

# 24 PAX OFFSHORE SUPPORT VESSEL

MV SeaZip 7 is a highly flexible offshore service vessel designed to perform a wide range of offshore wind farm servicing tasks, like transport of Industrial Personnel & equipment.

# **GENERAL**

Vessel type Catamaran **HSC** Yes Hull material Aluminium Crew

Transfer crew 24 (12 PAX + 12 Industrial Personnel

or 24 Industrial Personnel)

Flag Dutch

Classification Bureau Veritas 9831957 IMO

Year of Build 2018

# **MAIN PARTICULARS**

Length Over All (LOA) 27.40 m Length hull 24.95 m 8.00 m Beam moulded 1.46 m Extreme draught Max. deadweight (approx.) 30.00 ton 20.00 ton Max. cargo Light ship displacement 76 ton GT 183 54

# **TANK CAPACITIES**

Fresh water tank 3.00 m<sup>3</sup> 3.00 m<sup>3</sup> Black/Grev water tank

Fuel transfer capability 130 l/min @ 20 m lift

Fuel capacity

#### **OPERATIONAL PARTICULARS**

Speed @ 85% MCR Max. 21 kts (10t deadweight) Max. 23 kts (10t deadweight) Speed Engines 2 x MAN D2862 LE463, 2058 kW Propulsion 2 x Hamillton HM651 jets

# **DECK CAPACITIES**

Fender

Fore deck 2 x 10 ft containers

11.5 m<sup>2</sup> Cargo area Cargo area foredeck 35.9 m<sup>2</sup>  $2 t/m^2$ Deck load

Deck crane Palfinger PK 8501 MSWL 1.200 kgs

@ 5 m, turning on around 410°, local control, storage at sea support. Cubs with the fender options no

nipple. 10 cm and 20 cm

# **NAVIGATION & COMMUNICIATION EQUIPMENT**

Crewfinder system corresponding to the PLB's (Personnel Locator Beacons) used on site Yes **GPS** Yes **NAVTEX** Yes Radar reflector Yes Automatic identification system (AIS) class A Yes Propeller RPM or thrust indicator No RPM for engine Yes Rudder angle indicator (or direction of steering thrust) Yes GHz Radar with plotting function Yes Echo sounding device Yes Speed and distance measuring device capable of measuring speed through the water Yes Satellite compass Yes A fixed mounted magnetic compass, properly adjusted with deviation table Yes Compressed-air horn Yes GMDSS Radio equipment Yes Handheld VHF for deck personel Yes, 2 VHF with DSC & P-channel as advised by site Yes, 2, see above Emergency Position Indicating Radio Beacon (EPIRB) Yes Search and Rescue Transponder (SART) Yes

#### **ACCOMMODATION ARRANGEMENT**

Seating type

KPM crew 100

Seating number

24 IP

Storage

250 l under each passenger

seat

Mess/Pantry & toilet/shower Yes
Dry baggage s torage Yes
Wet changing room Yes

Dangerous good area on

fore deck Yes HVAC Yes

Air conditioning In the wheelhouse, pax area

ventilation facilities and main deck

#### **FIRE FIGHTING APPLIANCES**

The Vessel shall be provided with a fire main designed to meet the Class requirements and the relevant regulatory body.

#### LIFE SAVING

Lifesaving equipment shall be in accordance with Flag requirements for vessel area of operation and quantity of 27 persons.

Life rafts 2 x 35 people, SOLAS Pack A

in containers with hydrostatic

release

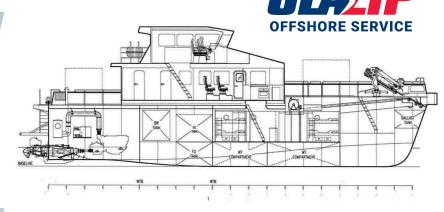
Life jackets 30
Immersion suits 3
Thermal protective aids 2
Life buoys with lights 2
Life buoys with buoyant line 2
Approved throwing line 1
Pyrotechnics 1 set

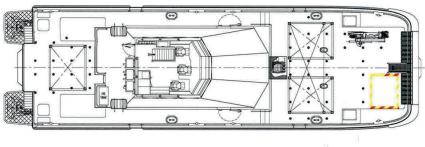
Scramble net 1, integrated inside bulwark

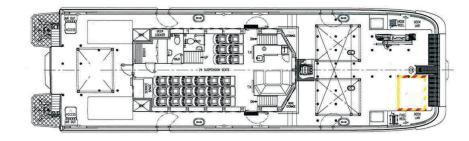
In addition a Man-over Board (MOB) rescue facility is included, consisting of 1 recovery davit positioned on starboard side of vessel, with a 'mate saver' or similar recovery device.

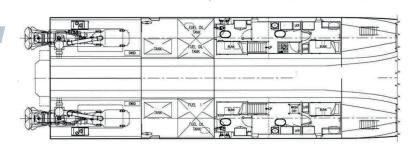
#### ADDITIONAL VESSEL MOTION MONITORING SYSTEM

Optional









Some of the items in this specification are optional. Specification and general arrangement can be changed without notice. All details are verified but without guarantee.



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# **ABOUT THE SHIP MANAGER**

The management of SeaZip vessels is carried out by the JR Shipping Group in Harlingen, The Netherlands, an experienced and all-round shipping company. The shipping group operates a fleet of modern container feeders sailing under Dutch flag and JR Shipping cooperates closely with experienced maritime partners, several shipyards in the Netherlands and abroad, and renowned shipping bankers.

JR Shipping Group is an efficient, flexible organisation, offering swift and effective solutions. We combine clout in ship development with well-secured quality and safety in ship management and an eye for sustainability. www.jrshipping.com