

Client Data Sheet



Delta Marine Consultants

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If you return this form you will be contacted by Delta Marine Consultants, the developers of the Xbloc[®] armour unit, to discuss the possibilities of a preliminary design using Xbloc armour units – without any obligations.

The items indicated with * are necessary to make a preliminary design. However more information provided will improve the quality of the design.

Information of the applicant

Name *	
Function *	
Company *	
Address *	
E-mail *	
Telephone number	

General information project

Project name *	
Location of site / country	
Type of construction	
Motivation for construction	new construction / repair / strengthen existing
Construction length *	[m]
Crest height *	[m + CD]
Layout drawing or sketch of project	
Available cross sections	

Water level

Mean sea level	[m + CD]
Storm set-up	[m]
Extreme high water level	[m + CD]
Design water level *	[m + CD]

Design conditions

Offshore significant wave height	[m]
Peak wave period	[s]
Incoming wave direction *	[deg N]
Significant wave height at construction*	[m]
Overtopping criterion [Q_{mean}]	[l/s/m ²]
Earthquake region?	No / Yes: peak ground acceleration [m/s ²]

Rock data

Biggest available rock grading	[kg]
Type of available rock	
Specific density available rock	[kg/m ³]

Sea bottom

Type of material at sea bottom	
Presence of soft soil layers	Yes / No
Average foreshore slope *	
Seabed level	[m below CD]

Additional information

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