



CERT NO.: 99-2-1008
ISO 9001 : 2008



CERT NO.: 2003-0214
ISO 14001 : 2004



CERT NO.: 045-2001-0013
BS OHSAS 18001 : 2007

PRINCIPAL PARTICULARS

Year built	:	2007		
Builder	:	Jiangsu Zhenjiang Shipyard		
Class	:	Bureau Veritas		
Flag	:	Singapore		
Call sign	:	9V7163	9V7164	9V7162
IMO no.	:	9456484	9456513	9456472
Official no.	:	393119	393120	393118

PERFORMANCE DATA

Max speed	:	12.0 knots
Bollard pull	:	30.0 tonnes

TANK CAPACITIES

Fuel oil	:	75.0 m ³
Freshwater	:	25.0 m ³
Dispersant	:	5.0 m ³

DIMENSIONS

Length overall	:	25.00 m
Breath moulded	:	8.40 m
Depth moulded	:	4.30 m
Draft	:	3.30 m
Gross tonnage	:	228
Net tonnage	:	68

TOWING AND DECK EQUIPMENT

Tow winch	:	Plimsohl PR-HATW / GDG-19-05/080 c/w anchor windlass
Brake holding	:	80 tonnes
Line pull	:	2.5 MT at 15m/min, slack @ 0~63m/min

MACHINERY

Main engines	:	2 x 956kW Niigata 6L22HX @ 1000rpm
Generators	:	2 x 80kW Cummins 6CT5.9D(M) @ 1500rpm
Propellers	:	Twin screw Fixed pitch – Niigata ZP-10 RC (GSO lever)

RADIO AND NAVIGATIONAL EQUIPMENT

Radar	:	Furuno FR-1941 MARK 2
SSB receiver	:	Furuno FS-1570
VHF	:	Motorola GM338, Furuno FM-8800S
Echo sounder	:	Furuno FCV-293
Immarsat C	:	None
Navtex	:	Furuno NX 700A
EPIRB	:	McMurdo E3
Talkback system	:	Vingtor Stento ETB100
Magnetic compass	:	1) Gyro - Simrad RGC50 2) Satellite - Furuno SC-50
Auto pilot	:	Simrad AP50
AIS	:	Furuno FA-150

ACCOMMODATION (FULLY AIR-CONDITIONED)

Officers	:	2 x 2 berths
Crew	:	2 x 3 berths
Total	:	10 berths
Sewage system	:	Taiko Kikai SBT-15

FIRE-FIGHTING / ANTI-POLLUTION EQUIPMENT

FiFi pump	:	None
FiFi monitor:	:	None

