



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	2 x 30 m ³
Fuel	250 m ³
Fresh water	50 m ³
Silage, etc.	80 m ³
Number of single cabins:	6
Number of double cabins:	8
Hospital, with 2 beds:	1

Speed:

Service speed	12.00 kn
Propeller optimized for	5 kn (towing speed)

Machinery and Equipment:

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	1,500 kW
Propeller	CP, Ø-3500 mm in nozzle
Propeller (alt)	2 azimuths in nozzles
El-power engines (apart from propulsion)	2 x 500 kW

Miscellaneous:

Class designation	DNV, Fishing Vessel, Stern Trawler
Option	Ice C, Clean

Ref. No.:

KEH 1288