

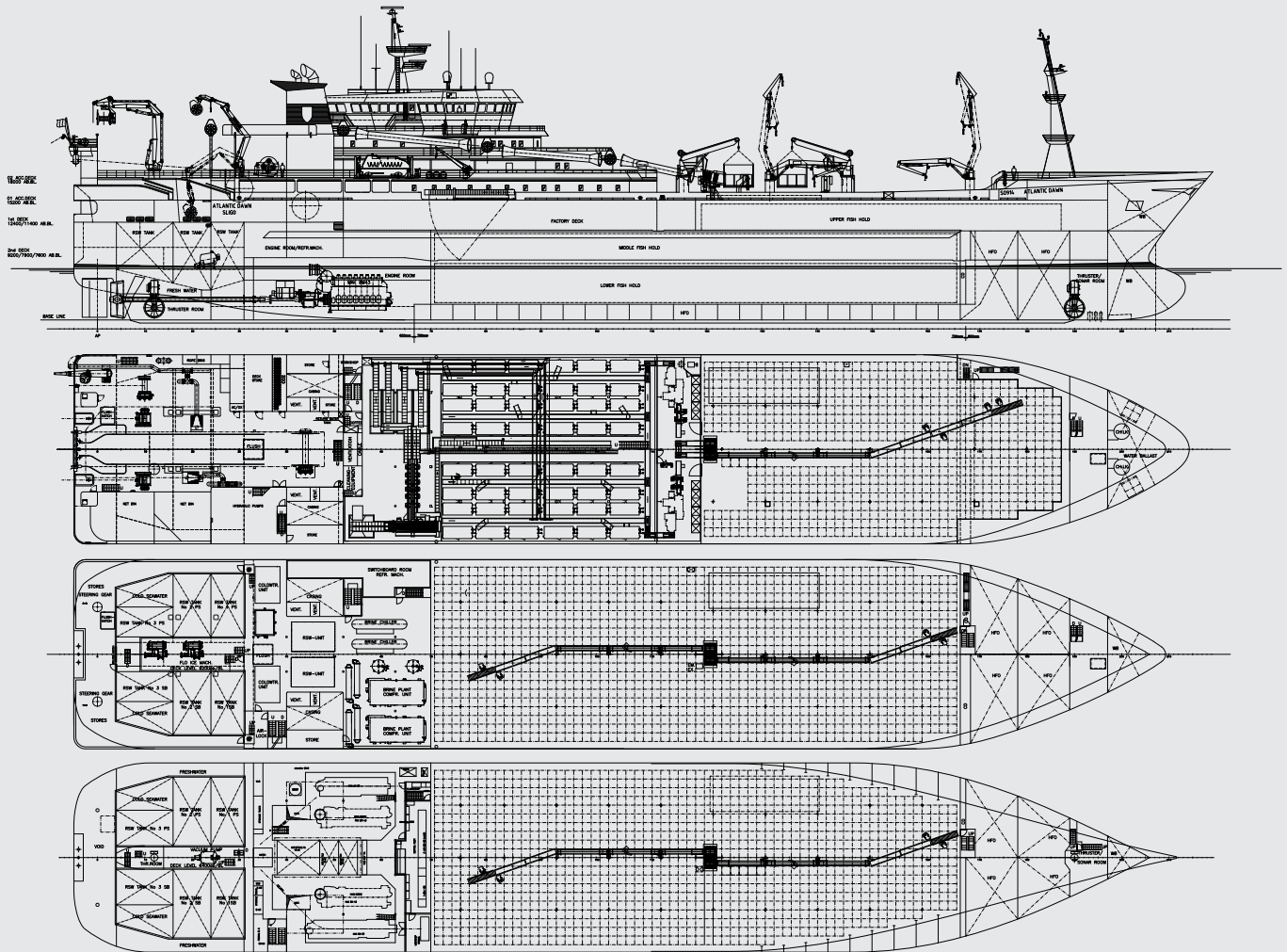
ENERGY  
ENVIRONMENT  
ECONOMY



## FREEZER TRAWLER / PURSE SEINER ATLANTIC DAWN

### MAIN DATA

Length over all: .....	144.60m
LPP: .....	134.30m
Breadth: .....	24.00m
Depth to 1st deck: .....	11.40m
Depth to 2nd deck: .....	7.60m



## MAIN DIMENSIONS

LOA:		144.60m
LPP:		134.30m
Breadth:		24.00m
Depth to 1st deck:		11.40m
Depth to 2nd deck:		7.60m
Draft Scan tiing:		7.60m
Gross Tonnage:	Abt.	14000T
Deadweight:	Abt	11.500T

## CAPACITIES

Freezing Holds:		6980 pallets
RSW Tank:		1347m <sup>3</sup>
HF O:		4247m <sup>3</sup>
Fuel Oil:		4208m <sup>3</sup>
Gas Oil:		276m <sup>3</sup>
Fresh Water:		711m <sup>3</sup>
Water Ballast:		758m <sup>3</sup>

## PERFORMANCE

Speed: Service speed at design draught: 18.0 knots

## CLASS

DnV + 1A1, Stern Trawler RM, EO

## MACHINERY AND PROPULSION

Main engine:	2x 7200 kW MaK 8M43
Gear/Propeller:	Scan a VOIda, dia. 4000
Shaft Generator:	2x 3200kW

## ACCOMMODATION

Accommodation for 60 persons

## DECK EQUIPMENT

Deck Crane:	SM Triple x SWL 4.0 T – 12.0m
Fish Pump Crane:	SM Triplex KN-30 SWL 4.0T – 6.0m
Net Crane:	SM Triplex NK-7500 SWL 6.5 T Karm SWL 4.0T
Net winch	SM Triplex 850/500/3S 30T
Trawl Winches:	Rapp Hydema TWS-3500 2 x 105T
Seine Winches:	Rapp Hydema
Net Sounder Winch:	Rapp Hydema
Freezing cap:	abt 350T t/d

## REFERENCE

Shipyard:	Umoe Sterkoder, Norway
Shipowner:	Atlantic Dawn Ltd, Ireland
Design ID:	Freezer Trawler/Purse Seiner
Reference number:	2392
E-mail for info:	shipdesign@wartsila.com
Details are believed to be correct but not guaranteed	