



Willem de Vlamingh.

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DP2 Cable Laying / Trenching Support Vessel

TECHNICAL SPECS	
Deadweight	6,500 t
Turntable capacity	5,400 t
Length o.a.	118 m
Breadth	29.9 m
Draught loaded	5.35 m
Dynamic positioning	DYNAPOS AM/AT R Class 2
Propulsion power	2 x 2,150 kW
Bow thruster power	2 x 1,500 kW
Total installed diesel power	8,975 kW
Speed	13 kn
Notation	Strengthbottom
Accommodation	65
Built in	2011

The dynamic positioned DP class 2 vessel Willem de Vlamingh is designed to operate as a cable laying vessel, a (rock) trenching vessel or any combination of these modes.



TURNTABLE SPECIFICATIONS		
Capacity	5,400 t	
Outer diameter	28 m	
Inner basket diameter	8 m	
Max. speed at inner diameter	900 m/h	

CABLE LAY EQUIPMENT	
Loading tower tensioner	5 Te
Deck tensioner	20 Te
Cable splice area	Deck space available for jointing activities
Second end pull-ins	Quadrant and deck space available for MBR of 4 m

CRANE SPECIFICATIONS	
Main Crane	SMST 40 ton offshore AHC knuckle boom crane
Mid ship crane	Red Rock RCS600-13-24 13 t at 24 m radius
Aft deck crane	Heila HLRM25-3S 2 t at 10 m radius
Fore deck crane	Effer 340M 3 t at 12 m radius

WROV SPECIFICATIONS	
Туре	SMD Quasar
Power	125 hp
Manipulators	Rigmaster and Orion 7P
TRENCHING SUPPORT	
LARS	A-frame mountable for trenchers up to 50 t

