

MIKADO MARINE LTD

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Offline order form

PROPELLER DESIGN SPECIFICATION FORM

HULL INFORMATION

Manufacturer :

Ship Name :

Ship No. :

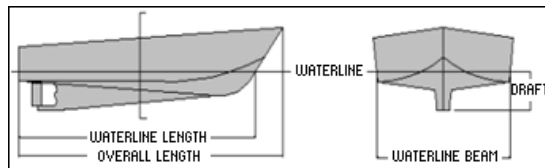
Launched : (year)

Hull Material : Aluminium Steel
 Fibreglass Wood
 Other (please specify)

Service Type : Cargo Pusher
(tick one) Passenger Fisher
 Tug Ferry
 Other (If "Fisher" or other please specify)

Gross Tonnage : TONNE

Dead-weight Tonnage : TONNE



Length metres overall metres waterline
Breadth metres mould metres waterline

	FULL LOAD	LIGHT LOAD
Draft (metres) :	<input type="text"/>	<input type="text"/>
Displacement (tonnes) :	<input type="text"/>	<input type="text"/>
Block Coefficient (Cb) :	<input type="text"/>	<input type="text"/>

Kort Nozzle : Fixed nozzle
 Rudder nozzle
(tick one)

Inspection : Propeller Makers Standard N.K. (Nippon Kaijikyokua)
(tick one) A.B.S B.V.
 Lloyds Approval

REQUIREMENT

Maximum speed at maximum RPM in...

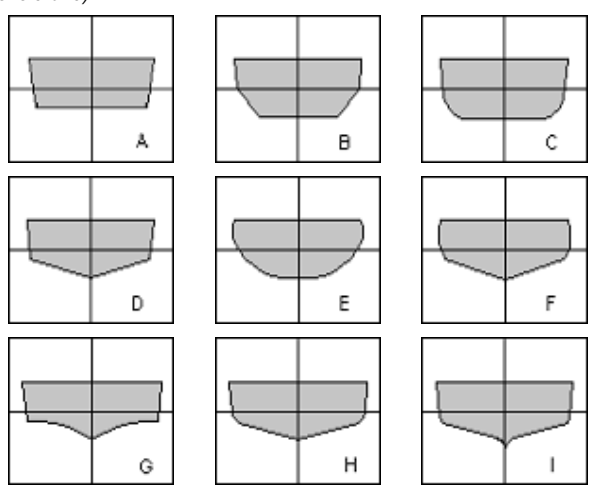
Sea trial conditions : knots

Service conditions : knots

Maximum bollard pull : (for tug, pusher, supply vessel)

Your comments :

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.....
.....

<p>TYPE OF HULL (circle one)</p> 	<p>Working conditions of vehicle :</p> <p>.....</p>
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ENGINE

Manufacturer : Year of manufacture :

Make / model. : Fuel type : Diesel Petrol (tick one)

	NORMAL		MAXIMUM
Brake horsepower :	<input type="text"/>	HP	<input type="text"/>
Revolutions per minute :	<input type="text"/>	RPM	<input type="text"/>
Reduction gear ratio :	<input type="text"/>	: 1	<input type="text"/> : 1

No of engines :	<input type="checkbox"/> Single
	<input type="checkbox"/> Twin
	<i>(tick one)</i>

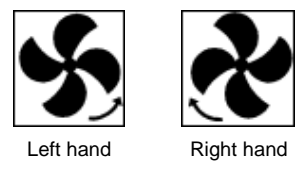
PROPELLER

Number of blades :

Material : (tick one)

- Manganese Bronze Nickel Aluminium Bronze
- Other (please specify)

Direction of rotation (as viewed from behind vessel looking forward – circle one) :



SHAFT DIMENSION

Shaft DIA :	<input type="text"/>	mm	Keyway depth :	<input type="text"/>	mm
Length taper :	<input type="text"/>	mm	Key height above shaft :	<input type="text"/>	mm
Keyway width :	<input type="text"/>	mm			

PRESENT PROP DIMENSIONS

Prop diameter (if known) :	<input type="text"/>		Prop pitch (if known) :	<input type="text"/>	
D.A.R. (if known) :	<input type="text"/>		Boss length :	<input type="text"/>	mm
Keyway width :	<input type="text"/>	mm	Keyway depth :	<input type="text"/>	mm
Large end bore DIA :	<input type="text"/>	mm	Small end bore DIA :	<input type="text"/>	mm
Rotation (tick one) :	Left hand <input type="text"/>		Number of blades :	<input type="text"/>	
	Right hand <input type="text"/>				

In case of improvement, list Present Propeller Diameter

Maximum allowable Propeller Diameter

Centreline of shaft to underside of hull at propeller :	<input type="text"/>
Centreline of shaft to top of skeg at propeller :	<input type="text"/>

TYPE OF STERN (tick one)

- Single screw keel type (with skeg under prop)
- Twin screw keel type (with skeg under prop)
- Twin screw with shaft bracket type (no skeg under prop)

YOUR DETAILS

Name :	Email.....
Telephone	Fax.....
Address :	
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Other enquiry or comment:

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