Hopper Dredger Toste R



Hopper 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 is capable of precisely maintaining a fixed position by means of Dynamic Positioning (DP1) with high accuracy 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
Call sign	OVPK
MMSI	219000615
Gross Tonnage	556GT
LOA	45.70m
Breadth	10.50m
Hopper capacity	535m³
Draught loaded	3.50m
Draught unloaded	2.20m
Dredging depth	Up to 100m
Main engine	2x261kW

Pump ashore power	248kW
Bow thruster	200kW
Total power installed	1,516kW
Speed	9kn
Flag	Danish
Class	Bureau Veritas
Grabs	HD Round Nose
	weighing 6t-2.5t,
	Regular grab 3.5m³,
	Environmental grab 3.5m

••• 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.



