



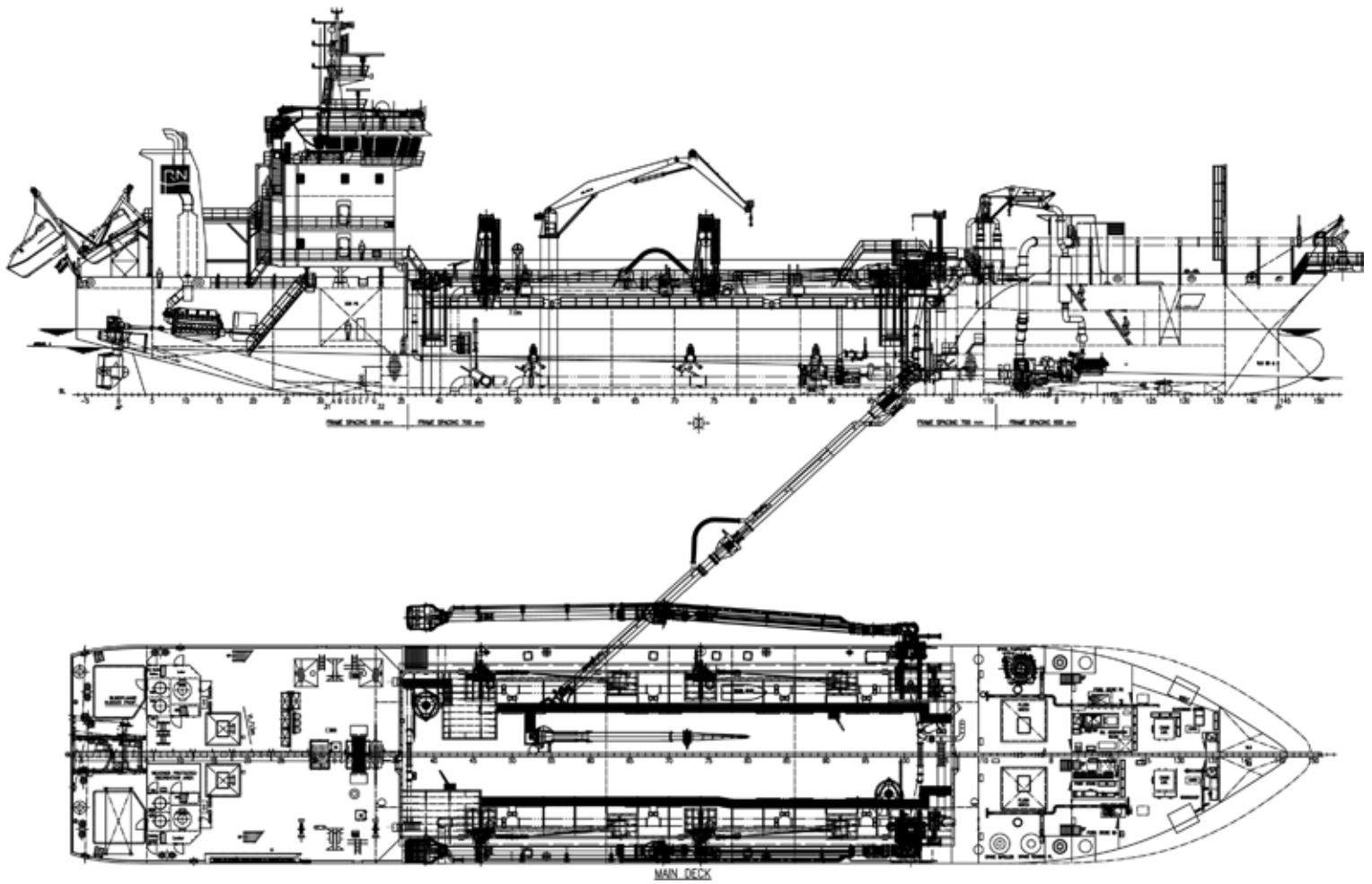
Balder R / Njord R

6 000 m³ Split hopper barge

The sister ships Balder R and Njord R are specially designed to work in shallow water world wide, and are one of the most versatile split hopper suction trailers ever built. They were designed for Rhode Nielsen A/S and are equipped with two trailing suction pipes with an inner diameter of 700 mm, enabling effective dredging. The load can be discharged by backpumping to the sea bed or into a trench through the suction pipe, over the bow as rainbowing or through the bow connection to a pipe line of ND600/700/800^o up to a distance of approximately 4 km.

MAIN FIGURES

Hopper capacity	6 000 m ³
Length over all	111.3 m



MAIN PARTICULARS

Length over all	111.3 m	Crew	7-14
Length btw pp	103.5 m	Service Speed	14 Knots
Breadth mld	19.4 m	Dredging depth	35/54 m
Draught mld	7.7 m	Main engine	2 x 2985 kW
Gross Tonnage	5194 GT	Bow thruster	450 kW

CLASS

Bureau Veritas * I + HULL + MACH, Split Hopper Dredger, Unrestricted Navigation, AUT-UMS

NO. OF BUILT VESSELS	YARD	OWNER	FLAG	DELIVERY YEAR	SCOPE
2	Peene Werft, Germany	RN Shipping A/S Denmark	Danish	2011	Concept, Basic and Detail Design