

SPECIALTY SEABULK ANGOLA



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DIMENSIONS

LENGTH OVERALL	50.00 m	164.00 ft
BREADTH MLD	15.00 m	49.20 ft
DEPTH	6.75 m	22.14 ft
DRAFT	5.85 m	19.19 ft
DEADWEIGHT	700 t @ 4.75 m Draft	
GROSS TONNAGE	1,323 mt	
NET TONNAGE	397 mt	

CAPACITIES/TRANSFER RATES

FUEL OIL	550 m ³ – 120 m ³ /hr @ 60 m head
POTABLE WATER	75 m ³ – 75 m ³ /hr @ 60 m head
BALLAST / DRILL WATER	28 m ³ – 75 m ³ /hr @ 60 m head
LUBE OIL	5 m ³
FOAM	25 m ³
DISPERSANT	25 m ³
RECOVERY OIL (FLASHPOINT > 60°)	100 m ³
FREE DECK SPACE	19 m x 10 m = 190 m ²
DECK CARGO LOAD	200 t – 5 t/m ²

DECK EQUIPMENT

AHT WINCH – AFT DECK	Hydraulic double-drum, 150 t line pull and 350 t brake load
AHT WIRE	1000 m of 64 mm diameter wire
SPARE AHT WIRE	1000 m of 64 mm wire diameter
HAWSER WINCH – FORWARD DECK	Hydraulic double-drum, 75 t line pull and 250 t brake load
MAIN HAWSER WIRE	600 m of 64 mm wire diameter
SPARE HAWSER WIRE	600 m of 64 mm wire diameter
TUGGER WINCHES	2 x 10 t – 0 to 20 m/min
CAPSTAN	2 x 5 t – 0 to 15 m/min
TOWING PINS	2 x 200 t SWL, hydraulic controlled
SHARK JAW	1 x 250 t SWL
STERN ROLLER	1 x 4 m x 2 m diameter – 250 t SWL
TOW HOOK	1 x 120 t SWL, remote release
DECK CRANE	1 x 2 t at 8 m reach, 1 x 12 t at 10 m reach
WINDLASS	2 x hydraulic cable lifting
ANCHORS	2 x 1000 kg
ANCHOR CABLE	2 x 300 m at 32 mm
FENDERS WRAPAROUND	350 x 350 squares EPDM 70 durometer, and W type 400 mm in the bow

MACHINERY

MAIN ENGINES	2 x MAK 91M25, 4000 BHP each
BOW THRUSTERS	1 x F.P.P. 618 BHP low noise tunnel thruster
PROPELLERS / RUDDERS	2 x Schottel SRP 3030 CP, 360 deg. azimuth stern drive in knort nozzles
BOLLARD PULL	Ahead 108 t Max, 104 t Cont. Astern 98 t Max, 92 Cont.
AUXILIARIES GENERATORS	3 x 500Kw 440V 50Hz
EMERGENCY GENERATOR	1 x 80Kw 440V 50Hz

SPEED/CONSUMPTION

MAXIMUM SPEED	14.5 knots on about 27 m ³ /day
ECONOMIC SPEED	10.5 knots on about 12 m ³ /day
IN PORT	0.5 m ³ /day
STAND BY AT SEA	3.0 m ³ /day

ACCOMMODATION

BERTHS	22
CREW MAXIMUM	12
PASSENGERS	2
DIVERS	6

FIRE FIGHTING – FIFI 1

PUMPS	2 x 1500 m ³ /hr, 660V @ 15 bar
MONITORS (WATER/FOAM)	2 x 1200 m ³ /hr
FOAM STORAGE	25 m ³
WATER THROW	125 m
DELUGE SYSTEM	Self protecting water system

STAND-BY RESCUE / LINE HANDLING BOAT

MOB FAST RESCUE CRAFT	1 x Zodiac 50hp, 6 person capacity
RESCUE ZONES / NETS	1 zone each side
LINE HANDLING BOAT	1 x "Wave Train" Line Handling Boat, B.P. 4 t

ANTI-POLLUTION SYSTEM

DISPERSANT STORAGE	25 m ³
DISPERSANTS BOOMS	2 x 7 m, stainless steel nozzles
PUMPS	12 m ³ /hr

NAVIGATION/COMMUNICATION

RADARS	2 x ARPA Furuno
GYRO	1
AUTOPILOT	1
GMDSS	A3
DGPS	2
ECHO SOUNDER	1
SATELLITE	1 x Mini M system with fax
INMARSAT	C 2 x with telex
SSB	1 x 400W radio/telephone
VHF	2 x 25W
VHF PORTABLE	3 x 5W

BUILT

YEAR	2005
BUILDER	Singapore
CLASS	BV +A1, +AMS, FIF1,
RESCUE CLASS	Unrestricted
FLAG	Marshall Island
CALL SIGN	TBD
OFFICIAL NUMBER	TBD

This specification is preliminary and subject to change without notice. Exact tank capacities, deadweight, deck cargo capacity and other figures that have been calculated and may change when the actual vessel is delivered.

