






QUESTIONNAIRE FOR FULL SPADE RUDDER SYSTEMS

VESSEL DETAILS

Newbuilding: <input type="checkbox"/>	Refit: <input type="checkbox"/>	Length b.p.: _____	[m]
Shipyard: _____		Breadth: _____	[m]
Hull number: _____		Draught (design): _____	[m]
Number of vessel/s: _____		Draught (scantling): _____	[m]
Vessel type: _____		Block coefficient: _____	[-]
Name of vessel: _____		Speed (design): _____	[kts]
Classification society: _____		Speed (service): _____	[kts]
Ice notation: _____		Main engine power (MCR): _____	[kW]

RUDDER SYSTEM INFORMATION

Propeller output: _____	kW	Propeller diameter: _____	[m]
Propeller type: <input type="checkbox"/> CPP <input type="checkbox"/> FP		Distance B.L. to steering gear deck: _____	[m]
Screw design: <input type="checkbox"/> single <input type="checkbox"/> twin		Distance B.L. to propeller axis: _____	[m]
Propeller rotation CL or SB: <input type="checkbox"/> CW <input type="checkbox"/> ACW		Distance aft perp. to propeller plane: _____	[m]
Propeller in nozzle: <input type="checkbox"/> yes <input type="checkbox"/> no		Maximum steering gear torque: _____	[kNm]

	NACA profile <input type="checkbox"/>	optional with:
	HIGH LIFT profile <input type="checkbox"/>	Twisted leading edge <input type="checkbox"/>
	FISH TAIL profile <input type="checkbox"/>	Twisted trailing edge <input type="checkbox"/>
	HOLLOW profile <input type="checkbox"/>	Bulb <input type="checkbox"/>
	MIXED profile <input type="checkbox"/>	Fins <input type="checkbox"/>

RUDDER SYSTEM PACKAGE (please remark your requested combination)

Ram type steering gear
 Rotary vane
 Wake Equalizing Duct

ESTIMATED TIME OF DELIVERY

Trunk section: _____ Rudder blade: _____

Please send us a general arrangement drawing or aft ship layout as additional information.