



Two (optional four) HSC passenger ferries available for sale. 2013 built and all reported in sublime state of maintenance, fully operational and with valid class. Engine overhauls completed or planned on all vessels in 2023/2024

General

Builder	Penguin Shipyard International Pte. Ltd
Built	2013
Classification	Bureau Veritas
Notation	I (cross) HULL (cross) MACH High Speed Craft – CAT 2A sea area 2

Dimensions

LOA	38.50 m.
LBP	36.32 m.
Beam	8.70 m.
Depth	3.50 m.
Draft max	1.50 m.
Airdraft	14.00 m.
Freeboard	1.676 mm
Tonnage	Gross 428
	Nett 138

Capacities

Displacement	150 ton
Deadweight	45 ton
Passenger cap.	238 (on main deck 208 + VIP deck 30)
Crew	Min 6, max 8

Machinery

Main engines	3x Caterpillar C32
Output	970 kW each
Generators	2x CAT C7.1
Output	118 kW each
Emergency generator	1x CAT C4.4, 49 kW
Propulsion	3x 5-blade propeller
Gearboxes	3x ZF 3050, ratio 2.5:1

Performance

Speed	25.5 kn. cruising
Consumption @ cruising speed	475 lt. per hr.

Tank capacities

Fuel oil	8.0 m ³
Fresh water	1.5 m ³

Navigation/communication equipment

VHF	2x Sailor 6222
Portable VHF	3x Sailor 3520
EPIRB	Jotron Tron60S EPIRB 406 MHZ
SART	Jotron TronSART20 Transponders
Radar	Simrad ARPA X Band Radar
GPS navigation	Simrad
Echo sounder	JMC F1000
Navtex	Sailor 6391 Navtex Receiver
Gyro compass	Simrad GC85
AIS	SAAB R5
Electronic charts	Danelec DM800E ECDIS





