



Hopper Dredger

Freja R

Freja R is a unique split hopper dredger. The hopper splits easily in shallow water to 30°, and thereby unloads the material in a very exact, quick, and highly economical way. With its two trailing suction pipes, Freja R is able to dredge at depths up to 28m, with the possibility of extension to 34m.

The shallow draught and the powerful dredge pumps, combined with the excellent capability in positioning, makes Freja R a preferred choice for all types of dredging works.

Freja R is using highly advanced technology for positioning and dredging operations. 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.

Specifications

IMO	8105105	Dredging depth	28/34m
Call sign	OZNG2	Main engine	2x1,200kW
MMSI	219313000	Bow thruster	185kW
Gross Tonnage	1,875GT	Pump ashore power	2,400kW
LOA	75.08m	Total power installed	3,692kW
Breadth	14.00m	Speed empty	9kn
Hopper capacity	1,961m ³	Speed loaded	8.5kn
Draught loaded	5.20m	Flag	Danish
Draught unloaded	3.50m	Class	DNV GL

Nordic mythology

Freja is the most beautiful of all goddesses. She is a fertility goddess, offering prosperity to the community. Furthermore, she is known to be a fierce warrior, welcoming fallen warriors to Walhalla, together with Odin.

