



SUPPLY VESSEL

DTA-2



MAIN PARTICULARS

L.O.A	41.30 m
L.W.L	39.34 m
BEAM	9.60 m
DEPTH	4.20 m
LIGHT DRAFT	2.75 m
DECK AREA	144 sq. m
SUMMER FREEBOARD	1.53 m
LIGHTSHIP	300.25 MT
LOADED DISPLACEMENT	663.21 MT

CAPACITIES

FRESH WATER	250 MT
FUEL	100MT
DEADWEIGHT	362.96 MT

CARGO DECK

STRENGTH	2 MT./m ²
WIDTH	9.60 m
CLEAR AREA	144 m ²

TONNAGE

GRT	399 MT
NRT	120 MT

MACHINERY

MAIN ENGINES	2 x DETROIT 16V.149
BRAKE HORSEPOWER	1440 BHP X 2
REDUCTION GEARS	REINTJES WVF 730L
GEAR RATIO	3.047 - 1
AUXILIARY GENERATORS	3X GENERATORS CUMMINS 207 bhp each
BOW THRUSTERS	150 kw

PERFORMANCE

MAXIMUM SPEED	9.0 knots
CRUISING SPEED	7.5 knots
MAXIMUM FUEL CONSUMPTION	0.11 MT/HR
CRUISING FUEL CONSUMPTION	0.09 MT/HR

DISCHARGE RATES

FRESH WATER	60 MT / HR
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ACCOMMODATIONS

CABINS/BERTHS	7x 2 bed space each
PASSENGERS	40 seats
MESS	1X MESS WITH TV

ELECTRONICS & CONTROLS

RADAR(S)	1 X FURUNO FR 1932
GPS	GMD TOUCH COMM TC2
SSB	1X ICOM IC-3700
INTERNET E-MAIL	ETISALAT INTERNET ROUTERS
VHF	2X FURUONO FM-2710
AUTOPILOT	PILOT CAMNAV MODEL 2001 G
COMPASS	TOKIMEC GYRO ES110
ECHO SOUNDER	1X FURUNOFE 4300

SPECIAL EQUIPMENT

WINDLASS	ANCHOR WINDLASS, 02 CAPSTONS
FIRE FIGHTING SYSTEM	CO2 & SEA WATER HOSES
NUMBER OF MONITORS	02

DOCUMENTATION

CLASS	TASNEEF
FLAG	UAE
YEAR BUILT	1999
OFFICIAL NUMBER	1201540
BUILDER	SHIPTECH PTE LTD

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.

