

ENERGY  
ENVIRONMENT  
ECONOMY



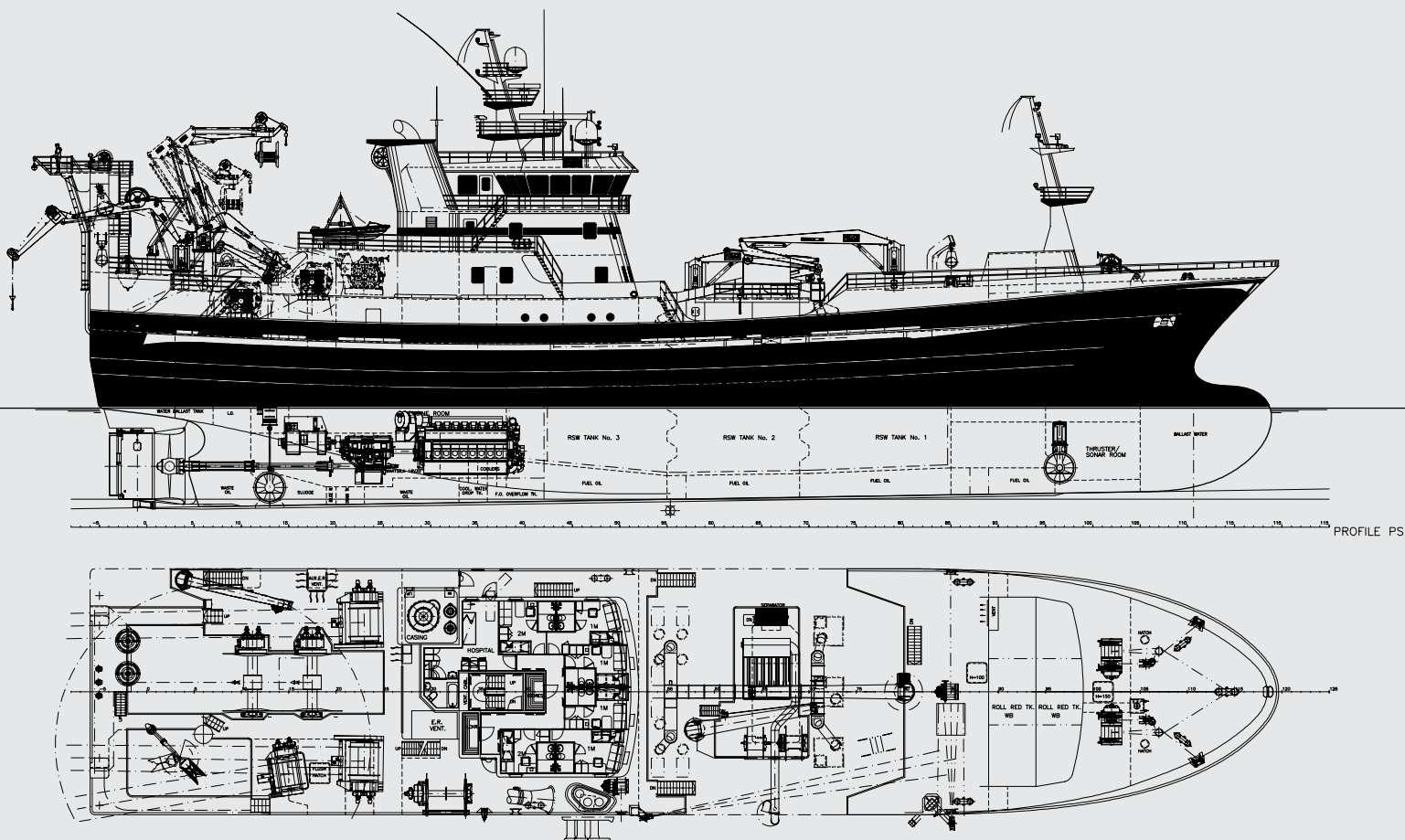
#### MAIN DATA

Length over all.....	75.40m
Length between p.p.....	66.40m
Breadth moulded.....	15.60m
Speed.....	17 knots

#### MIDWATER TRAWLER, Voyager

- The vessel is designed with emphasis on efficiency, safety and economy.
- RSW Capacities 2465 m<sup>3</sup>





## MAIN DIMENSIONS

Length o.a.	75.4 m
Length p.p	66.40 m
Breadth mid	15,6 m
Depth to main deck	10,0 m

## CAPACITIES

Total RW hold capacity	2465 m <sup>3</sup>
Fuel oil	568 m <sup>3</sup>
Water ballast	493 m <sup>3</sup>
Fresh water	75 m <sup>3</sup>

## CLASS

+1A1, Fishing Vessel, Ice C (E0).

## ACCOMMODATION

The vessel has an accommodation for totally 15 persons. 9 single berth cabins with separate bathrooms, 3 double berth cabins with separate bathrooms, 1 hospital with separate bathroom.

## DECK EQUIPMENT

Trawl winches	2 x 91 ton
Net drum	2 x 84 ton
Net sounding winch	1 x 3,2 ton
Topline winch	1 x 71 ton
Tailend winch	1 x 35 ton
Midline winch	1 x 43 ton
Deck crane, knuckle arm	1 x 4 ton
Deck crane, gooseneck	1 x 4 ton

## CALCULATED TRIAL SPEED

The Vessels speed is calculated to approx. 17 knots in ballast conditions at a main engine output of 6000 kW.

## MACHINERY AND PROPULSION

Main engine	1x Wärtsilä 16V32
Output	8000 kW
Auxiliary engine	2x Caterpillar C32
Output	900/625 kW
Propeller	Wärtsilä DAAL001195 dia. 4000mm
Output	154,4 rpm
Bow Thruster	
Output	735 kW
Stern thruster	
Output	735 kW

## REFERENCE

Shipyard:	TBA
Owner:	TBA
Design ID:	4965
E-mail for info:	shipdesign@wartsila.com

Details are believed to be correct, but not guaranteed.