



## ÖZATA TERSANECİLİK SAN. VE TİC. A.Ş.

### **GENERAL**

This specification together with General Arrangement, drawing no. 17-7118 -101-001, describes a Pelagic Trawler/ Purse Seiner/Danish Seiner intended for pelagic fishing.

The catch to be pumped onboard by fish pumps and stored in RSW tanks for unloading ashore, either to consumer goods through the vessels vacuum pumps or to milling through pump ashore. The vessel shall not be arranged for receiving of/or processing of white fish.

### **DIMENSIONS**

Length Over All	: 48,60 m
Breadth	: 12,60 m
Depth to Main Deck	: 5,00 m
Gross Tonnage	: 1140 GRT (to be controlled later)

### **TANK CAPACITIES**

RSW	~500 m <sup>3</sup>
Fuel Oil	~145 m <sup>3</sup>
Fresh Water	~45 m <sup>3</sup>
Fresh Water, technical	~85 m <sup>3</sup>
Lubricating Oil	~9 m <sup>3</sup>
Hydraulic Oil	~25 m <sup>3</sup>

### **DECK EQUIPMENT**

#### **KONGSBERG:**

- 1 each. Brattvaag Anchor Winch for wire type MX41.032
- 2 each. Chain Stopper roller type
- 1 each. Capstans type High Pressure
- 2 each. Brattvaag Purse Seiner Winch type LDM63.026
- 1 each. Brattvaag Aux. winch "Flå & Mooring" type
- 1 each. Brattvaag, Aux. / Tailend / Brøst winch type MX41018

#### **KARMOY:**

- 1 each. Endwire Winch M363066
- 1 each. Net Drum M363061a

#### **SEAQUEST**

- 1 each 18" Fish Pump
- 2 each Hydraulic Hose Reel

### **MACHINERY & PROPULSION**

**Main Engine** : KONGSBERG (BERGEN)  
C2533L8P\_900

Maximum Continuous Engine Rating..... 2560 kW  
Engine speed at MCR ..... 900 rpm

**Main Propulsion** : KONGSBERG Propulsion Systems 79A1/4E-B/P/N-3200+650GHC-V-P500  
Propeller Dia : 3200 mm CPP  
Gearbox : 650GHC 5,45:1

#### **Aux D/G** : NOGVA

2 x Scania Engines DI16 90M 640kW@1800RPM  
2 x Stamford Type HCM634H2 600W@1800RPM

#### **Emergency D/G**: NOGVA

1 x Scania Engine DI09 74M 217kW@1800RPM  
1 x Stamford Type S4L1M-C2  
245kVA@196kW@1800RPM

#### **Thrusters** : KONGSBERG

1XStern Thruster & 1XBow Thruster  
Type : TT1300 AUX CP  
Thruster Motor Power : 500 kW  
Power Supply : 3 x 440 V 60 Hz

#### **Rudder & Steering System** : KONGSBERG

Rudder Type : Flap Series – FMP 2050x3300  
Rudder Angle : ±65 degr.  
Steering Gear : SR642 FCP

#### **IAS** : KONGSBERG

Acon Compact Integrated Automation System

### **OTHERS**

Designer : Kongsberg  
Accommodation : 12 persons in 9 cabins  
Classification : DNV GL +1A 1, E0, Fishing Vessel  
Norwegian Maritime Authority (NMA) rules for Fishing Vessel