



## Oil Recovery Vessel/Icebreaker

<b>General:</b>	This vessel is designed as a highly flexible Oil Recovery-icebreaker and firefighting vessel with efficient equipment, high reliability, good sea keeping capabilities and with high focus on fuel consumption. The vessel is intended for worldwide operations.	
<b>Main Particulars:</b>	Length o.a.	abt. 79.90 m
	Length p.p.	68.00 m
	Breadth	17.30 m
	Depth	7.50 m
	Draught design	4.50 m
	Draught max.	6.00 m
<b>Capacity:</b>	Cargo oil	520 m <sup>3</sup>
	Fuel oil	400 m <sup>3</sup>
	Fresh water	125 m <sup>3</sup>
	Heeling water	total vol. 180 m <sup>3</sup>
	Lubricating oil	15 m <sup>3</sup>
	Sewage	5 m <sup>3</sup>
<b>Speed:</b>	Service speed	15 kn
<b>Machinery and Equipment:</b>	Installed power	abt. 10,000 kW
	Bollard pull	abt. 90 t
	Prop. thrusters	2 x 3,400 kW
	Bow thrusters	2 x 500 kW
	Winch	150 t
<b>Miscellaneous:</b>	Classification	DNV 1A1 ICEBREAKER ICE-10, OILREC, FIFI1, DYNPOS-AUT and ERRV vessel
<b>Scope of Work:</b>	Concept Design	
<b>Ref. No.:</b>	KEH 08017	