


PRINCIPAL PARTICULARS

Year built	: 2001
Builder	: Ang Sin Liu Shipyard, Singapore
Class	: Lloyd's Register of Shipping
Flag	: Malaysia Singapore
Call sign	: 6V6023 9V6022
IMO no.	: 9234264 9234252
Official no.	: 392564 330434

PERFORMANCE DATA

Max speed	: 12.0 knots
Bollard pull	: 52.0 tonnes

TANK CAPACITIES

Fuel oil	: 175.0 m ³
Freshwater	: 24.5 m ³
Dispersant	: 5.0 m ³
Foam	: 5.0 m ³

DIMENSIONS

Length overall	: 29.95 m
Breadth moulded	: 9.80 m
Depth moulded	: 4.80 m
Draft	: 3.80 m
Gross tonnage	: 292
Net tonnage	: 87

TOWING AND DECK EQUIPMENT

Tow winch	: Plimsoll PR-HATW / GDG-19 hydraulic winch c/w windlass
Brake holding	: 130 tonnes
Line pull	: 5.0 MT @ 20m/min
Deck crane	: Palfinger P7080 (1.2 tonnes @ 5m)
Towing hook	: Mampary (Disc Type) 55 tonnes SWL

MACHINERY

Main engines	: 2 x 1663 kW Deutz SBV 8M628 @ 1000rpm
Generators	: 2 x 91kW Cummins 6BT5.9-D(M) @ 1500rpm
Propellers	: Twin screw Fixed pitch - Schottel SRP1212

RADIO AND NAVIGATIONAL EQUIPMENT

Radar	: Furuno 1832 MARK 2
SSB receiver	: Furuno FS 1562-15
VHF	: Furuno FM 8500
Echo sounder	: Furuno FCV 668
GPS	: Furuno GP 31
Navtex	: Furuno NX 500, 518kHz
EPIRB	: McMurdo E3 406 MHz
Talkback system	: Vingtor Marine VRC-M

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 HG1-250500, 1400m ³ /hr @ 14 bar c/w water curtain
FiFi monitor:	: 2 x SKUM FJM-150 dual purpose foam/water 600m ³ /hr

