ANCHOR HANDLER

Maersk Asserter

The Maersk Supply Service multi-purpose Anchor Handling Tug Supply Vessels (AHTS) are uniquely designed for a variety of work roles including deep water anchor handling and mooring operations, towing of rigs, subsea and ROV support work, as well as general supply and cargo support operations for customers world-wide. These specialized vessels have highly skilled crews, optimal safety conditions and state-of-the-art equipment to help our customers achieve their goals in a professional and cost-effective manner.

Key vessel features

- Dynamic position class 2
- 257 t bollard pull
- 800 m² open deck area
- 625 t anchor handling winch
- 2 x 400 t towing winches

MAERSK SUPPLY SERVICE

Maersk Asserter

Classification

	+100A1 Offshore Tug/Supply Ship
Dynamic Positioning	DP2
Reference systems	2 x DGPS Kongsberg 1 x Fanbeam MDL 1 x HiPAP Kongsberg
Motion reference units	3 x Gyrometer Raytheon 2 x Wind sensor Gill 2 x Motion sensor Seatex

Deck Equipment

Anchor handling winch	1 x 625 t
Tow winches	2 x 400 t
Secondary winches	1 x 170 t + 1 x 145 t
Chain lockers	2 x 230 m^3 + 2 x 330 m^3
Shark jaws	2 x 700 t
Stern rollers	2 x 3.25 m x 4.0 m
Stern roller SWL	2 x 800 t
Towing pins	2 x 300 t
Capstans	2 x 15 t
Tugger winches	2 x 20 t

Dimensions

Length (LOA)	90.3 m
Beam	23.0 m
Depth	9.5 m
Draft scantling	7.8 m
Deadweight	4597 t
Gross tonnage	6536

Deck capacities

Deck load capacity	2500 t
Deck strength	Aft 15 t/m^2 Fwd 10 t/m^2
Free deck area	800 m^2
Length	42.1 m
Width	19.5 m

Propulsion / Bollard pull

Main engines	23500 BHP 4 x MAK 9M32C
Thrusters	2 x CP main propellers 1 x bow tunnel 2040 BHP 1 x bow azimuth 1770 BHP 2 x stern tunnel 1200 BHP
Bollard pull	257 t

Accommodation

Person capacity	70

Tank capacities

Base oil	207 m^3
Brine	364 m^3
Drill/ballast water	2609 m^3
Fresh water	760 m^3
Fuel	2265 m^3
Oil based mud	600 m^3

Fuel consumption per 24hrs

Maximum speed	72 t @ 16 kn
Eco speed	24 t @ 10 kn

**All figures and data believed to be correct, but not guaranteed*

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Contact information

For further information on vessel specifications, capacities or vessel availability, please do not hesitate to contact the Commercial Department at **chartering@maersksupplyservice.com** or **+45 73 73 73 73**

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