

ALMELAHIA 203



GENERAL		PERFORMANCE	
Flag	Saudi Arabia	Max speed	25 Knots
Class	RINA	Cruising speed	20 Knots
Built	2014		
LOA	15.80 m	TANK CAPACITY	
Beam (max)	5.30 m	Fuel tanks	2000 Liter
Depth	2.58 m	Water tanks	400 Liter
Draft	1.23 m	Black & gray water	400 Liter
Displacement	33.70 t		
GRT	Approx 35T	NAVIGATIONAL EQUIPMENT	
NRT	Approx 11T	GPS with chart plotter	1 No.
Seating capacity	70 pax salon seats	Radar with Radome antenna	1 No.
		Stainless steel mast for nav. lights	1 No.

MACHINERY

Main engine (diesel)

2 X 700 HP D13 Volvo Penta

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Twin disc gearbox with conventional shaft drives

• Full in hydraulic steering system giving possibility of easy manoeuvring

ELECTRIC & ELECTRONICS

Heavy duty batteries for engine

Heavy duty auxiliary batteries

- Battery link facility with remote control at lower helm position
- Both battery banks are charged using voltage sensitive relay that parallels both battery banks when charging source is present 80-amp 24-volt battery charger
- Remote battery isolator control switches at main switch panel position
- 24 V to 12 V converters for certain navigation and radio circuits
- Circuit breakers on all circuits
- Shore support inlet polarity check system
- Generator/shore support changeover controls at main control panel
- Earth leakage safety trip

SAFETY EQUIPMENT

- Stationary extinguisher system for the engine room
- Portable 5kg CO2
- Fire extinguishers
- Liferafts (each 10 persons)