



GENERAL	
IMO	9664225
Call Sign	IBCU
Place of Build	Fujian South East Shipyard, China
Flag	ITALIAN
Port of registry	ANCONA
Vessel Type	Offshore supply vessel(OSV)
Year Built	2013
Class	RINA
Supply vessel; fire-fighting ship - 1 - oil recovery ship;unrestricted navigation	
AUT-UMS;dynapos AM -R;LSF 0,1; SPS up to 60	

MAIN DIMENSIONS	
Length Overall	75 m
Beam	17.25 m
Maximum Draft	6.0 m
Net Registered Tonnage	939 NT
Gross Registered Tonnage	2948 GT
Deadweight	3323 T

MACHINERY & PROPULSION	
Main Propulsion output	6000 BHP, 2 x 3000 Bhp @ 750 rpm
Main Propulsion Type	NIIGATA MOD. 8L28HX
Propulsion	2 x Azimuth
Propellers	Z-PELLER NIIGATA
Bow Thruster	2 X 650 KW
Main Generators	3 X CAT C18 450KW
Emergency Generators	1 x CAT C4.4 80kW
Water maker	2 x 10 m3/day

PERFORMANCES	
Fuel consumption @ 12 Knots	About 13 MT per day
Fuel consumption @ 10 Knots	About 9 MT per day
Fuel consumption @ 8 Knots	About 7 MT per day
Fuel consumption in port	About 0.5 MT per day
Fuel consumption in DP mode	About 6 MT per day
Fuel Type	ISO 8217: 2005 DMA or later revisions

ACCOMMODATION	
Crew	14
Special Personnel	36
Hospital	1
CABIN:	6 X 1; 22 X 2
TOTAL BEDS	50

OTHER EQUIPMENTS	
Antipollution equipment-spray booms	yes
Oil Recovery	yes
automated fuel consumption and ROB measurement system	
flow meters	Coriolis

EXTERNAL FIRE FIGHTING	
Capacity	FIFI 1 - 2 x 1200 cu m per hr
Monitor	2
Throw x Height	120 m x 50 m

CARGO CAPABILITIES	
Fresh Water	550 m3 - 100m3/hr at 80m head
Drill Water	1600 m3 - 100m3/hr at 80m head
Fuel Capacity (100%)	775 m3 - 150m3/hr at 80m head
Liquid Mud	740 m3 - 70m3/hr
Dry Bulk	4 X 2000 CU FT = 8000 CU FT
Clear Deck Area	700 m2
Deck Cargo	1200 tons
Deck Loading	5.5 tonnes/sqm

COMMUNICATIONS EQUIPMENT	
HF radio	Furuno FS-2575C
VHF Radio	2 x Furuno FM-8800S
Portable VHF Radio's	3 x McMurdo R2 GMDSS Handheld
Satellite Communications (Voice and Fax)	VSAT/IRIDIUM
E.P.I.R.B	McMurdo SMARTFIND E5
INMARSAT	INMARSAT "C"
GMDSS Compliance	A1+A2+A3

NAVIGATION EQUIPMENT	
Radar No. 1	S-Band Furuno FAR-2137
Radar No. 2	X-Band Furuno FAR-2117
Echo Sounder	Furuno FE 700
Navtex	FURUNO NX 700
Gyro Compass	DIGITAL GYRO STD 22 X 3
Doppler Speed Log	FURUNO DS80
Auto Pilot	ANCHUTZ PILOT STAR-D
GPS	FURUNO GP 150
A.I.S.	FURUNO FA 150
WEATHER FACSIMILE	FURUNO FAX 408

DECK MACHINERY	
Tugger Winch	2 x 10 t @ 24m/min
Capstan	2 x 10 t @ 25m/min
Deck Crane	1 x 3 t @ 9 m

DYNAMIC POSITION SYSTEM	
Kongsberg dynamic position system DPS-2	
Reference Systems	DGPSX2 + CYSCAN SYSTEM

LIFE SAVING APPARATUS	
Liferafts	Total 6, capacity 150 men
Rescue Boat	28 HP, capacity 6 men, Eng. Type 380J-3

This technical specification sheet is subject to change without notice. Whilst every effort has been made to ensure the accuracy of the information presented, no guarantees of accuracy can be given. For enquires, kindly email us at chartering@it.vroonoffshore.com