

REIMERSWAAL DREDGING



Self Unloading Trailing Suction Hopper Dredger

“REIMERSWAAL”

Ship details

Ships name: Reimerswaal
Call sign : PGZK
MMSI number: 244116000
IMO number: 9618240
Phone ship: +31 6 10 00 77 10
V-Sat phone: +31 10 268 01 07
E-Mail ship: Reimerswaal@reimerswaaldredging.com
Owner: Zand expl. mij. Reimerswaal B.V.
Port of registry: Goes
Flag state: The Netherlands
Shipyard: The Kooiman Group
Date in service: October 2012

Ship particulars

Length over all.: 130.65mtr
Length between pp.: 119.75mtr
Breadth moulded: 22mtr
Depth moulded: 9.80mtr
Summer draft: 7.05mtr
Dredging draft: 7.90mtr
Air draft: 35mtr
Deadweight: 12525 ton
Gross tonnage: 7495
Hopper capacity: 6000m³

Bunker tanks:

Heavy fuel oil: 326.3m³
Marine gas oil: 265m³
Lubrication oil: 52.9m³
Hydraulic oil: 34.3m³
Thermal oil: 4.1m³

Ballast tanks:

Ballast aft peak: 317m³
Ballast fore peak: 467.4m³
Ballast PS: 219m³
Ballast SB: 219m³
Potable water: 76.2m³

Ship performances

Max dredging depth: 60mtr
Dredge pipe diameter: 900mm
Bow connection diameter: 750mm
Service speed: approx. 13.5knt.
Dry discharge system: Bucket wheel
Dry discharge capacity: 2500m³/hr.
Conveyor belt length: 48mtr
Conveyor belt angle: 300°

Ship equipment

Main engines: 2x MAN-> 2720kW
Auxiliary generator: 1x ABC-> 2650kW(50Hz)
Jet- auxiliary engine: 2x Mitsubishi-> 1170kW(60Hz)
Auxiliary generator: 1x Mitsubishi-> 1170kW(60Hz)
Auxiliary generator: 2x Mitsubishi-> 400kW(50Hz)
Emergency generator: 1x Mitsubishi-> 150kW(50Hz)
Bow thruster: 1x Mitsubishi-> 1170kW
Underwater dredge pump: 1x IHC-> 2200kW
Inboard dredge pump: 1x IHC-> 2650kW
Total hydraulic power: Approx. 3000kW

Address:
Nieuwe diep 1
4465AA Goes – Netherlands
www.reimerswaaldredging.com

Reimerswaal Dredging
Tel.: +31 (0) 113-222150
Fax: +31 (0) 113-218400
Email: info@reimerswaaldredging.com

TSHD Reimerswaal
Tel. ship: +31 (0) 610007710
Email ship: reimerswaal@reimerswaaldredging.com