

# VESSEL SPECIFICATIONS

Specification	Details
Type of Vessel	Offshore Support Vessel - Diving Support Vessel / Construction Vessel (OSV - DSV/CV)
Classification	DNV GL
Class Notations	+ 1A1, EO, SPS, Dynpos Autr, Dk(+), Heldk-Sh, Comf-V(3), Clean Design, DSV-Sat, DSV Surface, Crane, Ice C, Naut-Osv(A), Bwm-T, Recyclable
Flag	TBD
Builder	China Merchants Heavy Industry (Shenzhen), China
Construction Material	Steel
Length Overall (LOA)	111.58 meters
Length Between Perpendiculars (LBP)	103.70 meters
Beam (Width)	23.0 meters
Draught	7.0 meters
Depth - Main Deck	10.0 meters
Depth - Shelter Deck	12.8 meters
Deadweight	5,500 tonnes
Main Engines	2 x MAN 8L32/40 diesels, each 3,840 kW; 2 x MAN 7L32/40 diesels, each 3,380 kW
Propulsion	2 x Fixed Pitch Propellers, each 3,000 kW
Emergency Generators	Caterpillar C32 diesel, 1,360 kW @ 1,800 rpm; Caterpillar C32 diesel, 910 kW @ 1,800 rpm
Side Thrusters	3 x Fixed Pitch electric tunnel, each 1,800 kW; 1 x Fixed Pitch electric retractable, 1,200 kW
Maximum Speed	14 knots
Crane	150 tonnes capacity, 3,000 meters of wire
Deck Space	1,100 m <sup>2</sup>
Other Equipment	18-man single bell saturation system (300m); 2 x work-class remotely operated underwater vehicles
Lifeboats	2 x 60-person lifeboats; 2 x 18-person hyperbaric lifeboats
Rescue Boat	MOB boat
Fuel Capacity	1,550 m <sup>3</sup>
Freshwater Capacity	300 m <sup>3</sup>
Accommodation	120 personnel
Side Thrusters	3 x Fixed Pitch electric tunnel, each 1,800 kW; 1 x Fixed Pitch electric retractable, 1,200 kW
Maximum Speed	14 knots
Crane	150 tonnes capacity, 3,000 meters of wire
Deck Space	1,100 m <sup>2</sup>
Other Equipment	18-man single bell saturation system (300m); 2 x work-class remotely operated underwater vehicles
Lifeboats	2 x 60-person lifeboats; 2 x 18-person hyperbaric lifeboats
Rescue Boat	MOB boat
Fuel Capacity	1,550 m <sup>3</sup>
Freshwater Capacity	300 m <sup>3</sup>
Accommodation	120 personnel
Design	MT 6023
Year Built	<b>2019</b>
Yard/No	CMHI (China Merchants Heavy Industry)
Special Equipment	Equipped with Single Bell/18-man Saturation System for 300m depth

# GALLERY

