Purse Seiner / Trawler

- The vessel is designed with emphasis on efficiency, safety and economy.
- RSW Capacities 2300 m³
### MAIN DIMENSIONS
- Length over all: 74.20 m
- Length between p.p.: 65.10 m
- Breadth moulded: 15.20 m
- Depth to 1st deck: 9.20 m

### CAPACITIES
- RSW holds: 2300 m³
- Fuel oil: 500 m³
- Fresh water: 70 m³

### CLASS
DnV +1A1 Ice C, Fishing Vessel, E0

### CALCULATED TRIAL SPEED
The vessel speed is calculated to approx. 17 knots in ballast conditions at a main engine output of 4500 kW.

### DECK EQUIPMENT
- Trawl winches: 2 x 80 t
- Net drums: 1 x 110 t
- Net sounder winch: 1 x 3 t
- Purse seine winches: 2 x 35 t
- End wire winch: 1 x 11 t
- Auxiliary winches: 2 x 3 t, 2 x 5 t
- Capstan: 5 t
- Deck crane: 4 t/14,5 m
- Deck crane: 2t/10 m
- Windlass: 2 x 12 t
- Net hauler: 1 x 40 t
- Fish pump crane: 40/10 m
- Fishpumps: 2 x 18" with 20" connections
- RSW cooler Optiflux: 2 x 1400 kW
- MMC-Water separator
- MMC-Vacuum pump system

### MACHINERY AND PROPULSION
- Main engine: Wärtsila 9L32, 4500 kW
- Reduction gear: Wärtsila SCV 90/2-PD58
- Propeller: 3800 mm.
- Shaft generator: 1 x 2500 kW
- Bow thruster: Scana/Volda 900 kW
- Stern thruster: Scana/Volda 960 kW
- Auxiliary engine: Yanmar 2 x 750 kW
- Steering gear: SR722-FCP

### ACCOMMODATION
The vessel have accommodation for 14 persons in 2 state cabins, 10 single bed cabins, and 1 double bed cabin. All cabins with separate bathroom.

### REFERENCE
- Shipyard: TBA
- Shipowner: TBA
- Design ID: VS 6110 PS/TR
- Reference number: 4964
- E-mail for info: shipdesign@wartsila.com
- Details are believed to be correct but not guaranteed