



## 4000 m<sup>3</sup> Live Fish Carrier

<b>General:</b>	The vessel is designed for transport of up to 600 tons live fish. The vessel is also intended service the fish farms on delousing operations with fresh water. Easy access to fish tanks. Large hatch cover to fish handling area for easy installment of future equipment for fish handling.	
<b>Main Particulars:</b>	Length o.a	80.00 m
	Length p.p.	77.60 m
	Breadth moulded	18.60 m
	Depth to tween deck	7.80 m
	Depth to main deck	10.80 m
	Draught, scantling	8.00 m
	Draught, design	7.80 m
	Deadweight (max.)	8,000 t
<b>Capacity:</b>	Cargo Tanks (Fish tanks 2 x 2,000)	4,000 t
	Number of single cabins	12 pcs
	Factory deck area	350 m <sup>2</sup>
	Ballast water (Fresh water)	~1400 m <sup>3</sup>
	Technical freshwater	~300 m <sup>3</sup>
	Fuel	~300 m <sup>3</sup>
	Freshwater (Potable)	30 m <sup>3</sup>
	Pump capacity	32,000 m <sup>3</sup> /h
<b>Speed:</b>	Service speed at design draught	14.00 kn
<b>Machinery and Equipment:</b>	Main Gensets	5 x 1,500 kW
	Propulsion power	3500 kW + 1,000 kW
	Azipod	1 x 3,000 kWe
	Retractable azimuth	1,000 kWe
	Class design notation	✠ 1A1, E0
<b>Scope of Work:</b>	Concept Design Weight Estimation Stability Check System Drawings - Circulation and Fish Handling Electrical load balance 3D Render	
<b>Ref. No.:</b>	KEH 15056/16006	