

## ANCHOR HANDLER

# Maersk Detector

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 features:

- Dynamic position class 2
- 213,3 t bollard pull
- 400 t anchor handling/towing winches
- 56 person accommodation
- Canadian Standby compliance



**MAERSK**  
SUPPLY SERVICE

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### Classification

	A1 Offshore Support Vessel (TOW, Supply, FFV-1, OSR-S1) Ice Class IC, ACCU
Dynamic positioning	DP2
Reference systems	2 x DGPS Kongsberg 1 x Fanbeam MDL 1 x HiPAP Kongsberg 1 x Radius Kongsberg
Motion reference units	3 x Gyrometer Raytheon 2 x Motion sensor Seatex 2 x Wind sensor Obsermet

### Deck Equipment

Anchor handling winch	1 x 400 t
Tow winches	2 x 400 t
Chain lockers	2 x 263 m <sup>3</sup>
Shark jaws	2 x 700 t
Stern rollers	2 x 3.0 m x 3.0 m
Stern roller SWL	2 x 685 t
Towing pins	2 x 300 t
Capstans	2 x 15 t
Tugger winches	2 x 15 t

### FRC

2 x Seabear MKII

### Dimensions

Length (LOA)	89.3 m
Beam	20.6 m
Depth	9.0 m
Draft scantling	7.5 m
Deadweight	4029 t
Gross tonnage	5470

### Deck capacities

Deck load capacity	2100 t
Deck strength	Aft 15 t/m <sup>2</sup> Fwd 10 t/m <sup>2</sup>
Free deck area	755 m <sup>2</sup>
Length	44.1 m
Width	17.4 m

### Propulsion / Bollard pull

Main engines	18280 BHP 2 x MAK 8M32C + 2 x MAK 6M32C
Thrusters	2 x CP main propellers 1 x bow tunnel 1200 BHP 1 x bow azimuth 1200 BHP 2 x stern tunnel 950 BHP
Bollard pull	213,5 t

### Accommodation






Person capacity	56
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### Tank capacities

Base oil	256 m <sup>3</sup>
Brine	462 m <sup>3</sup>
Drill/ballast water	769 m <sup>3</sup>
Dry bulk	282 m <sup>3</sup>
Fresh water	805 m <sup>3</sup>
Fuel	2158 m <sup>3</sup>
Oil based mud	482 m <sup>3</sup>
Oil recovery	1014 m <sup>3</sup>
	Including multi-purpose tanks

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

### Engage with us

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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](mailto:chartering@maersksupplyservice.com) or +45 73 73 73 73