



Ocean Factory Trawler

General:

The new design is a complete rethink of all main features, construction and components of the classic ocean factory trawler. Improvements have been made to almost every aspect of the original layout bringing out an entirely new functionality and simplicity. Having the cargo hold and engine room kept separated on the lower decks in the full length of the vessel generates the changes of the entire layout. Having a linear arrangement on these decks opens up new options for functionality and workflow, and use of space throughout the entire vessel.

Main Particulars:

Length o.a.	80.00 m
Length p.p.	77.75 m
Breadth, moulded	16.20 m
Draught, scantling	7.00 m
Dept to 'Trawl Deck'	10.90 m
Depth to main deck (freeboard deck)	7.80 m
Depth to tween deck	4.55 m

Capacity:

Single berth cabins	32 pcs
Cargo hold	800 m ² / 2,000 m ³
Holding / Packing	200 m ³
Processing area	700 m ²

Speed:

Service speed	16.00 kn
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Machinery and Equipment:

Propulsion	Diesel -Electric
Diesels generators	4 x 2,000 kW
Electric propulsion	2 x 3,000 kW
Bow Thruster	Approx. 600 kW
Propellers	2

Miscellaneous:

Classification	DnV ✕ 1A1, E0
Number for trawls	3

Scope of Work:

Concept Design

Ref. No.:

1788.29