



Hopper and Grab Dredger

Toste R

Toste R is a multi-purpose dredger optimised for narrow or shallow water dredging in channels, harbours, and near shore.

With its hydraulic Liebherr HS 825 HD crane, Toste R is the perfect vessel for dredging high spots, corners, alongside piers, and around other obstacles in a port.

Toste R operates with a multitude of grabs, including grabs for handling of sand, and heavy duty grabs for handling of harder soils, as well as state-of-the-art environmental grab.

Toste R has position-keeping capabilities that allow it to accurately maintain a fixed position during operations. "No anchors, no spuds".

Furthermore, Toste R is equipped with a dredging pipe, ideal for dredging sand in very shallow waters.

Toste R can discharge using bottom doors or by pumping ashore.

Specifications

IMO	9042087	Pump ashore power.....	248kW
Call sign.....	OVPK2	Bow thruster.....	200kW
MMSI	219000615	Total power installed.....	1,288kW
Gross tonnage	556GT	Speed ballast.....	9.0kn
LOA	45.7m	Speed loaded	7.5kn
Breadth	10.5m	Flag.....	Danish
Hopper capacity	525m ³	Class	Bureau Veritas
Draught loaded	3.5m	Grabs.....	2.5 m ³ flatnose clamshell HD 3 m ³ roundnose clamshell HD 1.5 m ³ orange peel/polyp HD 3.5 m ³ environmental clamshell
Draught unloaded	2.7m		
Dredging depth pipe	12.0m		
Dredging depth grab	>28.0m		
Main engine.....	2x261kW		

Nordic mythology

Toste was a Swedish chief. Toste was famous for increasing the Viking territory in England in 970. It is said that he collected great riches in England.

