


PRINCIPAL PARTICULARS

Year built	:	1999
Builder	:	Ang Sin Liu Shipyard, Singapore
Class	:	Bureau Veritas
Flag	:	Malaysia Singapore
Call sign	:	9V5849 9V5848
IMO no.	:	8953631 8953629
Official no.	:	330341 388744

PERFORMANCE DATA

Max speed	:	12.0 knots
Bollard pull	:	40.0 tonnes

TANK CAPACITIES

Fuel oil	:	73.0 m ³
Freshwater	:	22.0 m ³
Dispersant	:	5.0 m ³
Foam	:	9.0 m ³

DIMENSIONS

Length overall	:	30.00 m
Breadth moulded	:	9.50 m
Depth moulded	:	3.80 m
Draft	:	4.50 m
Gross tonnage	:	296
Net tonnage	:	88

TOWING AND DECK EQUIPMENT

Tow winch	:	Zicom Hydraulic Tow winch
Brake holding	:	100 tonnes
Line pull	:	5 MT at 20 m/min
Towing hook	:	Knief (Disc Type) 500kN SWL

MACHINERY

Main engines	:	2 x 1700 bhp Deutz-MWM SBV6M628 @ 1000 rpm
Generators	:	2 x 83 kW Cummins 6BT5.9-D(M) @ 1500 rpm
Propellers	:	Twin screw fixed pitch - Schottel SRP1010

RADIO AND NAVIGATIONAL EQUIPMENT

Radar	:	Furuno 1721 MARK 2
SSB receiver	:	Furuno FS 1562
VHF	:	1) Furuno MF-DSC Terminal Receiver-6A 2) Furuno FM8500 3) Motorola - GM 338
Echo sounder	:	Furuno FCV 668
GPS	:	Furuno GP 31
Navtex	:	Furuno NX 500
EPIRB	:	Pain Wessex EPIRB Rescue SOS406
AIS	:	L3 (ProTec)

ACCOMMODATION (FULLY AIR-CONDITIONED)

Officers	:	2 x 2 berths
Crew	:	1 x 6 berths
Total	:	10 berths
Sewage system	:	None

FIRE-FIGHTING / ANTI-POLLUTION EQUIPMENT

FiFi pump	:	1 x Nijhuis 1400m ³ /hr @ 140m head c/w water curtain
FiFi monitor:	:	2 x SKUM 150EL/MV dual purpose foam/water 600m ³ /hr

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