



# FLEEMING JENKIN

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## DP 2 Cable-laying vessel

### TECHNICAL SPECIFICATIONS

Maximum cable load	<b>28,000 t</b>
Turntable capacity	<b>2 x 11,000 t + 1 x 7,500 t</b>
Length o.a.	<b>215 m</b>
Breadth	<b>40 m</b>
Draught loaded	<b>9.75 m</b>
Draught empty	<b>5.5 m</b>
Propulsion power	<b>4 x 2,600 kW Azimuth thrusters</b>
Bow thruster power	<b>3 x 2,100 kW</b>
Retractable thruster power	<b>2 x 2,600 kW</b>
Total installed diesel power	<b>30,600 kW</b>
Speed max.	<b>13.5 kn</b>
Accommodation	<b>120 persons</b>
Built in	<b>under construction - 2026</b>

### SPECIFICATION OF OPERATIONAL EQUIPMENT

Deck carousel	<b>2 x 11,000 t Inner diameter 8 m</b>
Under deck carousel	<b>7,500 t Inner diameter 8 m</b>
Fibre optic tanks	<b>2 x 600 t</b>
Tensioners	<b>Laying: 3 x 50 t – 4 tracks Loading: 2 x 7.5 t – 2 tracks</b>
Laying wheel	<b>integrated in stern chute 12 m diameter</b>
Offshore cranes	<b>100 t AHC 30 t</b>
ROVs	<b>2 x WROV in dedicated ROV hall 3,000 m depth rating</b>
Winch	<b>150 t AHC abandonment &amp; recovery winch</b>
<b>Reinforced construction for ploughing A-frame</b>	

### NEXT GENERATION TECHNOLOGY

Hybrid power plant with 2.5 MWh battery system

ULEv technology

Green fuel solutions: operation on biofuel and methanol

