

## ANCHOR HANDLER

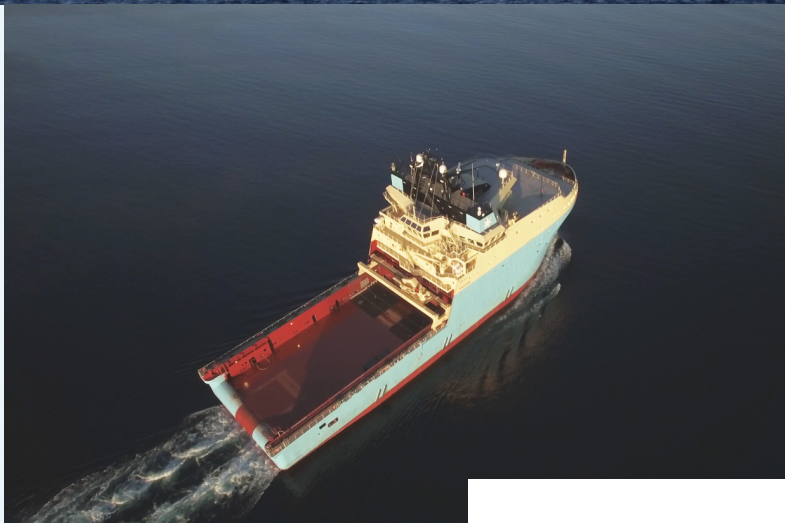
# Maersk Maker

Maersk Maker is a DP2 deep water anchor handling tug supply vessel (AHTS) of SALT design. This state-of-the-art vessel is built for deep water anchor handling and oilfield operations with reliability, safety and minimized environmental footprint as a top priority. Powered by five medium speed engines with total output of more than 23,000 horsepower, a fuel efficient and flexible hybrid propulsion system and fixed pitch on all side thrusters, the vessel provides good fuel economy, low emissions and excellent station keeping capabilities (ERN 99.99.99.81). Also designed for high safe deck operations, the vessel is equipped with a multi deck handler system, anchor recovery frame, gypsy handling system and other aids.



### Key features

- Dynamic position class 2 (ERN 99.99.99.81) Hybrid propulsion system to optimise fuel economy 260 t bollard pull
- 822 + 102 (covered) m2 deck area
- 450 t drum anchor handling winch and 500 t double drum towing winches
- 2 x 170 t secondary winches
- 200 t Anchor Recovery Frame
- Multi deck handler
- Covered ROV garage, prepared for 1x WROV



**MAERSK**  
SUPPLY SERVICE

## Maersk Maker

### Classification

|                        |   |
|------------------------|---|
| ABS                    | A1, Offshore Support Vessel (AH, TOW, Supply, FFV 1, OSR-S1) ACCU, ENVIRO, SPS, Ice Class IA, IHM |
|                        | DNV Clean design<br>DNV Comf-V(2), Comf-C(3)  |
| Dynamic positioning    | DP2   |
| Reference systems      | 2 x DGPS Kongsberg<br>1 x HiPAP Kongsberg<br>1 x Laser Kongsberg<br>1 x Radius Kongsberg          |
| Motion reference units | 2 x Gyrometer Sperry<br>1 x Motion sensor Kongsberg<br>3 x Wind sensor Gill                       |

### Deck Equipment

|                       |   |
|-----------------------|---|
| Anchor handling winch | 1 x 450 t                                       |
| Tow winches           | 2 x 500 t                                       |
| Secondary winches     | 2 x 170 t                                       |
| Chain lockers         | 2 x 286 m <sup>3</sup> + 2 x 322 m <sup>3</sup> |
| Shark jaws            | 2 x 700 t                                       |
| Stern rollers         | 2 x 4.0 m x 3.0 m                               |
| Stern roller SWL      | 2 x 625 t                                       |
| Towing pins           | 2 x 300 t                                       |
| Tugger winches        | 2 x 24 t + 2 x 15 t                             |

### ROV

Covered ROV garage, prepared for 1 x WROV

### FRC

Seabear 23MKIII

### Dimensions

|                 |       |
|-----------------|-------|
| Length (LOA)    | 95 m  |
| Beam            | 25 m  |
| Depth           | 11 m  |
| Draft scantling | 8.7 m |

### Deck capacities

|                    |                                    |
|--------------------|------------------------------------|
| Deck load capacity | 2500 t                             |
| Deck strength      | 10 t/m <sup>2</sup>                |
| Free deck area     | 822 + 102 (covered) m <sup>2</sup> |
| Length             | 39.9 m                             |
| Width              | 21 m                               |

### Propulsion / Bollard pull

|              |  |
|--------------|--|
| Main engines | 23000 BHP<br>2 x Wärtsilä W8L32<br>2 x Wärtsilä W6L32<br>1 x Wärtsilä W9L20    |
| Thrusters    | 2 x CP main propellers<br>3 x bow tunnel 1580 BHP<br>2 x stern tunnel 1580 BHP |
| Bollard pull | 260 t  |

### Accommodation

|                 |    |
|-----------------|----|
| Person capacity | 52 |
|-----------------|----|





### Tank capacities

|                     |  |
|---------------------|--|
| Base oil            | 1555 m <sup>3</sup>                                  |
| Brine               | 1555 m <sup>3</sup>                                  |
| Drill/ballast water | 2260 m <sup>3</sup>                                  |
| Dry bulk            | 347 m <sup>3</sup>                                   |
| Fresh water         | 1011 m <sup>3</sup>                                  |
| Fuel                | 290 m <sup>3</sup>                                   |
| Cargo fuel          | 2325 m <sup>3</sup>                                  |
| Oil based mud       | 620 m <sup>3</sup>                                   |
| Oil recovery        | 1880 m <sup>3</sup><br>Including multi-purpose tanks |

|               |        |
|---------------|--------|
| Deadweight    | 5038 t |
| Gross tonnage | 10181  |

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

### Engage with us

-  [Maersksupplyservice.com](https://www.maersksupplyservice.com)
-  [Facebook.com/MaerskSupplyService](https://Facebook.com/MaerskSupplyService)
-  [LinkedIn.com/company/Maersk-supply-service](https://LinkedIn.com/company/Maersk-supply-service)
-  [www.instagram.com/maersksupplyservice](https://www.instagram.com/maersksupplyservice)

### 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