



De Bougainville

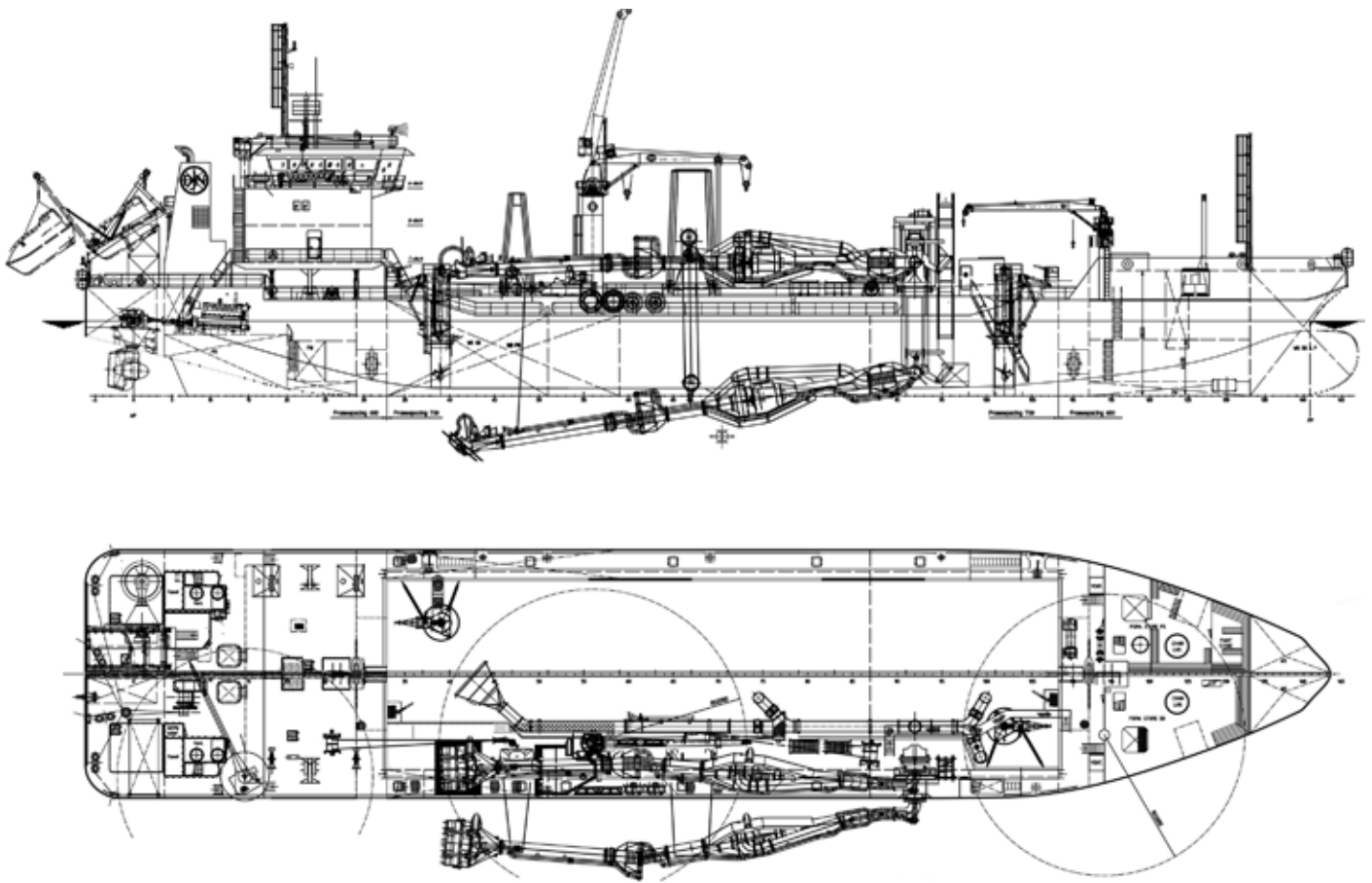
3 700 m³ Split hopper dredger

GENERAL

De Bougainville is a trailing suction split hopper dredger with a capacity of 3 700 m³ and was built at the Tianjin Xinhe Shipyard in the Peoples Republic of China.

MAIN FIGURES

Deadweight at dredging draught	5 840 tonnes
Dredging depth	32 meters



MAIN PARTICULARS

Length over all	99.5 m	Main engines	2 x 1 850 kW
Length between PP	92.0 m	Aux engines	2 x 800 kW
Breadth mld	19.4 m	Bow thruster	550 kW
Depth mld	6.3 m	Rudder propellers	2 sets
Deadweight	5 840 dwt	Dredgepump drive	1 600 kW
Dredging draught	5.85 m	Deck crane fore	25 kN
Hopper capacity	3 700 m ³	Deck crane aft	150 kN
FO tanks	450 m ³	Accommodation	16 pers
FW tanks	65 m ³	Trial speed	12.4 knots
Water ballast	290 m ³		

CLASS

BUREAU VERITAS: I* HULL*MACH, Split Hopper Dredger.

NO. OF BUILT VESSELS	YARD	OWNER	FLAG	DELIVERY YEAR	SCOPE
1	Tianjin Xinhe Ship-building Heavy Industry, Co., Ltd., China	Jan De Nul Group, Belgium	Luxembourg	2006	Basic and Detail Design