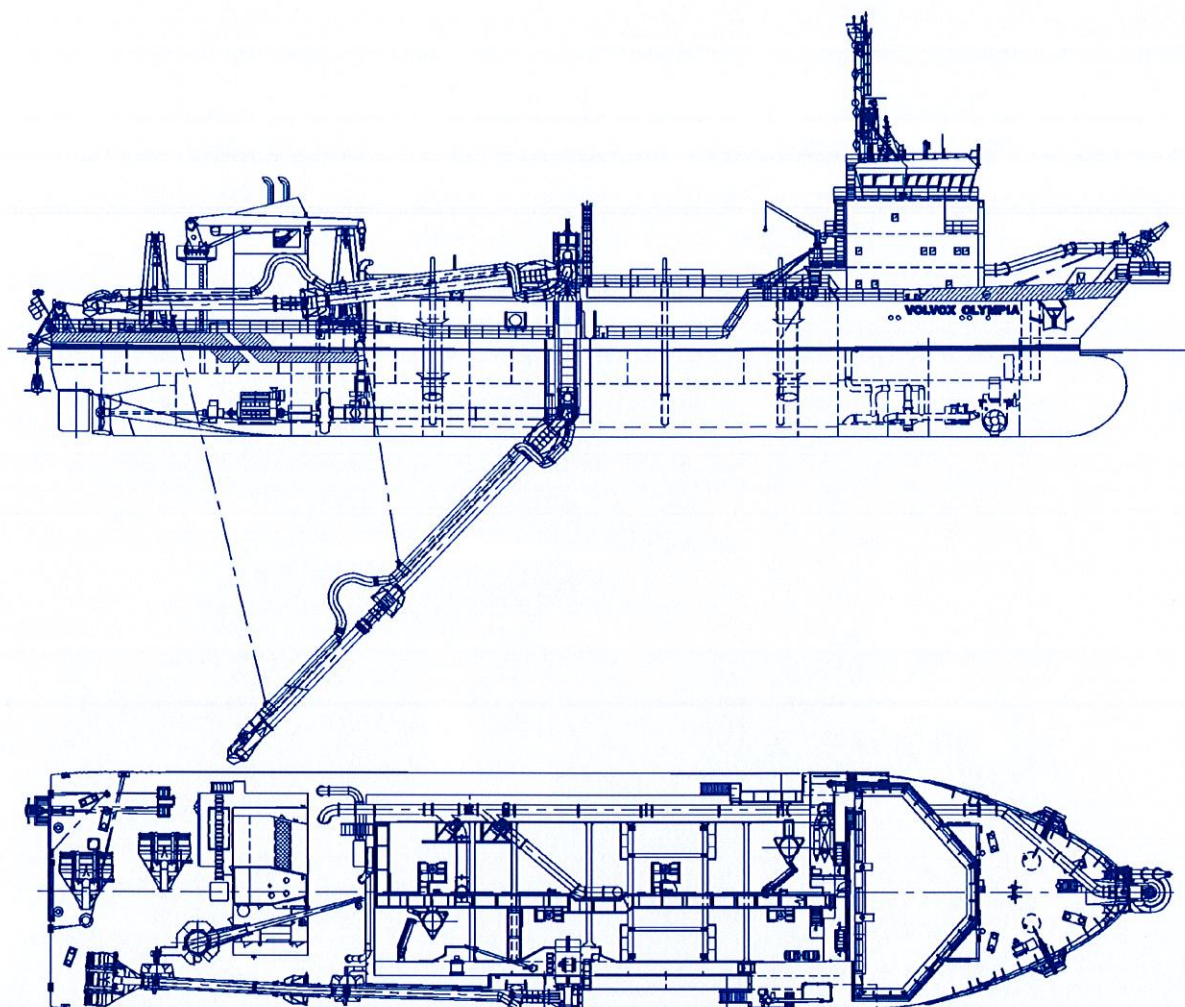




Equipment

Trailing suction hopper dredger Volvox Olympia



Volvox Olympia

Name	Volvox Olympia
Type	Trailing suction hopper dredger
Classification	Bureau Veritas, I * Hull * Mach * AUT-UMS * SYS-NEQ1, hopper dredger, unrestricted navigation, dredging within 15 miles from shore or within 20 miles from port, dredging over 15 miles from shore with H.S. ≤ 2.5 m
Year of construction	2003
Dimensions	Length overall 96.57 m Breadth overall 19.93 m Moulded depth 8.20 m Dredging draught 7.19 m
Hopper capacity	4,871 m ³
Deadweight	7,393 tons
Maximum dredging depth	32.0 m
Suction pipe	ø 900 mm

Discharge pipe	ø 800 mm
Speed loaded	12.5 kn
Propulsion	3,486 kW
Bow thruster	550 kW
Total power installed	6,542 kW
Inboard dredge pump	1,755 kW
Jet pump	1,225 kW

Contact

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**Dredging
International**
Marine & Waterway Solutions

Reynaert

TRAILING SUCTION HOPPER DREDGER



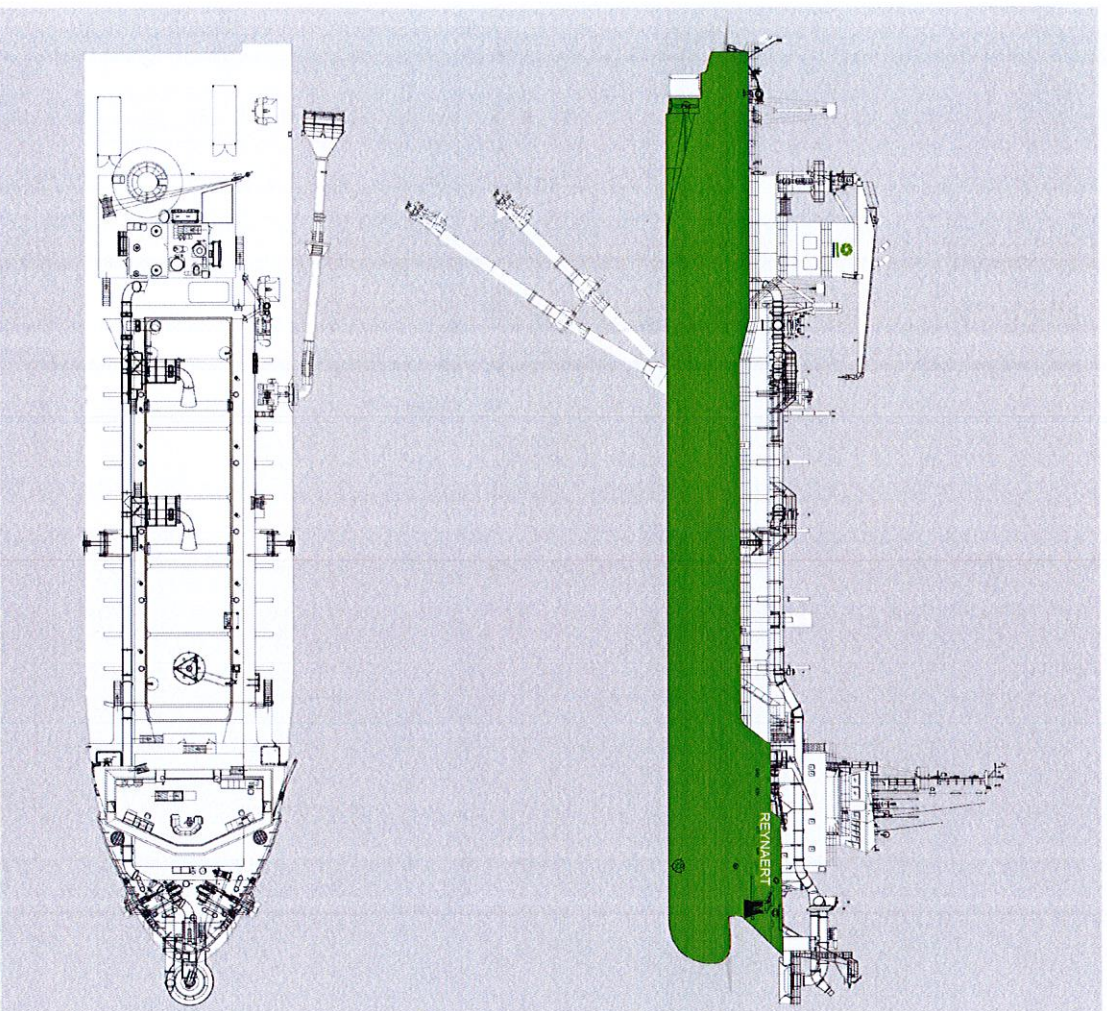
DEME: creating land for the future

Reynaert* TRAILING SUCTION HOPPER DREDGER

CONSTRUCTION YEAR 2007

DIMENSIONS	length o.a. breadth o.a. moulded depth draught maximum	97.50 m 21.60 m 7.60 m 7.10 m
DREDGING DEPTH	normal / extended	22.00 / 33.00 m
DIAMETER	suction pipe discharge pipe	1,000 mm 900 mm
HOPPER CAPACITY		5,580 m ³
MAXIMUM SPEED LOADED		12.30 knots
POWER	total installed propulsion sailing	6,823 kW 4,050 kW

* THIS HOPPER CAN BE EQUIPPED WITH THE D.R.A.C.U.L.A.* SYSTEM



**Dredging
International**

Marine & Waterway Solutions

MEMBER OF THE DEME GROUP

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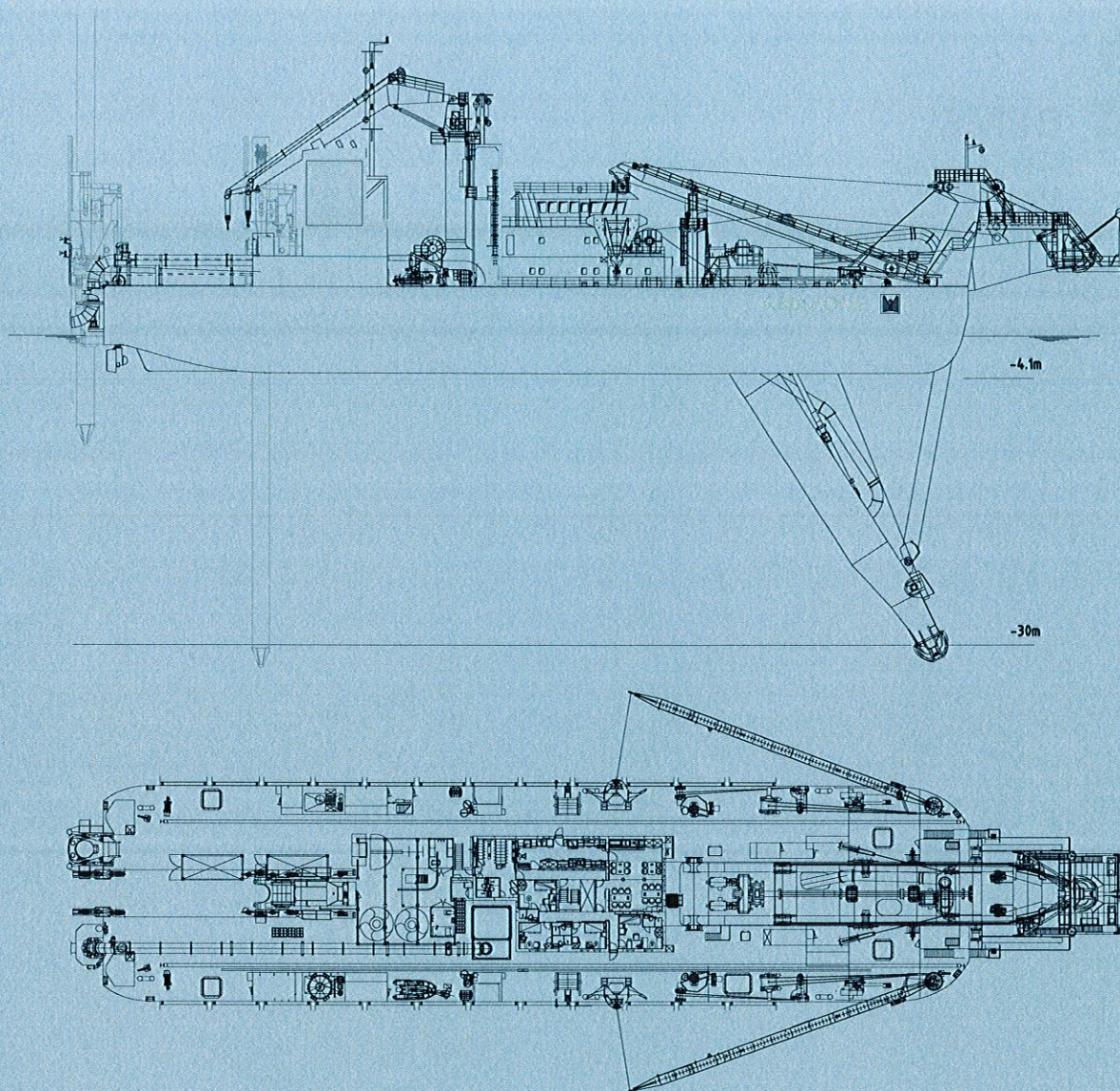
DEME

Dredging, Environmental
& Marine Engineering



Drague Stationnaire à Désagrégateur auto-propulsée Amazonie

Creating land for the future



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Drague Stationnaire à Désagrégateur auto-propulsée Amazone

année de construction // 2011

dimensions	longueur hors tout	101,57 m
	largeur hors tout	21,00 m
	creux	5,00 m
	tirant d'eau maximal	4,30 m
	tirant d'eau minimal	3,70 m
profondeur minimale de dragage		4,3 m
profondeur maximale de dragage		30 m
Ø intérieur de la conduite d'aspiration		850 mm
Ø intérieur de la conduite de refoulement		850 mm
puissance totale installée		12.860 kW