



M/V Sea Spider

General:	The vessel was designed and built by Scheepswerf De Hoop Lobith B.V. in the Netherlands for ABB Power Cables/Van der Stoel-Cable in the Netherlands, and it was delivered in March 1999. The vessel is state-of-the-art, fitted with advanced dynamic position systems and capable of carrying out a large variety of cable installations.		
Main Particulars:	Length o.a.		86.10 m
	Length p.p		82.30 m
	Breadth		24.00 m
	Depth		5.50 m
	Draught		4.30 m
Capacity:	Bollard pull		70 t
	Turntable capacity		4800 t
	Turntable dimensions (outer diam. x inner diam. x height)		24 x 8 x 4 m
	Static coil (outer diam. x inner diam. x height)		14 x 4 x 4 m
	Deck cargo capacity		5000 t
Speed:	Service speed		10.00 kn
Propulsion:	Diesel electric azimuth		
	Main engines	2 x Cummins Wärtsila 16V170A	
	Installed power		2 x 2080 kW
	Propulsion	3 x azimuthing thrusters (1200 kW each)	
		1 x retractable thruster	
		1 x bow thruster	
Miscellaneous:	Number of vessels built		1
Scope of work:	Technical assistance to ABB Power Cables AB during the design and construction of the vessel Participation in technical meetings		
Ref. No.:	KEH 98099		