

ULTRATUG



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PSV

MANDRIÃO

IDENTIFICATION

Owner : Atlantic Offshore Services S.A. - Panama
Charter : South Patagonia Offshore S.A. - Uruguay
Builder / Year : POET Jingjiang (China) / 2013
Flag : Panama
IMO Number : 1E+07
Port of Registry : Panama
Class : ABS +A1 (E) Offshore Support Vessel
Oil Recovery Capability Class I, Safety
Standby Service Gr. B - (145), Fire
fighting Class 1, +AMS +DPS 2

DECK EQUIPMENT

Windlass : ME-HWLMW-46U3-GDG-6/B20
Winch : ME-HVC-5T
Deck Crane : Palfinger PSM600/10 S6.5 5.5T
Auxiliary Winch : ME-HTGW/SD-10T

DIMENSIONS

Total Length : 76 m
Maximum Draft : 6.3 m
Depth Draught : 7.8 m

DWT : 3,471 tons

Deck Area : 720 m2

LOAD / UNLOAD CAPABILITIES

Cargo System 1 : 492 m3 diesel or synthetic fluid (2 pumps x 90 m3/hr @ 60 m height)
Cargo System 2 : 547 m3 brine or synthetic fluid (2 pumps x 90m3/hr @ 60 m height)
Cargo System 3 : 294 m3 brine or synthetic fluid (2 pumps x 90 m3/hr @ 60 m height)
Cargo System 4 : 701 m3 mud or synthetic fluid (2 pumps x 90 m3/hr @ 60 m height)
Cargo System 5 : 517 m3 fresh water (2 pumps x 90 m3/hr @ 60 m height)
Cargo System 6 : 280 m3 bulk solids in 6 silos

MACHINERY

Main Engines : 2 x Niigata 2500 HP medium speed 6L28HX
Propulsion : Niigata Z-Peller Zp-41A
Lateral Propulsion : Kawasaki KT - 88B3
Generators : 4 x Caterpillar CAT C32
Maximum Velocity : 12 knots

CAPACITIES / TRANSFER RATES

Crew members : 18
Passengers : 30
Oil transfer : 536 m3

HARBOUR TOWAGE



SALVAGE



PILOTBOATS

