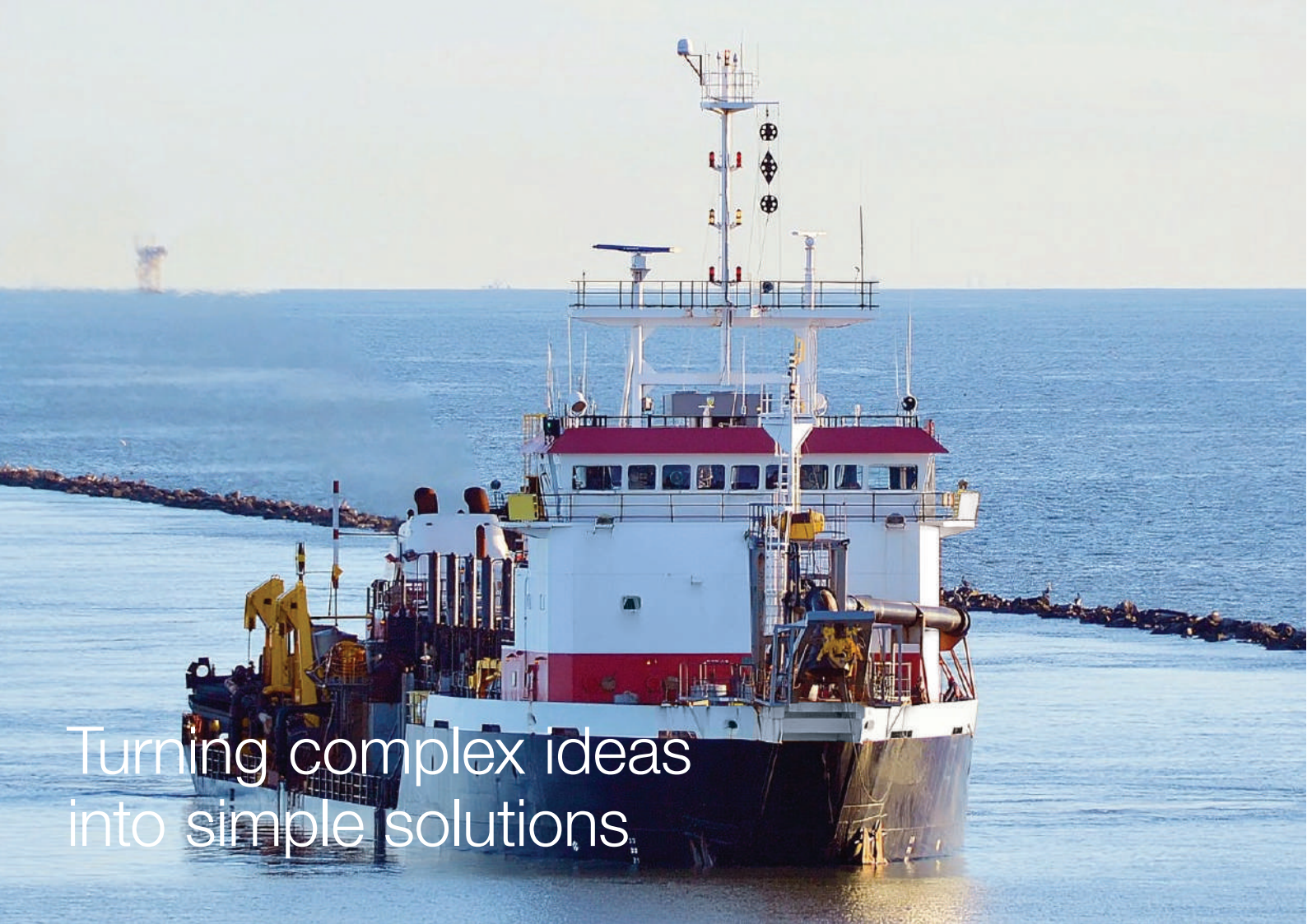
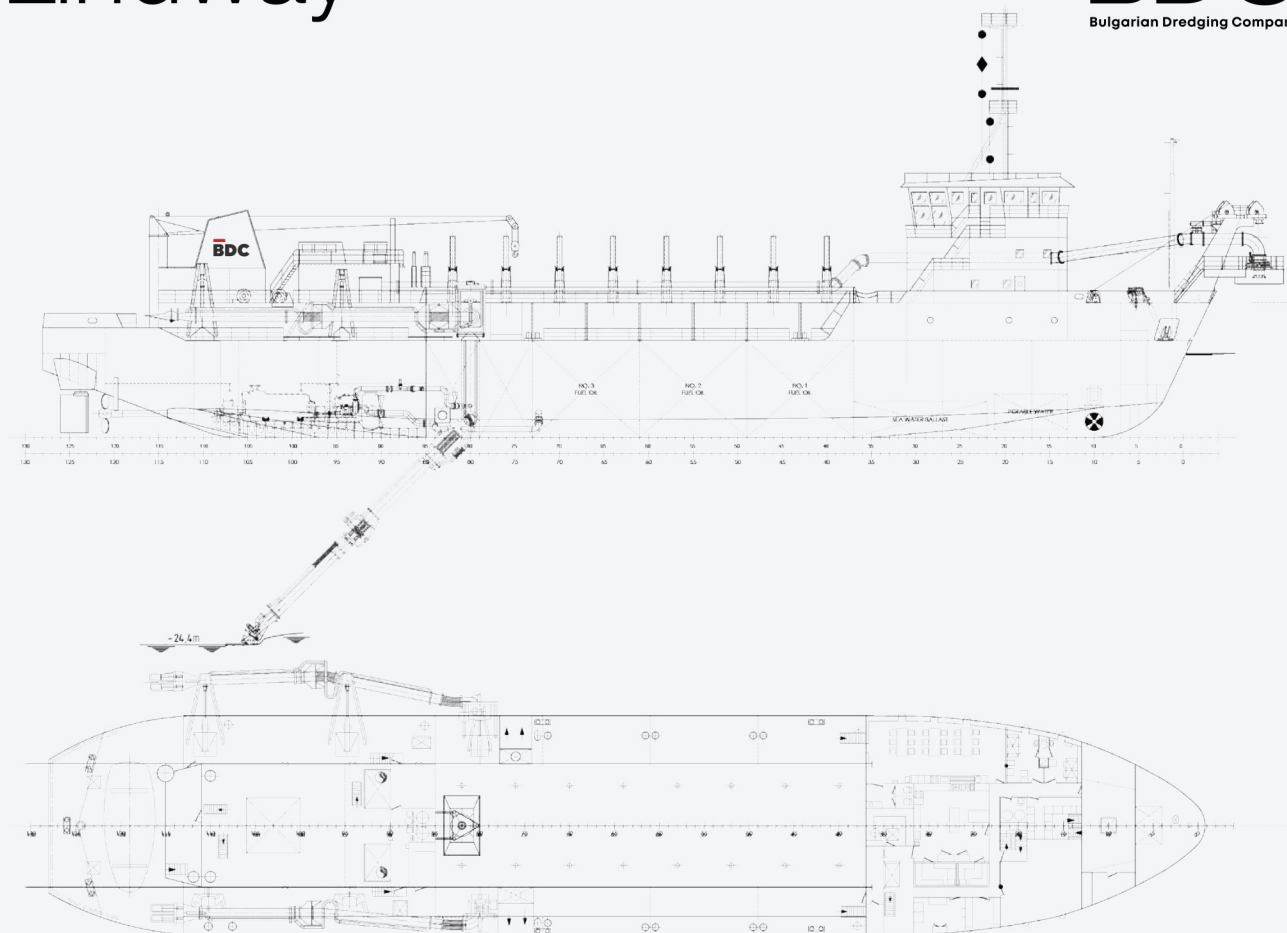


Lindway



Turning complex ideas
into simple solutions



Construction/Classification

Constructed in USA

Year of construction	1985
Year of modification	-
Class	American Bureau of Shipping
Type	Hopper dredger
Service notations	Unrestricted Service

Main data

Gross tonnage	3498
Length overall	93.9 m
Breadth	16.76 m
Moulded depth	7.47 m
Draught dredging load line	6.8 m
Hopper capacity	3000 m³
Suction pipe diameter	711 mm
Max. dredging depth	24.4 m
Discharge systems	Pump out, rainbow, bottom doors.
Sailing speed loaded	12.75 kn
Total installed power	11200 kW
Dredge pump output	2 x 2100 kW
Jet pump output	2 x 750 kW
Pump ashore output	2 x 2100 kW
Propulsion power sailing	2 x 4038 kW
Fuel type	MGO
Bow thruster power	450 kW
Accommodation, bunks	24
Crew, persons	16

Features

- Automated system for monitoring dredging operations based on the Teledyne PDS software package
- Kinematic satellite navigation (Real Time Kinematic)
- Installed Green Valve (Plumigator® model)