

# **Offshore Waddenzee**

#### Twin Axe 20m Wind Farm Service Vessel

#### **CLASSIFICATION / FLAG**

Flag	UK
Trading area	Class - Sea Area 3
	Flag - 60 miles from safe haven (150 miles
	optional)
Call sign	2HSC3
Classification society	Bureau Veritas
Class ship type	Light ship / Fast Utility Vessel
Class notation	1Æ Hull ● Mach

19,70 m

8,20 m

2,00 m

39,42

1,5 ton/m<sup>2</sup> Fwd. max. 4 ton

Aft 4 ton

Tot. 50 m<sup>2</sup>

Fwd. 38 m<sup>2</sup> Aft 12 m<sup>2</sup>

16 ton

#### **PRINCIPAL DIMENSIONS**

Length o.a. Breadth o.a. Draft GRT Max. deck load Free deck space Max. Deadweight Maximum speed Service speed Range

#### ACCOMMODATION

Passenger

Crew

fully airconditioned 12x suspension seats 2x

22 knots - 360 L/h

19 knots - 280 L/h

750 Nm at 19 knots

#### NAVIGATION AND COMMUNICATION SYSTEMS

GMDSS Safety & Rescue A1 Sea Marshall Search and Rescue System Jason's Cradle Rescue zone

## **MACHINERY / PROPULSION**

Power output Propulsion Main engines

Auxiliary engines

### **DECK EQUIPMENT**

Crane deck hydraulic

Load-range deck crane

Palfinger PK4501 M with fixed hook and wire winch Fixed hook 1130 kg at 3.6 m 780 kg at 5.3 m winch max. 200 kg Active with removable nipple

Twin fixed pitch propellers with 2 speed

2x Volvo Penta D13-800 MH IMO Tier III

2x 588 kW IMO Tier III

2x Caterpillar C-2.2T 400V/50Hz 28 kVA

gearbox

Bow fender

#### **TANK CAPACITIES**

Fuel Fresh water 2x 6500 Ltr. 1000 Ltr.

**\$**+31 (0)88 03 20 900

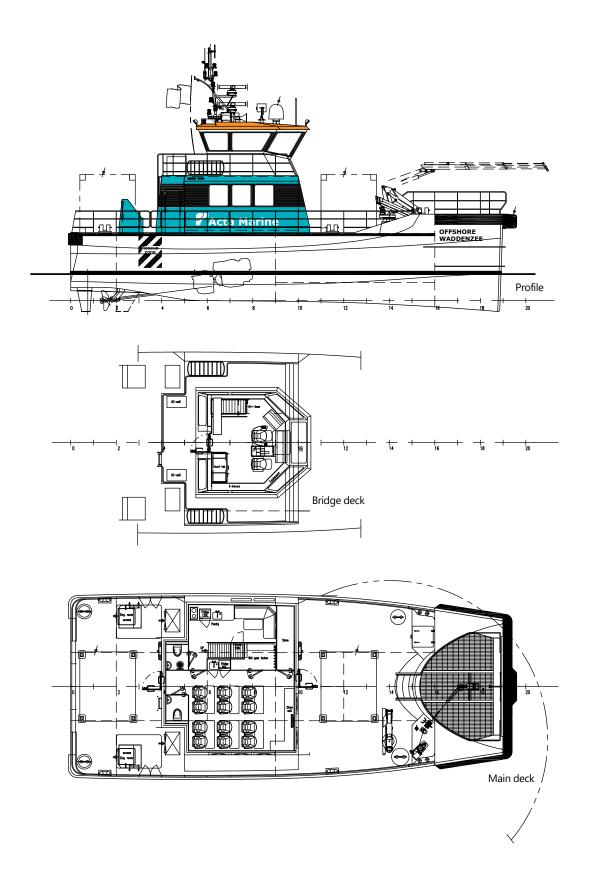
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Details are believed to be correct but cannot be guaranteed and are subject to change

# General Arrangement - Offshore Waddenzee



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