



50 Passenger Expedition Cruise Vessel for Galápagos Islands

General:	<p>The vessel is a 92 m long 50 pax high-end expedition cruise vessel styled like a luxury yacht and specifically designed for Galapagos waters. The vessel features 21 large double cabins, 2 suites and 2 luxury suites – all with private balconies and bathrooms – in the luxury suites with jacuzzies.</p> <p>A two-stories lounge with 270 degrees vision, wellness center with spa, fitness and relaxation area, dining room with covered outdoor area, large sun decks with infinity pool and an outdoor marina with fold-down diving platform are at the guests' disposal. 6 zodiacs will bring the guests ashore for expeditions on the islands. For safety and redundancy the vessel features two independent engine rooms.</p>		
Main Particulars:	Length o.a., approx.		92.00 m
	Length p.p		86.66 m
	Breadth, moulded		17.00 m
	Depth to bulkhead deck		6.60 m
	Draught, scantling		4.80 m
	Deadweight		750 t
Capacity:	Passengers		50 pax
	Crew and staff		34 pers
	Cabins for passengers		25 pcs
	Cabins for crew/staff		22 pcs
Speed:	Service speed		14.00 kn
Machinery and Equipment:	Main Engines	2 x approx. 1,400 KW MCR	
	Aux engines	4 x approx. 1,000 kW	
	Tunnel thrusters	3 X 800 kW	
Miscellaneous:	Class notation	1 A +, Passenger Ship, ECO, NAUT(AW), Clean Design, BWM(T), Recyclable, COMF-V(1), COMF-C(1), VIBR, Silent(E), BIS, LCS(DC)	
	Flag	Equadorian flag	
Scope of Work:	<p>Concept Design, including:</p> <ul style="list-style-type: none"> - General arrangement - 3D Visualization of the exterior and interior - Outline specification - Lightweight Calculation - Hull lines - Speed and power prediction - Intact- and damage stability calculations - Tonnage Calculation 		
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