# **SUBSEA SUPPORT VESSEL**

# **Maersk Nexus**

The Maersk Supply Service flexible Subsea Support Vessels (SSV) are designed for a wide variety of work roles including subsea infrastructure deployment and recovery, inspection, maintenance and Repair (IMR) services and well intervention work scopes. Some of our vessels are also capable of mooring, anchor handling and/or general supply and cargo support for customers worldwide. These specialized vessels have highly skilled crews, optimal safety conditions and state-of-the-art equipment to help clients achieve their goals in a professional and costeffective manner.



# Key features:

- Large cargo capacity (705 m² and 5121 t deadweight)
- Dynamic position class 2
- Canadian standby vessel compliant
- Ice class 1C
- Firefighting class 1



SUPPLY SERVICE

## Classification

A1 Offshore Support Vessel
(Supply-HNLS) FFV 1 OSR-C1 ACCU

Dynamic positioning

DP2

Reference systems

2 x DGPS Seatex
1 x HiPAP Kongsberg
1 x Fanbeam MDL

Motion reference units

3 x Gyrometer Raytheon

2 x Motion sensor Kongsberg

#### **Deck Equipment**

Capstans	2 x 15 t
Tugger winch	2 x 15 t
Tow drum	1 x 100 t
Shark jaws	1 x 350 t
Stern roller	1.5 m x 1.0 m
Stern roller SWL	100 t

#### Crane

ROV	1x WROV
Capacity	50 t
Full AHC	FO+

#### **Dimensions**

Length (LOA)	90.15 m
Beam	18.8 m
Depth	8.8 m
Draft scantling	7.1 m
Deadweight	5121 t
Gross tonnage	4323

#### **Deck capacities**

Deck strength	Aft 10 t/m² Fwd 5 t/m²
Free deck area	705 m <sup>2</sup>
Length	56 m
Width	16 m

## **Propulsion / Bollard pull**

Main engines	10400 BHP 2 x MAN 8-L32/40
Thrusters	2 x CP main propellers 1 x bow tunnel, 1200 BHP 1 x bow azimuth, 1200 BHP 2 x stern tunnel, 800 BHP
Bollard pull	83 t
A second sections	

#### Accommodation

Person capacity	36
croom capacity	50

## **Tank capacities**

Base oil	470 m <sup>3</sup>
Brine	1101 m³
Drill/ballast water	2395 m <sup>3</sup>
Dry bulk	362 m³
Fresh water	1289 m³
Fuel	1423 m³
Oil based mud	824 m³
Oil recovery	1037 m <sup>3</sup>
	Including multi-purpose tanks

.....

# **Engage with us**

w Maersksupplyservice.com

Facebook.com/MaerskSupplyService

in LinkedIn.com/company/Maersk-supply-service

www.instagram.com/maersksupplyservice

www.youtube.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 or +45 73 73 73 73



<sup>\*</sup>All figures and data believed to be correct, but not guaranteed