



SUNDERØY

Type: Freezing stern trawler

Hull Material: Steel

Owner: Prestfjord Havfiske A/S (Norway)

Designed and built for high performance stern trawling, processing and freezing on board, Sunderøy was one of the most technologically advanced fishing vessels of its day, being the first trawler of this size range to operate electrical AC winches. Outfitted to the highest standards, Sunderøy carries out traditional fishing operations for cod and shrimp mainly in Norwegian waters.

MAIN PARTICULARS

General information

Hull material	Steel
Type	Freezing stern trawler
Delivery	2004
DNV-GL Class notation	✘ 1A1 , Stern Trawler, Ice 1B (Hull notation 1A*),EO

Dimensions

Length overall	56.2 m
Length between perpendiculars	49.2 m
Breadth moulded	14 m
Depth to main deck	5.6 m
Draught	6 m

Capacities

Fuel oil	510 m ³
Fresh water	110 m ³
Fish Hold	890 m ³

Accommodation

Accommodation for	26 men
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PERFORMANCE & MACHINERY

Propulsion / Manoeuvring

Propulsion System	Conventional
Main Engine	1 x RRM Bergen B32-40LP9,4500 kW
Shaft and propeller set	Rolls Royce Kamewa Ulstein 3000 AGSC -KP 560/94P1/4-T
Bow Thruster	Rolls Royce TT1300K, 450 kW

Features

Speed	16 Kn
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EQUIPMENT

Deck / Special equipment

Deck cranes	1 x Deck crane 5 t at 12 m + 1 x Provision crane 2 t at 8m
Fast rescue craft	1 x MOB 5.10 m length, 40 HP
AC Electrical Driven Main Winches	2 x RRM Brattvaag 37 t pull trawl winch + 1 x RRM Brattvaag 45 t pull trawl winch + 6 x RRM Brattvaag sweep line winches 18t pull + 2 x RRM Brattvaag 20 tonnes gilson winches
Fish Processing Area	1 x Shrimp processing lines + 1 x Fish processing lines
Refrigerating Systems	Optimar Total freezing capacity 70 tonnes/24 hr + IQF Freezing tunnel 7t/24h freezing capacity