**GENERAL**

Functions: Longliner with moonpool for fishing in moderate to cold regions. Auto line system, processing factory and freezing storage.

Classification: DNV-GL or equal.

**DIMENSIONS**

- Length o.a.: 59.00 m
- Length b.p.p.: 56.50 m
- Beam mid.: 13.00 m
- Depth to main deck: 5.80 m
- Depth to shelter deck: 8.65 m
- Scantling draught: 5.80 m
- Processing deck area: 250 m²

**TANK CAPACITIES**

- Fuel oil: 320 m³
- Potable water: 30 m³

**HOLD CAPACITIES**

- Fish hold (-30°C): 900 m³
- Bait hold: 50 m³
- Canned cargo/packing: 150 m³

**PERFORMANCES**

- Service speed: 12.5 kn

**PROPULSION SYSTEM**

- Main engine: 1x diesel engine 1000 kW
- Propulsion power: 2000 kW
- Propeller: 1x Dia:2600 mm CPP
- Rudder: Flap type
- Bow thruster: Dia: 1000 mm FPP 350 kW

**ELECTRICAL EQUIPMENT**

- Networks: 690/400/230 V 50 Hz
- Shaft generator (PTO/PTI): 1x 1000 eKW / 1250 kVA
- Main generator sets: 2x 1000 eKW / 1250 kVA
- Emergency generator set: 1x 100 eKW / 125 kVA

**DECK EQUIPMENT**

- Fore deck area: Anchor and mooring winches
- Aft deck area: Mooring winches
- Derrick crane: 1x 2 ton

**FISHING EQUIPMENT/ARRANGEMENTS**

Moonpool: An elliptical formed and slightly inclined tunnel from bottom up to about two-third or the draught a wider well is placed to reduce variation on surface level as the sea rise and fall in the moonpool.

Longline: Auto-line system

(U)nloading: A gantry with derricks fitted on the aft side of the forecastle deck for quick (un)loading between ships or to/from shore.

**PROCESSING**

- Filleting, H&G

**FREEZING**

Total freezing capacity 20 tons/day at -30°C in plate freezers

**STORAGE**

- Elevator: For cargo handling between forecastle deck, processing deck and fish hold.

**ACCOMMODATION**

The accommodation is located on shelter deck and forecastle deck in the superstructure mainly aft of midship in the most motionless area of the vessel. The total capacity is arranged for 36 persons, in 12 two-person cabins on the shelter deck, 4 two-person cabins and 4 single person cabins on the accommodation deck. Two of the single person cabins have a separate dayroom and bedroom. The accommodation includes mess room, day rooms, galley and food storage, a hospital, fitness room and sauna. The wheelhouse is situated at 1/3 L and is arranged with a wing on starboard side to an unobstructed view towards the buoy handling area and the line shooting area.

**LIFESAVING EQUIPMENT**

- MOB boat with davit is placed on wheelhouse deck aft in starboard side.
- Life rafts are situated on forecastle deck aft of superstructure two at each side.

**NAUTICAL AND COMMUNICATION EQUIPMENT**

External communication system, internal communication systems, navigation systems and fish finding systems suitable for longline fishing in moderate to cold areas.

**VARIOUS**

- A passive anti roll tank is located under the highest part of the forecastle.

All data presented is preliminary and is subject to change without prior notice. Artist impressions and general arrangement plan may show optional equipment. Options may impact performances.