



Fishing Vessel (Factory Trawler)

General:	Laid out as a modern freezing trawler with two continuous decks and a partly covered upper deck, this trawler is intended to work as a single otter board and/or pair trawler for both bottom and/or mid-water trawling. The hold and engine room are located under the first deck which, in turn, holds the fish processing area. The trawl handling winches and other equipment are found on the second deck along with crew accommodation, which also extends into the superstructure.		
Main Particulars:	Length o.a.		50.00 m
	Length p.p.		48.00 m
	Breadth		11.25 m
	Depth, factory deck		4.50 m
	Depth, trawl deck		7.00 m
	Draught, design		4.45 m
	Draught, scantling		5.00 m
Capacity:	Hold Volume		700 m ³
	Factory deck area		300 m ²
	Receiving bin volume		2x30 m ³
	Fuel		250 m ³
	Fresh water		50 m ³
	Silage, etc.		80 m ³
Speed:	Service speed		12 knots
	Propeller optimized for		5 knots (towing speed)
Propulsion:	Alt 1	Traditional Diesel Engine via reduction gear	
	Alt 2	Diesel Electric	
	Alt 3	Hybrid (traditional D. E. with electric PTO/PTI)	
	Propulsion power, about		1500 kW
	Propeller		CP, Ø-3500 mm in nozzle
	Propeller (alt)		2 azimuths in nozzles
	El-power engines (apart from propulsion)		2x500 kW
Miscellaneous:	Class designation	DNV, Fishing Vessel, Stern Trawler	
	Option	Ice C, Clean	
	Number of single cabins:		6
	Number of double cabins:		8
	Hospital, with 2 beds:		1
Ref. No.:	KEH 1288		