



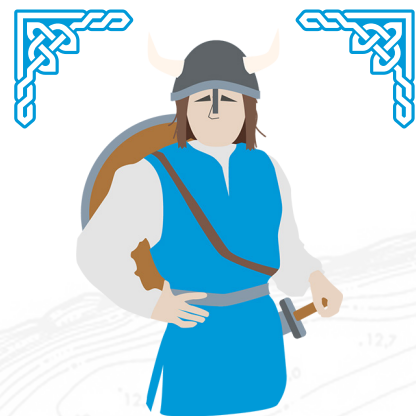
HOPPER DREDGER

Viking R

Viking R is a unique **split hopper dredger**. The hopper splits easily in very shallow water, with a **draught of merely 4.33 m fully loaded**, and thereby unloads the material in a very exact, quick and **highly economic** way. Viking R is able to dredge at depths of 20 m, with possibility of extension.

The **very shallow draught** combined with the **excellent capability in positioning and maneuverability**, make Viking R a **preferred choice** for all types of dredging works and sand supply. With its boom pipe, Viking R is **tailor-made for side casting**, ideal for river maintenance and filling of caissons.

Viking R is using **highly advanced technology** for positioning and dredging operations, including **RESON PDS 2000**. The vessel has proven to be very flexible and competitive. The vessel is furthermore equipped with **state-of-the-art environmental technology**, meeting and exceeding the latest environmental requirements, by reduction of both emission and fuel consumption.



Nordic mythology

Viking is the general term for the Nordic seafarers. From approximately 790 until 1100 they explored new territories, and they spread widely. In highly seaworthy ships the Vikings reached widely to Europe, parts of Asia as well as to Northern America.



SPECIFICATIONS

IMO	7432068
Call sign	OZMM2
MMSI	219000219
Gross Tonnage	1102 GT
LOA	66.80 m
Breadth	11.85 m
Hopper capacity	1010 m ³
Draught loaded	4.33 m
Draught unloaded	2.85 m
Dredging depth	20 m
Main engine	2x 447 kW
Bow thruster	165 kW
Pump ashore power	1080 kW
Total power installed	2908 kW
Speed empty	9 kn
Speed loaded	8.5 kn
Flag	Danish
Class	Bureau Veritas

