



L'Aigle

3 700 m³ Split hopper dredger

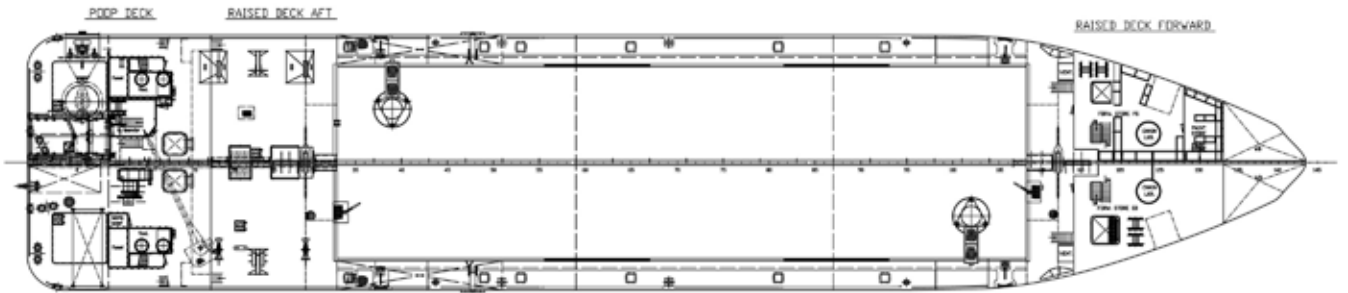
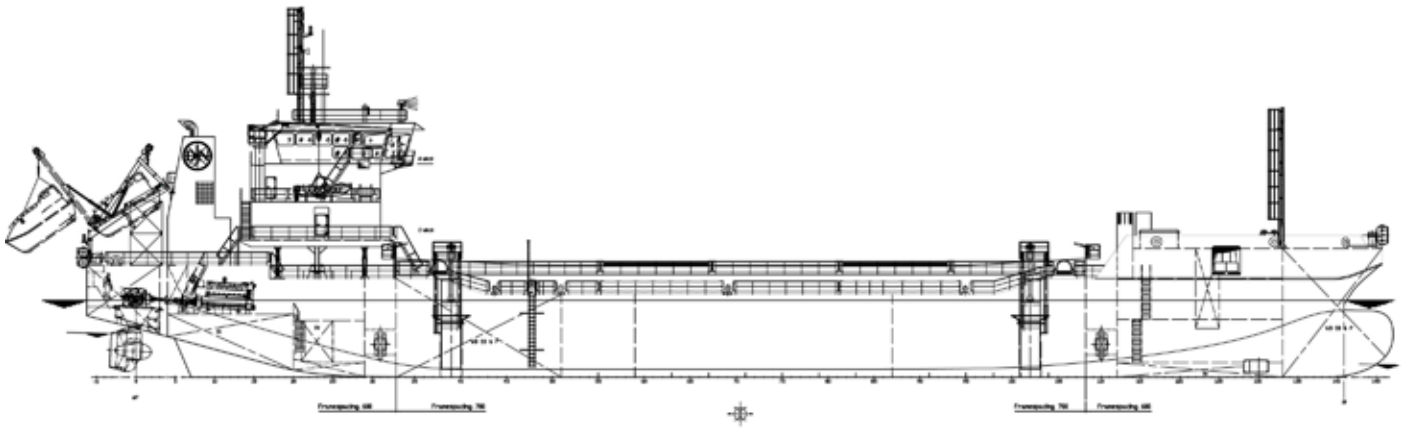
GENERAL

L'Aigle, La Boudeuse, L'Etoile, Le Sphinx, Le Guerrier, Astrolabe and Boussole' are self-propelled split hoppers for transport of material dredged by Jan De Nul cutter suction dredgers.

These vessels are built at Tianjin Xinhe Shipyard in the Peoples Republic of China. L'Aigle was delivered on the 2nd of September 2005, La Boudeuse on the 1st of December 2005, L'Etoile on 24 January 2006, Le Sphinx on 22 May 2007 and Le Guerrier on 16 July 2007. Astrolabe is expected to be delivered by the end of 2009 and Boussole in 2010.

MAIN FIGURES

Hopper capacity	3 700 m ³
Deadweight at dredging draught	6 200 tonnes



MAIN PARTICULARS

Length over all	99.5 m	FW tanks	65 m ³
Length between PP	92.0 m	Water ballast	600 m ³
Breadth mld	19.4 m	Main engines	2 x 1 850 kW
Depth mld	6.3 m	Aux engines	2 x 500 kW
Deadweight	6 200 dwt	Bow thruster	550 kW
Dredging draught	5.85 m	Rudder propellers	2 sets
Hopper capacity	3 700 m ³	Accommodation	10 pers
FO tanks	545 m ³	Trial speed	12.4 knots

CLASS

BUREAU VERITAS: I✱ HULL✱MACH ✱AUT-UMS, Split Hopper unit, Unrestricted navigation.

NO. OF BUILT VESSELS	YARD	OWNER	FLAG	DELIVERY YEAR	SCOPE
5	Tianjin Xinhe Ship-building Heavy Industry, Co., Ltd., China	Jan De Nul Group, Belgium	Luxembourg	2005-2007	Basic and Detail Design