



HOPPER DREDGER

Brage R

Brage R is a very **efficient and versatile** dredger that, considering the size, pushes all boundaries of performance. The vessel is capable of dredging at **impressive depths**, with a powerful dredge pump installation. The **accuracy of positioning** is ensured by having twin rudder propellers installed, together with a bow thruster.

The **shallow draught** and the powerful dredge pump, combined with the excellent capability in positioning, make Brage R a **preferred choice** when it comes to pumping ashore through a pipeline, whether for reclamation works, beach nourishment, or simply sand to a stockpile. The pumping distance exceeds 2500 meters.

Brage R is also highly suitable when it comes to maintenance and capital dredging. With **green valves** installed and a long square hopper for the dredged material to settle, it ensures the **optimal environmental performance** causing the lowest turbidity possible. To enhance the capabilities of Brage R, it is equipped with state-of-the-art technology for automation of dredging and navigation. The **latest environmental technology** ensures that the vessel meets and exceeds the latest environmental requirements, by reduction of both emission and fuel consumption.



Nordic mythology

Brage is the god of poetry. He plays the harp all day and is greatly admired for his inspiration and eloquence with words. He is very wise and silver-tongued.



SPECIFICATIONS

IMO	9144380
Call sign	PEOX
MMSI	246366000
Gross Tonnage	2176 GT
LOA	89.59 m
Breadth	13.60 m
Hopper capacity	2170 m ³
Draught loaded	5.69 m
Draught unloaded	4.10 m
Dredging depth	40 m
Main engine	2x 746 kW
Bow thruster	235 kW
Pump ashore power	2350 kW
Total power installed	5627 kW
Speed empty	9 kn
Speed loaded	7.5 kn
Flag	Dutch
Class	DNV GL

