



ISA 140 SPORT

DIMENSION

Construction	Fibre Reinforced Plastic (FRP)
Classification	RINA Charter Class C ✕ HULL ● MACH, Y _{CH} (MCA) Short Range
Compliance	MCA Code of Practice, LY2 Short Range
LOA	43.63 m
LWL	36.45 m
Moulded beam	8.30 m
Moulded depth	4.05 m
Estimated gross tonnage	330 GRT

DISPLACEMENT, SPEED AND RANGE

Displacement (full load)	220 tons
Displacement at half load	200 tons
Draught (full load from B. L.)	1.47 m
Max speed	27 knots
Cruising speed	21 knots
Fuel capacity	30,000 litres
Fresh water capacity	5,000 litres
Range at cruising speed	540 NM

MACHINERY

Main engine type	2 x MTU 12V 4000 M93L or 2 x CAT 3516C
Main engine power	2 x 2580 KW @ 2100 rpm or 2 x 2525 KW @ 1800 rpm
Propulsion	2 x water jets KAMEWA 80 S3
Main generators	2 x KOHLER 100EFOZD by 100 KW
Stabilization system	Quantum's or NAIAD Zero Speed

GENERAL INFORMATION

Concept	ISA – International Shipyards Ancona
Naval Architecture	ISA – Technical Department
Exterior Design	Andrea Vallicelli
Interior Design	TBD