



DTU Aqua

General:	<p>The research vessel is designed with the operational efficiency of the modern trawler combined with state-of-the-art multidisciplinary science operations capability including operations in Polar Waters.</p> <p>The vessel is designed to operate worldwide, year-round in the Baltic and North Sea; and summer and early autumn in Greenland to approx. 80° Northern Latitude.</p> <p>Main Research Operations: Fish Stock Monitoring, Hydro-Acoustic Surveys, Biological-, Chemical- and Physical- Oceanography. Additionally, Ice Edge Research, Geological Research, Seismic Surveys, Micro Biology, Bathymetric Surveys, Meteorology Observation of Sea Birds and Mammals, Flex-deck for handling of ROV's, AUV's, buoys, anchors etc.</p>	
Main Particulars:	Length overall, approx.	65.00 m
	Beam	15.60 m
	Draught (design)	5.20 m
	Depth to main deck	5.70 m
Capacity:	Crew/Scientists	34 pers
Speed:	Service speed	12.00 kn
Machinery and Equipment:	Installed Power	4,000 kW
Miscellaneous:	Classification	DNVGL 1A, SPS, EO, DYNPOS (AUTS), PC(6)
Scope of Work:	Extended Concept Design	
Ref. No.:	KEH 18066.01	