



Hopper Dredger

Trud R

Trud R is a unique split trailing suction hopper dredger. The hopper splits easily in very shallow water, with a draught of merely 3.8m fully loaded, and thereby unloads the material in a very exact, quick, and highly economical way. Trud R is able to dredge at depths of 28m, with possibility of extension to 40m.

The very shallow draught and the powerful dredge pumps that can pump 2,500m, combined with the excellent capability in positioning and manoeuvrability, make Trud R a preferred choice for all types of dredging operations.

Trud R uses highly advanced technology for positioning and dredging operations, including RESON PDS 2000. The vessel has proven to be very flexible and competitive. Furthermore, the vessel is equipped with state-of-the-art environmental technology, meeting and exceeding the latest environmental requirements, through reduced emissions and fuel consumption.

Specifications

IMO	8957156	Dredging depth	28.0m
Call sign	OWZP2	Main engine	2x746kW
MMSI	219964000	Bow thruster	235kW
Gross tonnage	1,414GT	Pump ashore power	2,350kW
LOA	75.8m	Total power installed	5,046kW
Breadth	12.8m	Speed ballast	9.0kn
Hopper capacity	1,550m ³	Speed loaded	7.5kn
Draught loaded	3.8m	Flag	Danish
Draught unloaded	2.2m	Class	Bureau Veritas

Nordic mythology

Trud is the daughter of the major god Thor and the goddess Sif in Nordic mythology. She inherits immense strength and remarkable abilities, and has been widely referred to as the gentle and beautiful goddess of battle.

