



# M/V Heimdal

## Vessel specification

**Type:** CTV Vessel

**Role:** Wind farm support, crew transfer and supply operations

**Built:** 1995 Granly Esbjerg

**Class:** SFS/DMA H 1533

### Vessel specification

Trading area:	North Sea and Baltic Sea
Flag state:	Denmark
Call Sign:	OXQN2
Complement Total:	12 Pax + 3 crew
Gross Tonnage:	42,8 t
Hull:	Steel hull
Displacement:	Light ship 22.300 t
Length o.a:	14,98 m
Breadth:	5,01 m
Draught:	1,5 m
Max fender height:	1,80 m
Bunker capacity, diesel:	4000 l
Forward deck dimensions:	6 m <sup>2</sup>
Aft deck dimensions:	20 m <sup>2</sup>

### Cargo handling

Max cargo capacity on deck:	10 t
Deck crane:	-
Maker:	-
Model:	-
Max lifting capacity:	-
Max lifting capacity @ max out - reach:	-

### Main and auxiliary machinery

Main Engines:	2 x Scania
Power:	2 x 808 kW
Propulsion type:	Pitch Propeller
Propulsion equipment:	gearboxes
Auxiliary energy:	Mitsubishi S4L2
Output:	1 x 15 kW
Speed max:	15 kts
Speed service:	13 kts
Fuel consumption, max speed:	220 l per hour
Fuel consumption, service speed:	170 l per hour

### Navigation and Communication equipment

Ride Control System:	-
Radar:	24 NM Furuno
El. Chart system:	PC Chart
AIS:	Furuno FA-150
GMDSS:	Sailor RT 248 2 x VHF
Heading system:	Compas - Fluxgate
GPS/DGPS:	GP 50 Mark3
Autopilot:	Furuno FAP 330
Depth sounder:	Furuno FCV 311
Crew finder:	RT 202
Navtex:	-



**KEM OFFSHORE**  
crew vessel for offshore windfarm



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