



# M/S Vilma Høj



## Vessel specifications

### Year of Construction and Shipyard

1966 Cassens C Schiffswerft, Germany, Upgraded 2022-23

### Type

Construction and dredging vessel

### Tonnage

Gross tonnage 243

### Size

Length 42.19 m Width 7.57 m

### Draught

Empty 1.9 – Loaded 2.70 m

### Carrying capacity

10.47 x 5.0 x 3.32 m – 174 m<sup>3</sup> – 300 tons

### Propulsion

Scania DSI 14 59M, 390 kW

### Speed

Empty 9 knots – Loaded 8 knots

### Auxiliary equipment

2 SISU generators each 33 kW

### Capacity

174 m<sup>3</sup>

### Contractor vessel type

Wire crane with a maximum lift of 25 tons

### Grab types

Polygrab – Flat grab 3,5 m<sup>3</sup> environmental grab  
Excavation depth 40 m

### Anchor system

2 supporting legs up to a water depth of 12 m – 3 hydraulic warps pulling 2x5 tons and 1x3 tons

### Auxiliary equipment

RTK excavation equipment PDS 2000