



## FACTORY TRAWLER ■

**Owner** : OLYMPIC SEAFOOD AS  
**Design** : Kongsberg Maritime Ship Design AS  
**Design Number** : NVC 370  
**Class** : DNV  
**Class Notations** : +1A  
 STERN TRAWLER  
 ICE 1B (HULL:ICE1A\*)  
 E0, TMON, BIS  
**Flag** : Norwegian Flag  
**Delivery** : Q4, 2020  
**Length Overall** : 69,91 m  
**LPP** : 62,20 m  
**Breadth Moulded** : 16,00 m  
**Depth to the Main Deck** : 6,15 m  
**Draught** : 6,70 m  
**Accommodation** : 29 Persons  
**Freezing Hold Capacity** : 1,400 m<sup>3</sup>  
**Main Engine** : BERGEN B33:45 L9 1 x 5.400 kW @ 750 rpm IMO Tier III  
**Propulsion** : KONGSBERG CP Propulsion System  
**Auxiliary Engine 1** : 1 x NORDHAVN CUMMINS 1.900 kW @ 1.800 rpm  
**Auxiliary Engine 2** : 1 x NORDHAVN SCANIA 596 kW @ 1.800 rpm  
**Hybrid Shaft Generator** : KONGSBERG PTO: 2.910 kW / PTI: 1.500 kW @ 700 rpm  
**Thruster** : 1 x KONGSBERG 590 kW

**Deck Cranes** : MOTUS;  
 1 x Deck Crane @ 16 m  
 1 x Loading/Unloading Crane 10 t @ 7,5 m / 5 t @ 15 m  
 1 x Loading/Unloading Crane 3 t @ 8 m

**Trawling Equipment** : KONGSBERG;  
 2 x Wing Trawl Winches - PM Driven 52 t  
 2 x Mid Trawl Winches - PM Driven 52 t  
 1 x Net Drum - PM Driven 40 t  
 1 x Sounding Cable/Net Sounder Winch  
 PM Driven 4 t  
 8 x Sweep Line Winches - PM Driven 20 t  
 3 x Gilson Winches - PM Driven 20 t  
 2 x Cod End Winches - PM Driven 11 t  
 2 x Out-Haul Winches - PM Driven 11 t  
 2 x In-Haul Winches - PM Driven 16 t  
 1 x Net Drum Winch - 40 t  
 3 x Retriever Winches - Hydraulic Driven 0,6 t  
 DIMO;  
 4 x HP Auxiliary Winches - Hydraulic Driven 2,10 t  
 2 x PAL Winches - Hydraulic Driven / SWL 16 t - 60 t

**Freezing System for Cargo** : ØYANGEN Compress Ammonia / Pump Circulated (-) 30° 100 t / 24 h

**Fish Factory/Line** : OPTIMAR Shrimp and Fish Process System

**Life Saving Equipment** : NORSAFE Merlin-615 MKI HP Waterjet

**Electrical System** : 440 VAC, 230 VAC, 60 Hz - HSG Multi Drive\*  
 \*HSG Multi Drive provides bi-directional working for shaft generator as generator and as aux propulsion e-motor. Besides that HSG provides DC power to fishing winch drivers and freezing compressor FCs. Freezing compressors are fed by both AC and DC power. Bow thruster is driven by HSG as well.

