

M/V DE YI
10,640BHP 122TON BP

**REGISTRATION**

Flag:	China
Home Port:	Shanghai
Year Built:	1990 in Japan
Classification	CCS
Call Sign:	B S CC
Inmarsat-C Number:	341264810 / 341264812
Sailing Area:	World-wide

DIMENSIONS

Length Overall:	95.00 M
Length BP:	85.00 M
Breadth Moulded:	15.20 M
Depth Moulded:	7.50 M
Design Draught :	6.50 M

TONNAGE

Gross Tonnage:	3128 Tons
Net Tonnage:	938 Tons
Dead Weight:	2,400 Tons

DECK EQUIPMENT

Anchor:	2 x Stockless Anchors 2640KG, 1 x spare anchor
Windlass:	2 x 13 tons Electrical
Tugger winch:	2 x 10 tons each, Hydraulic

Capstan:	1 x 10 tons each, Hydraulic
Hyd. Crane:	2 sets 10/2 Tons x 12.3 / 17.8 M
TANK CAPACITY	
P. Water:	354 M ³
D. Water:	339 M ³
Fuel:	1580 M ³
MGO:	212 M ³
MACHINERY	
Main Engine:	HITACHI B&W7L35mc 5320ps X 200rpm x 2 sets (10,640BHP)
Bollard Pull:	Max. 122 T
Propeller:	Kawasaki-Escher CPP Propellers in Kort Nozzles
Aux. Engine:	Daihatsu - 6DLB -19 500KVA x 390V x 50 HZ x 3sets
Thrusters:	1 Bow Thrusters 5 tons electric motor driven
Speed:	17 Knots at 33.5 Tons/24 hrs
TOWING/ANCHOR HANDLING	
Winch:	130T x 9M/min double drums
Tow Line:	Diam. 66MM x 1200M
Shark Jaw:	Yes
Towing Pins:	170 T Pull
Wire Stopper:	500T SWL
Stern Roller:	5.4M x Dia. 1.85M
FIRE FIGHTING (FFI) CCs	
Fire Pump Capacity:	2 x 240 M ³ /hr x 130 M
Monitors:	1 x 45M ³ /hrs 1 x 40M ³ /hrs
ACCOMMODATION	
Crew Quarters:	25 berth
Passenger Berth:	15 berth
Total Berths:	40, All fully air-conditioned