

TRAILING SUCTION HOPPER DREDGER

Interballast III**GENERAL DATA**

IMO Nr	8113463
Ship Yard	Achille Luchess-Italy
Year of construction	1980
Rebuilding	1990
Flag	The Netherlands
Harbour of registration	Sas van Gent
Call Sign	/

MAIN PARTICULARS

Length o.a.	69.89 m
Length b.p.p.	65.30 m
Breadth o.a.	13.20 m
Gross tonnage	1 670 GT
Draught full summer	5.40 m
Draught full dredging	5.90 m
Draught empty	3.80 m
Dead weight (summer)	3 792 ton
Speed full	8 knots
Accommodation	9 pers

CAPACITIES

Hopper	1 886 m ³
Fuel Oil	165 m ³
Ballast water	/
Fresh rinsing water	41 m ³

PROPULSION

Main engine	ABC 8DZC-980-137-K
Output	1 434 kW

DREDGING SYSTEM

Dredging pump	Grotius BP 6055
Suction pipe	600 mm
Dredging Depth à 45°	20 m
Dredging pump drive	Cummins KTA 38M Diesel
Capacity	690 kW
Jet pump drive	Cummins NTA 855M Diesel
Output	257 kW