



PRINCIPAL PARTICULARS

Year Built	: 1998
Builder	: Imamura Shipbuilding Co. Ltd
Class	: Bureau Veritas
Flag	: Malaysia
Call Sign	: 9MGN8, 9MGN9
IMO No.	: 9188051, 9188049
Official No.	: 330475, 330476

PERFORMANCE DATA

Designed Max speed	: 13.6 knots
Designed Bollard pull	: Ahead 53.7 tonnes Astern 49.3 tonnes

TANK CAPACITIES

Fuel oil	: 100 m ³
Freshwater	: 32 m ³
Dispersant	: 3 m ³
Foam	: 6 m ³

DIMENSIONS

Length overall	: 29.00 m
Breadth Moulded	: 9.50 m
Depth moulded	: 4.70 m
Draft	: 3.5 m
Gross Tonnage	: 285
Net Tonnage	: 85

TOWING AND DECK EQUIPMENT

Tow winch (fwd)	: Kitagawa Kogyo
Brake Holding	: 65 tonnes
Retrieving winch (aft)	: Similar to forward winch with warping ends
Towing hook	: SWL 55 tonnes
Line pull	: 3 MT at 12m/min
Deck crane	: None

MACHINERY

Main Engines	: 2 sets Yanmar 6N 260-EN of 2000 BHP @ 750 RPM. Total 4000 bhp
Generators	: 2 sets Yanmar 6HAL2-N
Propellers	: 2 sets Kawasaki KST-180ZF/A steerable kort nozzles

RADIO AND NAVIGATIONAL EQUIPMENT

Radar	: Furuno 1941
VHF	: Furuno FM – 2510
Echo sounder	: Furuno FCV – 561
EPIRB	: Kannad 406
Mag compass	: Saura MR – 150A

ACCOMMODATION (FULLY AIR CON)

Officers	: 2 x 2 berths
Crew	: 1 x 6 berths
Total	: 10 berths

FIREFIGHTING/ANTI-POLLUTION EQUIPMENT

FiFi pump	: One set independent diesel driven fire pump capacity 1200cu m/hr at 120m head
FiFi monitor:	: 2 remote control fire monitors and water curtain protection

