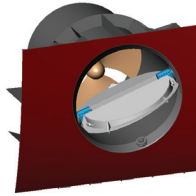




**Marine
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CLOSING SYSTEM FOR BOW THRUSTER DESIGN DATA

General information:

Client				
Address				
Contacts	Name	Phone	Fax	E-mail
Technical				
Commercial				
Ship type				
Number of ship sets				

Ship Characteristics (*information in italics are imperatively required for quotation*)

<i>Number of thrusters</i>		<i>Beam at thrusters location (m)</i>	
<i>Diameter of thrusters tunnel (m)</i>		<i>Maximum using Ship Speed (knts)</i>	
<i>Position of thrusters regarding to OH and FP (m)</i>		Classification Society	
		Area of Operation	

Closing System Information (*information in italics are imperatively required for quotation*)

BASE		SPECIFICS OPTIONS (2)
<i>Closing Type (1)</i>	○ <i>Doors</i> ○ <i>Shutters</i>	
<i>Operating condition</i>	<i>Water speed in tunnel (m/s)</i>	
<i>Required Efficiency</i>	<i>Opening time (s)</i>	
	<i>Closing time (s)</i>	
Electric supply	Voltage (V)	
	Frequency (Hz)	
<i>Due Dates</i>	<i>Quotation</i>	
	<i>Closing system Delivery</i>	
	Ship Delivery	

- (1) Please provide hull form diagram at thrusters planned location
(2) Please indicate specific technical requirements if appropriate