



### **Specification m/v. "CHRISTIAN Í GRÓTINUM"**

Type:	Purse Seiner / Pelagic Trawler with Factory
Built:	2002 in Norway 2008: Lengthened by 8.4 m. Freezing Hold enlarged + 2 new RSW Tanks 2009: Net Bin enlarged to 300 cbm
Class:	DNV
Tonnage:	GT: 3,031
Dimensions:	
LOA/LPP:	83.80m
Beam:	14.60 m
Depth:	9.00 m
Draught:	7.00 m loaded
Main Engine:	MAN B & W Diesel 16V28/32A-DVO 5,331 BHP @ 775 rpm Reduction Gear: Volda ACG 950 5.23:1
Bollard Pull:	Abt. 90 ts
Propeller:	MAN B & W VB 1080, 147 rpm PTI max 1,880 kW Max output propeller 5,800 kW
Side Thrusters:	Fore: Brunvoll 900 HP, el. driven Aft: Brunvoll 1,000 HP, el. driven
Aux. Engines:	3 x Mitsubishi S12A2-MPTA 1,021 HP each

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- Generators:**
- 1 x AKV Shaft Generator 2,800 kVA (PTH & PTI system)
  - 3 x AVK Alternators DSG 62L2-4 900 kVA
  - 1,800 rpm, 60 Hz, 440 V
  - 1 x A. van Kaijk Generator Set
- Deck Equipment:**
- 2 x Trawl Winches Rapp Hydema TWS-22060-C 80 ts each
    - wire cap. 3,000 m, ø 36 mm
  - 2 x Purse Winches Rapp Hydema TWS-4531 C
    - wire cap. 2,000 m, ø 32 mm
  - 1 x Net Drum Rapp Hydema ND-26000B - cap. 25 cbm
  - 1 x Net Sounder Winch Rapp Hydema SOW-500-4.3
  - 1 x Net Crane Triplex KN-50 3.3 ts
  - 1 x Net Crane Triplex NK-7500 6 ts
  - 1 x Triplex KN-30
  - 1 x Flat Layer Triplex RN-75/85
  - 1 x Ground Line Layer Triplex
  - 1 x Tail End Winch Triplex SW-10000B
  - 1 x Fish Pump 18" Rapp Hydema CP-3002-RHT
  - 1 x Hose Reel Rapp Hydema HHRL
    - cap. 2 x 90 m 2" hose
  - 1 x Fish Hose Reel 18" Rapp Hydema FHR-680-3.27
    - cap. 2 cbm
  - Optimar Vacuum Pump System
- Hold Capacity:**
- 1,482 cbm in 8 designated RSW Tanks
  - 515 cbm in 1 combined RSW/Freezer Hold
  - 530 cbm in 1 combined RSW/Freezer Hold
  - Max. RSW Capacity: 2,527 cbm
  - Max. Freeze Capacity: 1,050 cbm
- Processing Plant:**
- 4 x VMK 11 Filleting Machines (2002)
  - 1 x VMK 11 Filleting Machine (2008)
  - 5 x VMK 52 Tank/Elevators
  - 5 x VMK 31 Automatic Feeders
  - 5 x VMK 16 Head Cutting Machines
  - 5 x VMK 440 Skinning Machines
  - Style International Grader
- Freezing Equipment:** York CO<sup>2</sup> / Ammonia
- 11 x Dybvad Stålinindustri Freezers
  - 1 x York Slurry/Flake Ice Machine 60 ts/24 h

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Discharge System:	Carnitech Automatic System (Plate Freezer emptying system)
Freezing Capacity:	140 ts/24 h
Bunkers:	
Gas Oil:	850 cbm
Fr. Water:	170 cbm
Evaporator:	10 cbm/24 h
Electronics:	State of the art Wheelhouse with full electronic package, including (but not limited to):
	1 x Sonar SIMRAD SH high freq.
	1 x Sonar FURUNO FSV-30
	1 x Trawl Sonar IMAGENEX
	2 x Echo Sounders FURUNO FCV-1200 LBB
	1 x Radar FURUNO FR-2125B (3 cm) X-band
	1 x Radar FURUNO FR-2135SB (10 cm) S-band
	1 x Radar FURUNO 72 mm
	1 x Inmarsat B FURUNO FELCOM 12
	1 x Inmarsat C FURUNO FELCOM 84A
	1 x VHF Radio SKANTI 1000 DSC
	1 x Radio SKANTI 1000 PDSC
	1 x Chart Machine TELCHART T-2025
	1 x Chart System OLEX
	1 x GPS Sat. Navigator FURUNO GP-36
	1 x Compass FURUNO SC-120
	1 x Gyro Compass ROBERTSON RGC-12
	1 x Loran C FURUNO LC-90 Mk II
Accommodation:	Total 18 crew (14 x 1 berth + 2 x 2 berth cabins)
Various:	Speed: max 18 kn
	Rudder: Barkemeyer
	Steering Machine: Tenfjord SR622
Price:	Contact us