

3,200DWT PSV UT755CDL



MAIN PARTICULARS

General Information

Speed : 14.5 knots at 4.0m draft
 Class : American Bureau of Shipping

ABS-A1, OFFSHORE SUPPORT VESSEL, (E), AMS, ACCU, DPS-2, ENVIRO, GP, HAB (WB), UWILD, FIRE-FIGHTING VESSEL CLASS 1

Principal Dimension

LOA : 81.30 m
 Breadth Moulded : 16.00 m
 Depth : 7.00 m
 Maximum Draft : 5.80 m

ACCOMMODATION

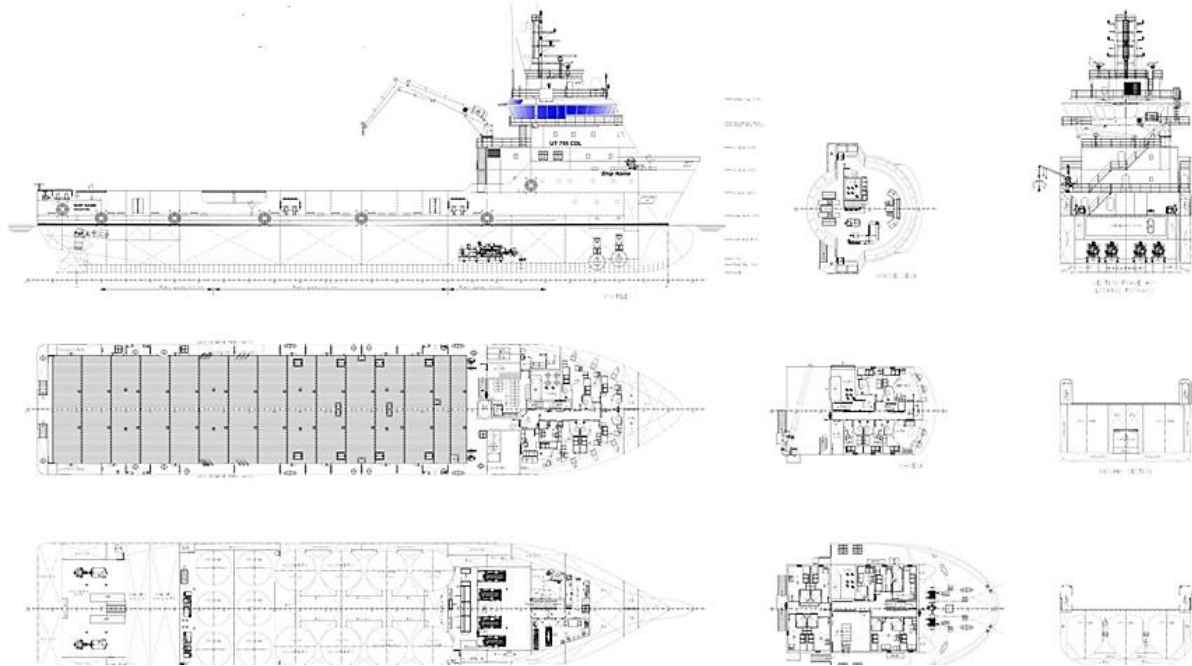
Total : 40 men
 8 x 1-man cabin
 16 x 2-man cabin

With galley, mess room, provision and air-conditioned throughout

CAPACITY

Deadweight : 3,200 T @5.80 m draft
 Fuel Oil & Combination : 1,100 m³
 Ballast/ Drill Water : 1,485 m³
 Freshwater (combination) : 715 m³
 Liquid Mud : 910 m³
 Dry Bulk Cargo : 315 m³
 Cargo Deck Area : 670 m²

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MAIN EQUIPMENT	
Generator	: 4 x 1,300ekW Cummins QSK50DM (440V/60Hz/1,625kVA each)
Emergency Generator	: 1 x 400ekW Cummins (440V/60Hz/500kVA)
Main Azimuthing Thruster	: 2 x 1,600kW RRM Azimuth Thruster AZP85FP with frequency control drive
Bow Thruster	: 2 x 590kW RRM Tunnel Thruster TT1850DPN FP at 249 RPM
DECK EQUIPMENT	
Tugger Winch	: 2 x RRM Tugger Winch; 10 T pull at 0-19 m/min
Deck Cargo	: 1 x TTS electro-hydraulic deck crane with capacity 3T@16m outreach
Anchor	: 2 x 2,850 kgs stockless bow anchors
Anchor Chain	: 495 m integral stud link anchor with Diameter 45mm
Capstan	: 2 x RRM hydraulic-driven capstans with 8T@0-16m/min capacity

NAVIGATION/COMMUNICATION	
Radar	: 1 x S Band & 1 x X-Band radar
UHF	: 1 x Motorola
VHF	: 3 x McMurdo
Autopilot	: 1 x Anschutz
Gyro Compass	: 1 x Anschutz
DGPS	: 2 x Furuno
Echo Sounder	: 1 x Furuno
Speed Log	: 1 x Furuno
GMDSS	: 1 x area A3
Weather Fax	: 1 x Furuno
Navtex	: 1 x Furuno
PA/ Loud Hailer	: 1 x Vingtor

CARGO DISCHARGING RATE	
Ballast/Drill	: 1 x 200 m ³ /hr @ 90m head
Fresh Water	: 1 x 200 m ³ /hr @ 90m head
Fuel Oil	: 1 x 200 m ³ /hr @ 100m head
Base Oil	: 1 x 150 m ³ /hr @ 100m head
Brine	: 1 x 75 m ³ /hr @ 60m head
Liquid Mud (LM)	: 2 x 75 m ³ /hr @ 60m head

MISCELLANEOUS	
Dynamic Positioning	: Rolls-Royce Icon DP2

Particulars given herein are entirely without warranty as to correctness and interested parties must satisfy themselves by inspection or other means of the details of the vessel or referred to.