



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

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|-----------------------|--|
| 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

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|-------------|--------------------|
| 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 / Manouvering

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|-------------------------|---|
| Propulsion System | Conventional |
| Main Engine | 1 x RRM Bergen B32-40LP9, 4,500 kW |
| Shaft and propeller set | Rolls Royce Kamewa Ulstein 3000 AGSC -KP 560/94P1/4-T |
| Bow Thruster | Rolls Royce TT1300K, 450 kW |

Features

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| Speed | 16 Kn |
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EQUIPMENT

Deck / Special equipment

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|-----------------------------------|---|
| 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 18 t 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 / 24h + IQF Freezing tunnel 7 t / 24h freezing capacity |