</p> <p>Exceptional spring tide high water : .....</p> <p>Tide range : .....</p> <p>Design water level : .....</p> <p>Max water depth : .....</p>	
<b>D</b>	<b>Water Turbidity</b>	<p>For diving purpose, how do you rate the water visibility at the site? .....</p>	
<b>E</b>	<b>Classification of sea bed at site of structure</b>	<p>Rock - Sand - Mud (give thickness if possible) (Circle whichever item is applicable)</p>	
<b>F</b>	<b>Quarry rock</b>	<p>Unit weight of biggest available rock-fill : ..... ton</p> <p>Type of rock : .....</p>	<p>Specific gravity : ..... ton/m<sup>3</sup></p>
<b>G</b>	<b>Armour Concrete</b>	<p>Specific gravity : .....</p> <p>Type of aggregate :    Natural    or    Crushed    (Circle applicable item)</p> <p>Ready-mix or batch plant on site : .....</p>	

<b>H</b>	<b>Estimated Cost data</b>	Price of rock-fill <b>per metric ton</b> : ..... (including quarrying, transport and positioning on structure)  Price of armour concrete, <b>per cubic meter</b> : ..... (including manufacture, handling and positioning on structure)
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<b>I</b>	<b>Proposed construction method</b>	Land Equipment	Barges and floating crane
	Placement of armour layer		
	Lifting capacity and radius		
	GPS equipment (Circle applicable item)	<b>Yes    No</b>	<b>Yes    No</b>

<b>J</b>	<b>Anticipated project timing</b>	Anticipated tender period dates : .....  Contract award date : .....  Contract completion date : .....
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<b>K</b>	<b>Please supply a plan view of the structure with sea bed contours,</b> marked as far as 500 metres seaward of the structure, if possible
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<b>L</b>	<b>2D and/or 3D physical model tests are planned for this study</b> (Circle whichever item applies)	<b>2D:</b> <b>Yes</b> <b>No</b>	<b>3D:</b> <b>Yes</b> <b>No</b>
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<b>Any other observation on the project :</b>
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