MAIN DATA
Length over all............................77.50 m
Breadth.......................................16.00 m
Depth to 1st. Deck.......................10.30 m

DESIGN HIGHLIGHTS

- **Optimized hull/propulsion interaction** to achieve best possible level of efficiency, and low fuel consumption
- Single screw selected due to experience and model tests that proves best performance.
- Unique aft-ship design
- **Environmental profile** due to machinery configuration with batteries, efficient hull lines and fish waste recovery
- **Improved bridge view and crew safety** and comfort
- **Excellent sea state capability**, based on extensive experience and studies for all operational modes and load conditions
- Based on proven design and all products are proven in existing systems and references
- Reduced risk, due to integration between the products and design
- Factory prepared for temporary storing of live fish
- **Low noise level** according to silent F class
- Cost efficient construction, due to optimized main deck and superstructure
- Designed to meet future requirements for cleanliness
MAIN DIMENSIONS

Length over all  77.50 m
Length between p.p.  68.40 m
Breadth moulded  16.00 m
Depth to 1st Deck  10.30 m
Depth to 2nd Deck  7.40 m

CAPACITIES

Fresh water  80 m³
Fuel Oil  585 m³
Receiving fish tanks  50 m³
Freezing room  1800 + 300 m³

MACHINERY AND PROPULSION

Main Engine Wärtsilä 6L32E  1 x 3450 kW
Main Generator Wärtsilä 9L20  1 x 1685 kW
Emergency generator  1 x 325 kW
Forward tunnel thrusters  1 x 800 kW
CP propellers in nozzle  dia. 4.0 m

ACCOMMODATION

State cabins  3
Single cabins  6
Double cabins  10
Total  29 persons

ELECTRICAL DECK MACHINERY

Three (3) Trawl winch 50 ton
One (1) Net drum 26 tons 2 x 15 m³
Three (3) Gilson winch 20 ton
Eight (8) Sweepline winch 18.6 ton
One (1) Out haul winch 15 ton
One (1) Cod-end winch 15 ton
One (1) Cod-end/out haul 15 ton

REFERENCE

Design: D:
Reference number: VS 6212 FT

CLASS

Det Norske Veritas (DnV) **1A1
Notations: Fishing Vessel, Ice A1, E0, “Silent F”