



'22' 12,000 BHP AHTS Vessel

PRODUCT DESCRIPTION

2022 built

78M 12,000 BHP Anchor Handling Towing Supply Vessel (AHTS)



PRINCIPAL PARTICULARS

Length OA : 78.00 m

L BP: 69.30 m

Breadth: 18.00 m

Depth : 8.00 m

Light Draft: 5.20 m

Full load Draft : 6.80 m

Deadweight 3,000 t (estimated)



Class CCS (IACS Class)

Capabilities: Anchor Handling, Towing, Supply, External Firefighting, DP2, Unmanned Machinery Space (UMS)。

PERFORMANCE

Maximum Speed: 14.5 knots at trial condition at

100% MCR, at 5.2m draft(estimated)

Economical Speed: 11.6 knots (estimated)

Type of Fuel: MDO (Marine Diesel Oil)

Bollard Pull: 150 mt

CARGO CAPACITIES

Deck Strength 7.5t/m²

Clear Deck Area abt520m²

Fuel Oil 900m³

Fresh Water 600m³

Ballast/Drill Water 1,200m³

Liquid Mud/Brine 800m³



Bulk Cement 250m³

PROPULSION SYSTEM

Main Engines: Wartsila 9L32, 2*4500KW, Total 9000KW

Main Generator : 2 x 450 kW, 1x830KW

Shaft Generator : 2 x 1920 kW, 440V, 60 Hz

Bow Thruster : 2 X 800KW bow thrusters,

Stern Thruster: 2 X 800KW stern thruster

Categories: [Supply Boats](#), [Tugboats](#)
