

FV Trønderbas



FV Trønderbas – 73,30m Combined Mid water Trawler / Purse Seiner. Delivered in 2025 by Westcon Yards AS, Ølensvåg, Norway as Yard no. 42 to ship-owner Trønderbas AS in Rørvik. The design is by Salt Ship Design, Norway. The vessel is built for pelagic trawling and Purse Seining carrying the fish in RSW chilled holds.

Principal particulars

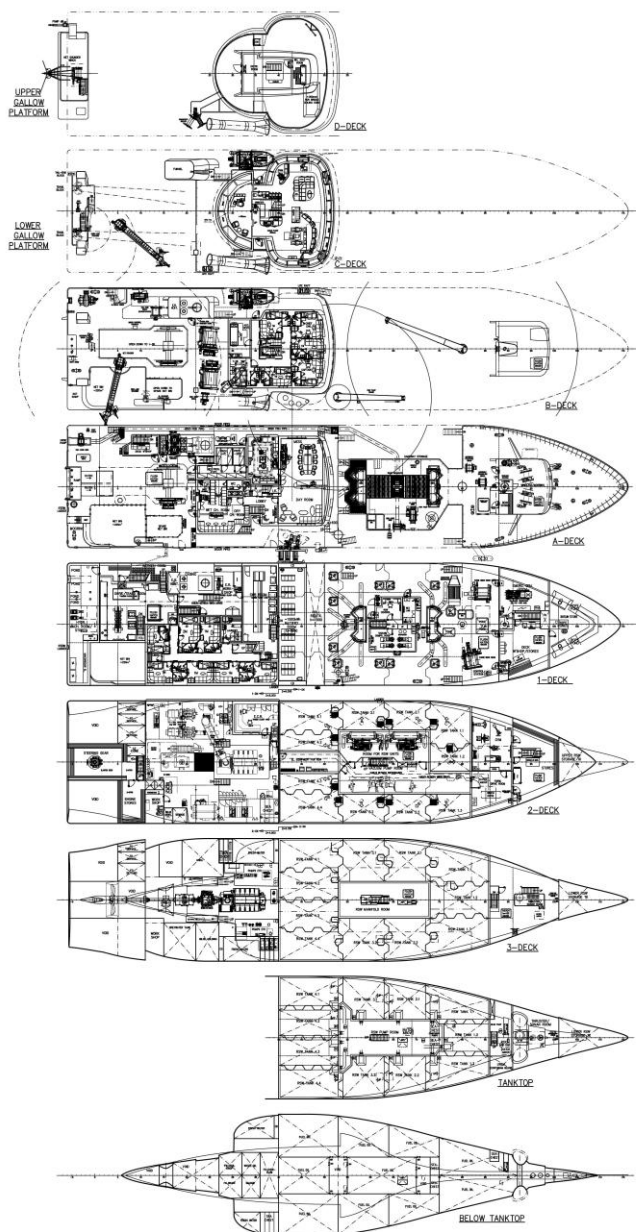
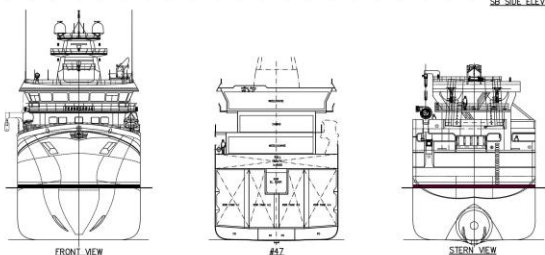
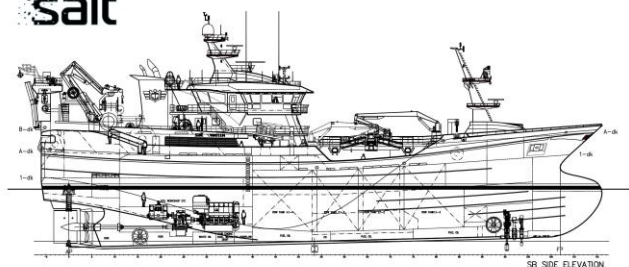
Length o.a.:	73,30 m
Length p.p:	65,08 m
Breadth mid:	16,00 m
Depth to 1-deck:	9,30 m
Depth to 2-deck:	6,10 m
Scantling draught:	7,90 m
Class:	DNV +1A1, Fishing Vessel (N), Battery (Safety), E0, ICE (C), TMON (oil lubricated), ER (SCR)

Contact:

Westcon Yards AS
 Jektevikvegen 45
 NO-5582 Ølensvåg, Norway
 Tel: +47 53 77 50 00
 E-mail: westcon@westcon.no

www.westcon.no

salt

**Propulsion system**

Main Engine: Wärtsila W8V31, 5200 kW
 Reduction Gear: Flender SCV 100/2-PDC68
 Propeller system: Wärtsila Controllable Pitch 4G1005
 Propeller nozzle: Wärtsila HP 4000
 Rudder: Mariner
 Steering Gear: Kongsberg SR723 FCP
 Thruster & Propulsion Control: Wärtsila ProTouch

Generators

Main generators: Cat C32 Tier3/ 940 ekW 1800 rpm/
 Marelli MJRM400 MB4 (x2)
 Harbour /Em. generator: Cat C18 565 ekW 1800 rpm
 Shaft Generator: WEG MGL560 – B3R 3000 kW

Side thrusters

Fwd: Brunvoll FU63LTC1750 – 11/36 – 950 kW
 Aft: Brunvoll FU63LTC1750 – 11/36 – 850 kW

Electronical equipment

Radar 1: JRC NKE-2103-6
 Radar 2: JRC NKE 1632
 Echo sounder 1: Kaijo KSE-310
 Echo sounder 2: Kaijo KSE-310
 Sonar 1: Simrad ST93
 Sonar 2: Simrad SCS-88
 Sonar 3: Simrad SCS-18H
 Watch Alarm: Alphatron Alpha BNWAS
 Camera: 2MP AHD IR Bullet camera/
 2MP 4-in-1 AHD Starlight IR Bullet camera
 Satellite Compass: JRC NNN-21/NWZ-4701
 Log: JRC JLN740NCI68BB
 GPS: JRC JLR-4350 (x2)
 AIS: JRC JHS-183/NCM-983
 ECDIS: Tecdis 2139 AC (x2)
 VHF: JRC JHS-800S (x2)
 MF/HF: JRC NCM-2150
 UHF: DP 4410 AteX (x6)
 Satellite TV: Intellian T130Q
 Satellite Communication: Iridium LT-3100S
 Navigation: AlphaMidiCourseMK2 (x2)
 Autopilot: Simrad AP80 Autopilot
 Trawl System: Simrad FS-70/Marport catch monitor
 Monitors: Hatteland Displays
 Emergency: JRC NCR-333
 Epirb: McMurdo EPIRB G8 w/GPS Auto
 McMurdo EPIRB G8 w/GPS Manual
 em-trak SART100
 Dsart: McMurdo R5 VHF (x3)
 GMDSS VHF:

Ship systems

FO separator: Greenoil WP1-C2-2000
 LO separator: Greenoil WP1-P3-1500
 Air Compressors: Sperre HL2/105A (x2)
 Oily water separator: Victor Marine Ltd. OWS CS3000
 Vent/AC-arrangement: AF Offshore AeronMollier
 Fans: AF Offshore AeronMollier
 Engine room firefighting: Inergen
 Mob boat: AkvaGroup 580 Work rescue
 Life rafts: Viking SOLAS 16DK+E (x2)
 Ballast monitoring system: Xtronica AS
 PMS: Smart Automation Smart Chief II PMS
 Searchlights: Glamox SL40 R5 XS1000 1000W (x2)
 Fire alarm: Consilium Salvico Cargo AE
 Switchboard, main: Elcor AS 690/440/230V 60Hz,
 Switchboard, emergency: Elcor AS 690/230V 60 Hz
 RSW plant: Øyangen 1250 kW (x2)
 Vacuum pump system: Cflow

Capacities

RSW-holds: 2155 m³
 Fuel oil: 488 m³
 Fresh water: 108 m³
 Accommodation: 14 Pers.

Deck equipment

Net stacker crane: Triplex MacGregor NK-7500, 5,5t
 Fish pump crane, gallow: Triplex MacGregor FPB-10, 3,9t
 Fish pump crane, fwd: Triplex MacGregor KN-60 3,5t
 Deck crane, fwd: Triplex MacGregor KN-60 4t
 Cork Line Stacker: Triplex MacGregor FLH-300
 Ring Needle: Triplex MacGregor RN-85
 Net Hauler winch: Triplex MacGregor 1020/600, 37t
 Aux. Winch: Evotec ø368/ø520-150 (x2)
 Fish pump (aft): Macgregor CP 3501E 20" (18")/Trawl
 Fish pump (forward): Macgregor CP-3501E 20" (18")/Purse seine
 Windlass: Evotec ø622/ø1600-710, 110t (x2)
 Mooring Winch: Evotec ø470/ø1250-210, 7t/12,6t (x2)
 Tail end winch (aft): Evotec ø750/ø1200-850, 49,1t/73,6t
 Net drum winch: Evotec ø610/ø3700-3800, 80t/170t
 Trawl winch: Evotec ø660/ø1700 -1700, 123t/54,8t (x2)
 Net Sounder winch: Evotec ø508/ø950-1000, 4t/6t
 Purse Seine winch: Evotec ø610/ø1300-650, 40t/60t (x2)
 Capstan: Evotec Electric capstan, 5t