ANCHOR HANDLER

Maersk Helper

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
- 198 t bollard pull
- 527 m² open deck area
- 2 x 500 t anchor handling / towing winches
- 2 x 138 t secondary winches

MAERSK SUPPLY SERVICE

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Classification

	+100A1 Offshore Supply Ship Oil Recovery Ice strengthened (DNV Ice-C)
Dynamic Positioning	DP2
Reference systems	2 x DGPS Kongsberg 1 x Cyscan Guidance Navigation
Motion reference units	3 x Gyrometer Anschutz 2 x Motion sensor Kongsberg 2 x Wind sensor OMC

Deck Equipment

Anchor handling winches	2 x 500 t
Secondary winches	2 x 138 t
Chain lockers	4 x 136 m^3
Shark jaws	2 x 700 t
Stern rollers	2 x 3.0 m x 3.5 m
Stern roller SWL	2 x 550 t
Towing pins	2 x 300 t
Capstans	2 x 15 t
Tugger winches	1 x 12 t + 1 x 15 t

Dimensions

Length (LOA)	80.0 m
Beam	18.0 m
Depth	8.0 m
Draft scantling	6.6 m
Deadweight	2600 t
Gross tonnage	3427

Deck capacities

Deck load capacity	1500 t
Deck strength	Aft 10 t/m^2 Fwd 5 t/m^2
Free deck area	527 m^2
Length	35.5 m
Width	15.3 m

Propulsion / Bollard pull

Main engines	17500 BHP 2 x Wärtsilä 8L32 + 2 x Wärtsilä 6L32
Thrusters	2 x CP main propellers 1 x bow tunnel 1200 BHP 1 x bow azimuth 1200 BHP 1 x stern tunnel 1200 BHP
Bollard pull	198,0 t

Accommodation

Person capacity	26

Tank capacities

Base oil	168 m^3
Brine	219 m^3
Drill/ballast water	1600 m^3
Dry bulk	283 m^3
Fresh water	505 m^3
Fuel	564 m^3
Cargo fuel	579 m^3
Oil based mud	444 m^3
Oil recovery	1070 m^3
	Including multi-purpose tanks

Fuel consumption per 24hrs

Maximum speed	59 t @ 16 kn
Eco speed	19 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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