FACTORY KRILL TRAWLER

- Specially designed for krill fishing activities in Antarctic waters
- Conventional pelagic trawling for krill by use of single trawl and trawl doors
- Pelagic trawling by use of double trawl and outriggers one PS and one SB side in combination with continuous catch pumping
- On board processing of frozen krill, krill meal and high quality Omega-3 oil

MAIN DATA

Length over all: 114.88 m
Deadweight: 5400 T
Cargo hold capacity: 6000 m³
Speed: 15.0 knots
**MAIN DIMENSIONS**

- Length over all: 114.88 m
- Length between p.p.: 105.30 m
- Breadth moulded: 21.00 m
- Depth to 1st deck: 12.50 m
- Max draught: 7.40 m

**CAPACITIES**

- HFO: 1750 m³
- MDO: 290 m³
- Fresh Water: 600 m³
- RSW storage: 300 m³
- Krill meal freezer room: 3000 m³
- Fresh krill freezer room: 2000 m³
- Combined freezer room for meal, freshkrill and krill meat: 1000 m³

**CLASS**

+1A1, Stern Trawler, ICE-1A, RM, S

**SPEED**

- Speed: 15 knots

**ACCOMMODATION**

Accommodation for 99 persons

**CRANES**

- 3 x Knuckle boom crane (SWL 3 t @ 20 m)

**MACHINERY AND PROPULSION**

- 2 x Main engines connected to one (1) dual in/single out reduction
  - 3480 kW @ 750 rpm each dia. 4500 mm
- 1 x CP propeller in HP nozzle.
- 1 x Shaft generator 1500 kW, 380 V, 50 Hz
- 2 x Auxiliary gen. sets in engine room. 1520 kW @ 1000 rpm each
- 1 x Emergency/harbour generator
- 2 x El. driven CP tunnel thrusters forw. 1000 kW, dia. 1750 mm each
- 1 x El. driven CP tunnel thruster aft. 1000 kW, dia. 1750 mm

**MAIN FISHING GEAR**

- 3 x Net drums
- 2 x Main trawl winches
- 2 x Continuous pumping cable winches
- 1 x Continuous pumping hose reel
- 2 x Hydraulic driven fish pumps
- 2 x Trawls for continuous pumping
- 1 x Trawl for conventional trawling

**FACTORY**

- Equipment to process on board 400 t/day Krill meal
- Equipment to process on board 180 t/day frozen Krill

**REFERENCE**

- Design ID: Factory Krill Trawler
- Reference number: 5081
- E-mail for info: shipdesign@wartsila.com
- Details are believed to be correct but not guaranteed

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