



GENERAL

Shipbuilder	PT. CAHAYA SAMUDRA SHIPYARD
Ship Type	High Speed Craft
Sytem Ship Type	Passenger high-speed craft
Year of build	2018
Port of Registry	Jeddah
Flag	Saudi
Service Notations	High Speed Craft - CAT A
Navigation Not.	Sea area 2
Machinery	MACH
Equipment	1 Main anchor, chain diameter 14mm, steel quality Q2 (High tensile strength steel), wire diameter 14mm

HULL & DIMENSIONS

Overall Length	33 m
LPP	32.7 m
Breadth	8.5 m
Draught	1.15 m
Gross Tonnage	238
Net Tonnage	86
Deadweight	37 ton
Freeboard	1651 mm
Builder	PT. CAHAYA SAMUDRA SHIPYARD
Country of build	INDONESIA
Hull Material	Aluminium
Hull Info	Double Hull

PROPULSIONSYSTEM & DECK MACHINERY

Propelling type	Diesel
Total power	2058 kW (2796 HP)
Propelling machinery	2x MAN Truck & Bus AG D2862LE466 4T, 12 Cyl, 2100 rpm
Gear box	2x ZF3050 (2.733 : 1)
Builder	MAN Truck & Bus AG
Propeller	2x Solid Screw Propeller Inox5
Speed	Max 30 kn
Elec. Installation	2x Diesel generators-100 kVa (80 kW), 380 V, 50 Hz

LIFE SAVING EQUIPMENT

Life raft DSB 4 x 100 person

NAVIGATION & COMMUNICATIONS EQUIPMENT

Magnetic Compass	Lilly Gillie SR4
Gyro Compass	Simrad GC80/85
Radar	Furuno FAR-2117
Navtex Receiver	Furuno NX-700
GPS Navigator	Furuno GP-170
Echo Sounder	Furuno FE-800
Marine VHF	Samyung STR-6000A Furuno FM-8900S
AIS Monitor Unit	Furuno FA-1502
ECDIS	Furuno FMD-3100
SVDR	Furuno VR-7000

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