

## MS Gunnar Langva



**MS Gunnar Langva – 71,10m Purser/Pelagic Trawler.**  
**Delivered in November 2003 by West Contractors AS,**  
**Ølensvåg, Norway as yard no. 24 to Gunnar Langva AS,**  
**Ålesund, Norway. The design is by Rolls-Royce Marine,**  
**Norway. The vessel is built for purse seining and pelagic**  
**trawling and carriage of the fish in RSW chilled holds.**

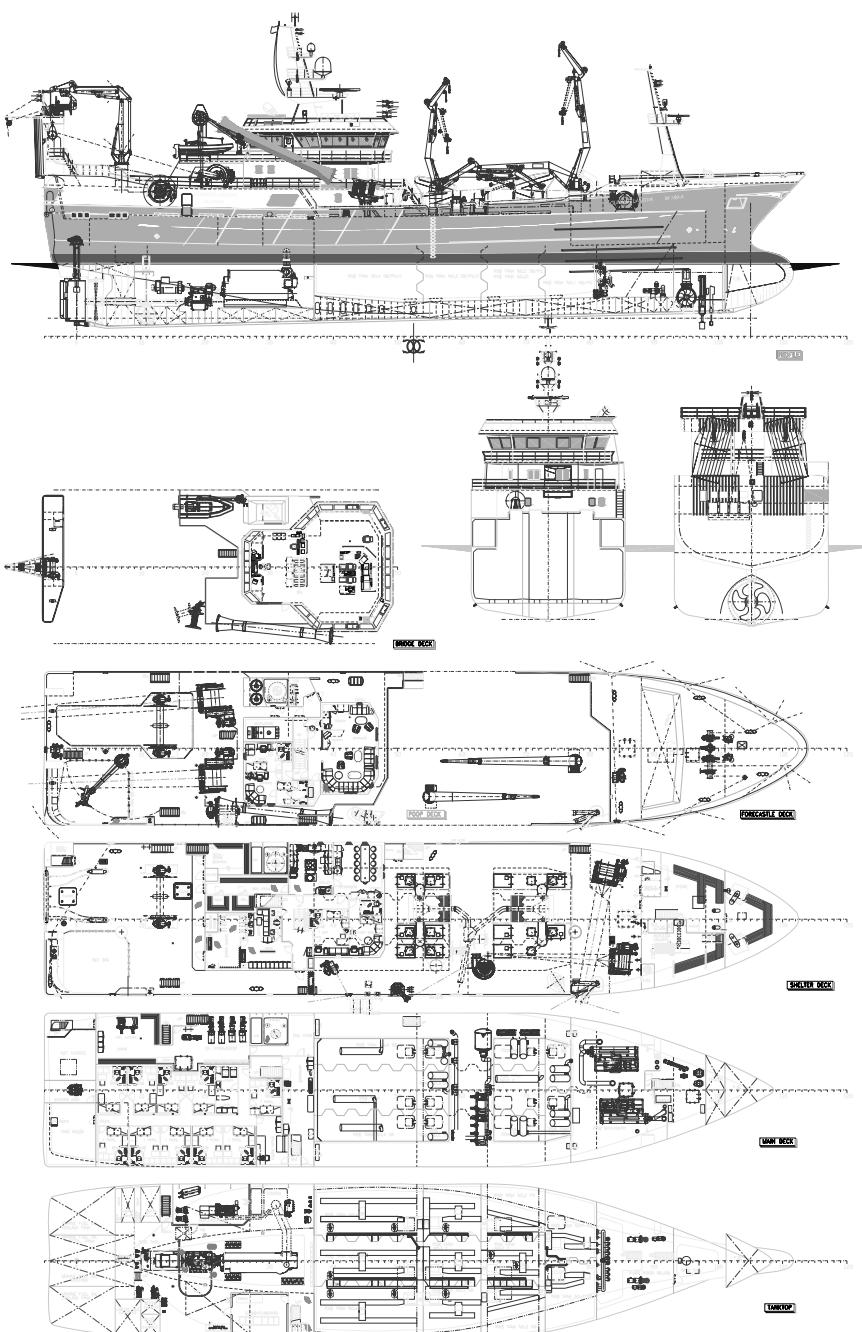
### **Principal particulars**

Length o.a.:	71,10 m
Length p.p:	63,00 m
Breadth mid:	14,40 m
Depth to Maindeck:	6,80 m
Depth to Shelterdeck:	9,50 m
Speed:	17,8 knots
Scantling draught:	7,40 m
Class:	DnV

### **Contact:**

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**Propulsion system**

Main Engine: RRM Bergen Diesel 32:40-  
L9P  
Reduction Gear: RRM Ulstein 1500AGSC-  
KP2S 560  
Propeller system: RRM Ulstein 86 P1/4T  
Propeller nozzle: RRM Ulstein Naca 19A-  
3600/04

**Auxiliary engines**

Make: PBM - Caterpillar  
Main generators: 2 x 3412TA

**Sidethusters**

Make: RRM - Ulstein  
Fwd and Aft: T8136 / T8137 – 150TVD

**Electronical equipment**

Radar 1: Furuno FR2117  
Radar 2: Furuno 2137 FR 2135S  
Echo sounder 1: Furuno FVC1200  
Echo sounder 2: Furuno FVC1200  
Sonar 1: Furuno FSV-30  
Sonar 2: Furuno CHS-73  
Chart plotter 1: Furuno Telchar 2025  
Autopilot: Simrad AP50  
Gyrocompass: Simrad RGC12  
Satellite Compass: Furuno SC-120  
Log: Furuno CI-68G  
GPS: Furuno GP90  
Trawl Sonar: Imagenex TS-331A

GMDSS: Furuno A3 2 x Inmarsat C

Weatherfax: Furuno Fax208 MKII  
Cellphones/fax: 2 x GSM, 1 NMT 450  
Sat Phone/fax: Furuno Inmarsat F Felcom 70  
VHF: Furuno/Sailor  
MF/HF Radio: Furuno FS2570  
Radio SSB: Furuno FS2570  
Sat TV: Seatec 1,2 m  
SatCom: Furuno Felcom 70

**Ship systems**

Vessel Management System: RRM - UMAS  
F.O. and L.O. separators: Alfa Laval  
Air Compressors: 2 x Sperre HL2/90  
Oily water separator: Heli-Sep M-1000  
Vent./AC-arrangement: Aeron Miljøteknikk AS  
Fans: Aeron Miljøteknikk AS – E23

Engine room CO2 plant: Alf Lea & Co  
Mob boat: Viking 470 GRP 1  
Liferafts: 2 x Viking 16 DK  
Ballastmonitoring system: RRM – UMAS V  
Searchlights: Norselight 2 x remote  
controlled  
Fire alarm: Autronica  
Rudder: High Lift Rudder, HLR-H  
2330  
Steering Gear: RRM - Tenfjord SR 662 FCP  
Switchboard: 450V – RRM Automasjon  
RSW plant: Optimar  
Vacuum pump system: Optimar

**Capacities**

RSW-holds: 2000 m<sup>3</sup>  
Fuel oil: 530 m<sup>3</sup>  
Fresh water: 110 m<sup>3</sup>  
Accomodation: 14 men

**Deck equipment**

Deck Crane fwd / aft: Triplex KN-50 / KN-30  
Net Crane: Triplex NK-600  
Net winch: Triplex 840/500  
Trawl winches: RRM – Brattvaag 2x72T  
Cable winch: RRM – Brattvaag 3,8T  
Net drums: RRM – Brattvaag 56T  
Purse seine winch: RRM – Brattvaag 2x37,1T  
Comb. Windl./Mooring drum: RRM – Brattvaag 9,2T  
Aux. Winches: RRM – Brattvaag 2x13,5T,  
1x6,4T  
Fish pump: Z-Marine 18"