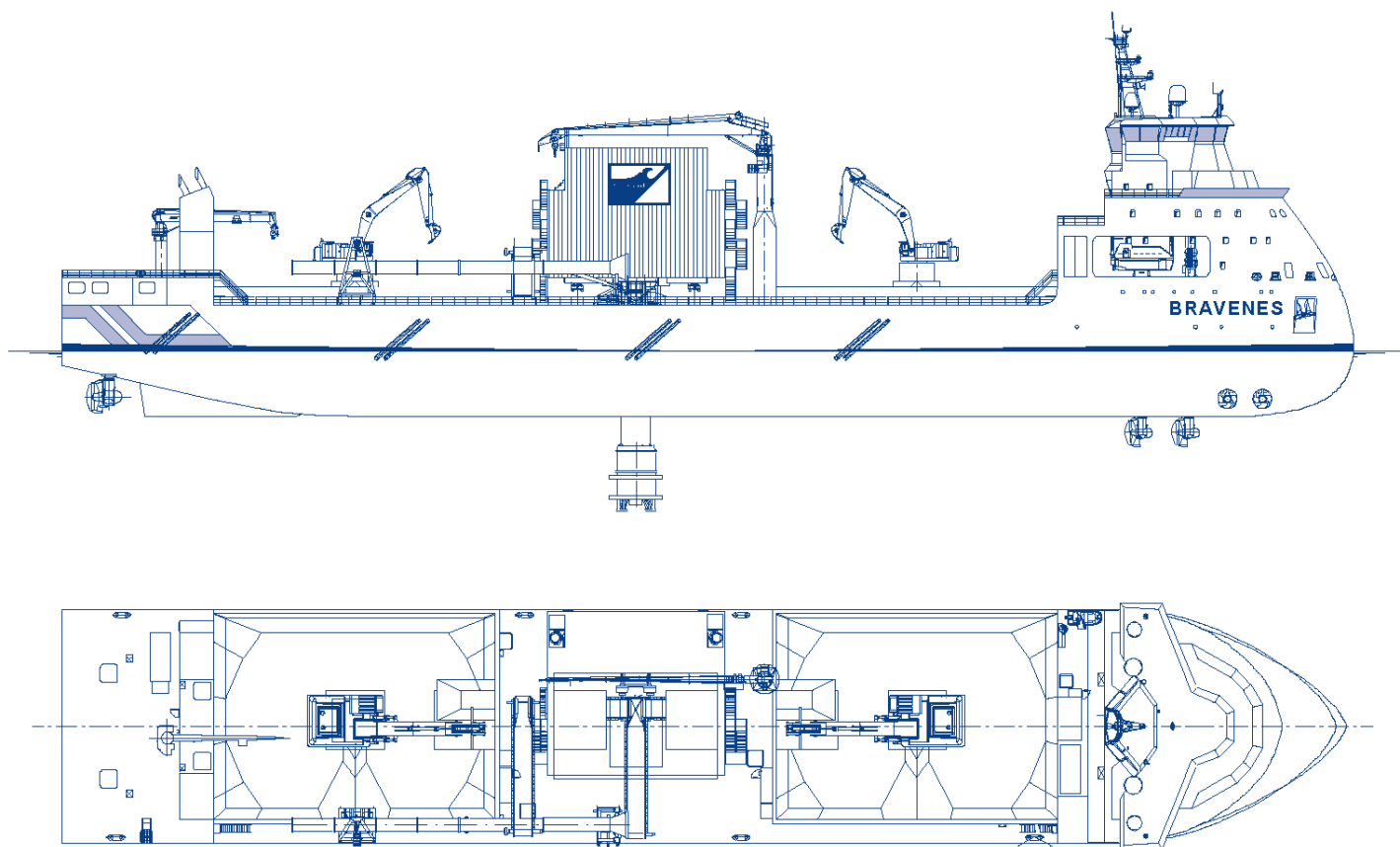




Equipment

Subsea Rock Installation vessel Bravenes



Bravenes

Name	Bravenes	
Type	Subsea Rock Installation vessel	
Classification	Bureau Veritas, I ✕ HULL ✕ MACH ✕ AUT-UMS ✕ SYS-NEQ-1 ✕ DYNAPOS - AM/AT-RS - SP60, Special Service, Rock Installation Ship, Green passport, Inwatersurvey, Cleanship BWT, Ice Class 1A, Cold DI, Polar Class 7, Unrestricted navigation	
Year of construction	2017	
Dimensions	Length overall	154.40 m
	Breadth moulded	28.00 m
	Moulded depth	13.30 m
	Draught	8.00 m
Deadweight	15,500 tons	
Speed loaded	12 kn	
Propulsion	6,200 kW	
Bow thrusters	2 x 1,500 kW	
Retractable thrusters	2 x 2,000 kW	
Total power installed	16,394 kW	

Dynamic positioning	DP Class 3
Accommodation	60 persons
Bunkers	Heavy fuel oil 1,500 m ³ Marine gas oil 500 m ³ Fresh water 170 m ³
Flexible fallpipe	ø 1.5 m
Remotely Operated Vehicle ROV	at the end of the fallpipe 6 x 75 kW
Installation modus	fallpipe through moonpool, fallpipe over the side, tremie pipe over the side
Installation depth	up to 1,000 m
Installation capacity	up to 2,000 t/h
Handling large rock	up to 500 kilogrammes

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