“Craftsmen of Ships„

TERSAN SHIPYARD

NEW BUILDING

CATALOGUE

Tersan
SHIPYARD
Steel Plate and Profile Stock Area of 6.000 m2 equipped with 16 tons SWL crane, magnetic and preumatic.
In-house rooftop solar energy system consisting of more than 10.000 panels providing nearly half of the total energy need.
Blasting and painting workshop, 5 halls total closed ares 5.000 m2. Equipped with grid handling and conveyor systems, as well as condition control systems.
Warehouses for the storage of huge ship components
Managament Building
Closed workshop for panel, unit and, block production. The Workshop is assigned especially for aluminium or st.steel in case of necessity.
Workshop for repair, maintenance and overhaul. Equipped with neccessary machines.
Floating Dock No:1 (Tuzla)
LOA : 130 meters
Breadth (inner): 22,5 meters
Lifting Capacity: 6500 tons
Dock Cranes: 2 x 5 tons
Piping Workshop
Workshops
Open Stock Area
Horizontal Production Lane 1&2
Floating Dock No:3
LOA: 310 meters
Breadth (inner): 51meters
Lifting Capacity: 50.000 tons
Dock Cranes: 2 x 20 tons
Panel Line Computer Based Panel Welding Line System
Gantry Crane of SWL 550 tons lifting capacity.
Main Steel Prefabrication Workshop (Closed Workshop 1+2)
Steel prefabrication workshop has four production halls/lanes with a total area of 20.000 m². CNC plasma cutting, bending, forming, panel, unit and block productions takes place all in-doors.
Block Production Erection Area
Slipway dimensions
Lenght : 180 meters.
Breadth: 56,5 meters.
Gantry Crane of SWL 400 tons lifting capacity.
Auxiliary Cranes
2 X 20 Tons Swl x 13 Pcs
2 X 30 Tons Swl x 2 Pcs
Outfitting piers, Total 1460 m.
Outfittings cranes of 2 pcs 10 tons SWL @ max. 63 meters and 3 pcs of 40 tons @ 20 meters
Floating Dock No:2
LOA: 180 meters
Breadth (inner): 29 meters
Lifting Capacity: 9.000 tons
Dock Cranes: 2 x 10 tons
TERSAN
IBRAHIM NUH PAKSU

TERSAN TERSANECİLİK SAN. TİC. A.Ş.
YALOVA-NEWBUILDING

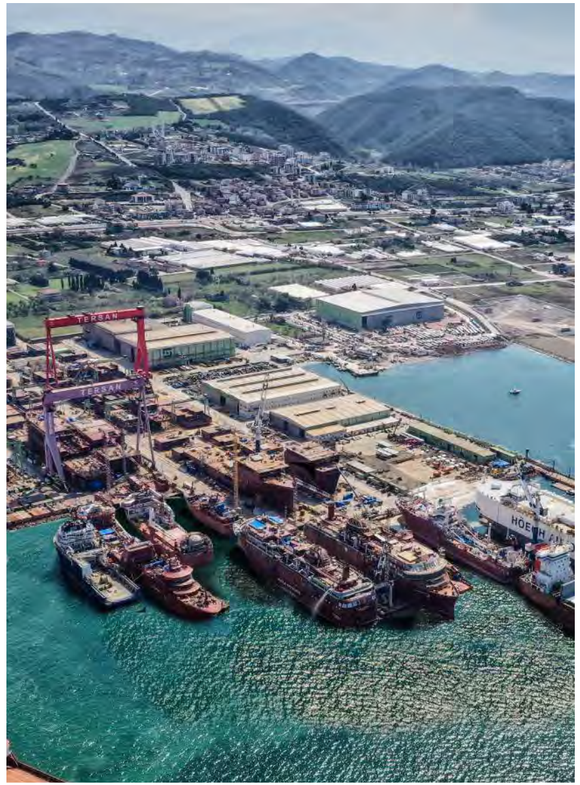
Adress : Tavşanlı Beldesi Fatih Mahallesi
Boğaziçi Cad. No: 30/4 – 77702
Altınova/Yalova - Türkiye

Phone : +90 226 465 62 00

Fax : +90 226 465 61 12

Repair Docking Inquiries : marketing @tersan.com.tr
Human Resource : insankaynaklari@tersan.com.tr

www.tersanshipyard.com



About Us

Tersan Shipyard Inc. is one of the major global shipyards in Europe, serving its customers as a trusted partner in shipbuilding and in ship repair industries.

Tersan Shipyard is fully private owned, and has its roots in maritime business many years back. The Shipyard is belongs to Tersan group of companies providing value-added services in diversified sectors; i) new ship building, ii) ship repair, docking & conversion, iii) ship owning & operation, iv) ship agency services and v) land-based renewable energy.

Tersan Shipyard is operating in two facilities which are located in Tuzla/İstanbul and Yalova. The Shipyard's main ship building and repair activities are operated in Yalova which has been settled on a total are of 320.000 m2 and in which an average of 5.000 of dedicated employees are working.

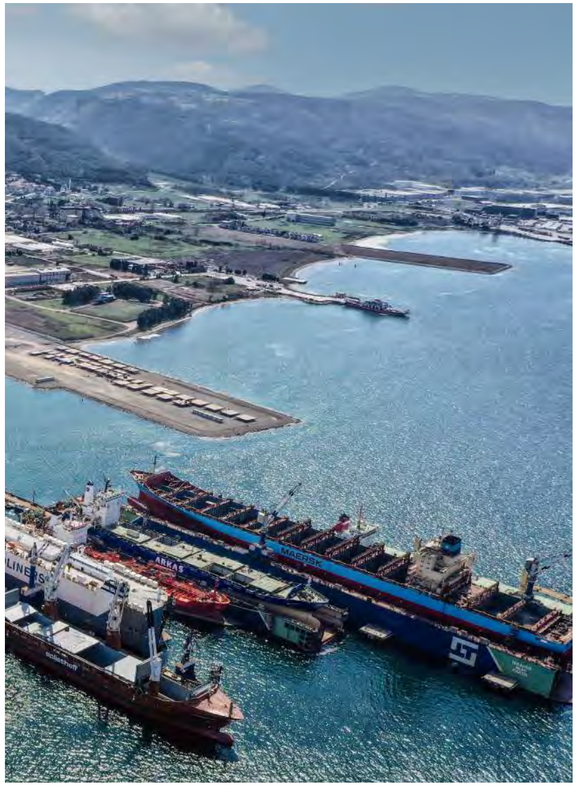
Tersan Shipyard is specialized in building technologically advanced offshore, fishing, passenger and other types of vessels for world-wide customers.

Tersan is a diversified shipbuilder whom has gained considerable experience in building of LNG and battery operated vessels be-sides number of value-added niche new-built ships of many types and sizes.

Relatively young group, especially its ship building division has become the leading player in Turkey's shipyard market and one of the big ones in Europe. Tersan's sustained success that is achieved by experienced human resources, modern facilities, customer support, committed technical teams and reliability guided the yard to gain unique and challenging big orders.

Tersan is highly motivated to expand in many divisions of maritime sector and reach more clients by wisely investing in its facilities, human resources, knowledge and in new technologies. The basic principles, reliability, customer satisfaction, highest possible quality and hard work which has created Tersan brand name continue to expand together with the company.

"Craftsmen of Ships"



MILESTONES

1996 – Tersan's history goes back to mid. nineties when the group was initially established as a ship service company which included agency services, operations and management providing a wide range of services for the ships going in and out of Black Sea region via passing through Bosphorus straight.

1998 – The big bang of shipyard activities; the group acquired a shipyard area with a floating dock in Istanbul's Tuzla shipyards region, with this move the group extended its portfolio into ship repair, maintenance, overhaul and ship docking.

2001 – Tersan Group established their new building yard in the same region of Tuzla/Istanbul with a different set up from the repair yard. The first new building project was successfully delivered in 2002 which is followed by a number of challenging new building projects until 2008.

2007 – The Group started a ship owning company with 7 pcs of chemical tankers where both technical and commercial operations of the fleet handled by Tersan's new established shipping company.

2008 – The repair yard remaining active in Tuzla/Istanbul, Tersan's ship building division moved all its new building activities to todays's location in Yalova. New facilities in Yalova has been designed and developed by Tersan's own experienced team together with a group of high-qualified architects, building the facility from scratch in the light of their expertise.

2013 – Tersan has been awarded as the Export leader of Turkey in Ship and yacht building sector for the first time in 2013. From 2013, Tersan maintains its export leadership in the sector.

2013 – Tersan has further expanded its services by establishing a bigger repair division within the Yalova premises in addition to their operations in Istanbul. Following the expansion, the headquarters of the group has been moved to Yalova premises.

2016 – Tersan's export rate has increased % 77 compared to previous year with a record breaking export for the sector.

2019 – Tersan has increased its repair capacity by % 150 introducing the biggest floating dock built in Turkey which is 284 meters long and able to accommodate Aframax sized vessels. (the dock is being further lengthened to 310 meters in 2021 in order to meet the increasing demands)

2020 – Operation area has been almost doubled between 2008 and 2020 with acquisition of 119.000 m2 of neighbour lands, total production area of Tersan Shiyard increased to 300.000 sqm.

2022 – Until today, a number of special new building projects like purpose build advanced factory fishing vessels, sophisticated offshore vessels, electric (battery) driven ferries, passenger vessels and many repair projects have been delivered successfully. We are steadily observing increase of orders in order books for both challenging new building projects and also for repair projects and continuing to accelerate our investments infrastructure, facilities and R&D.

www.tersanshipyard.com

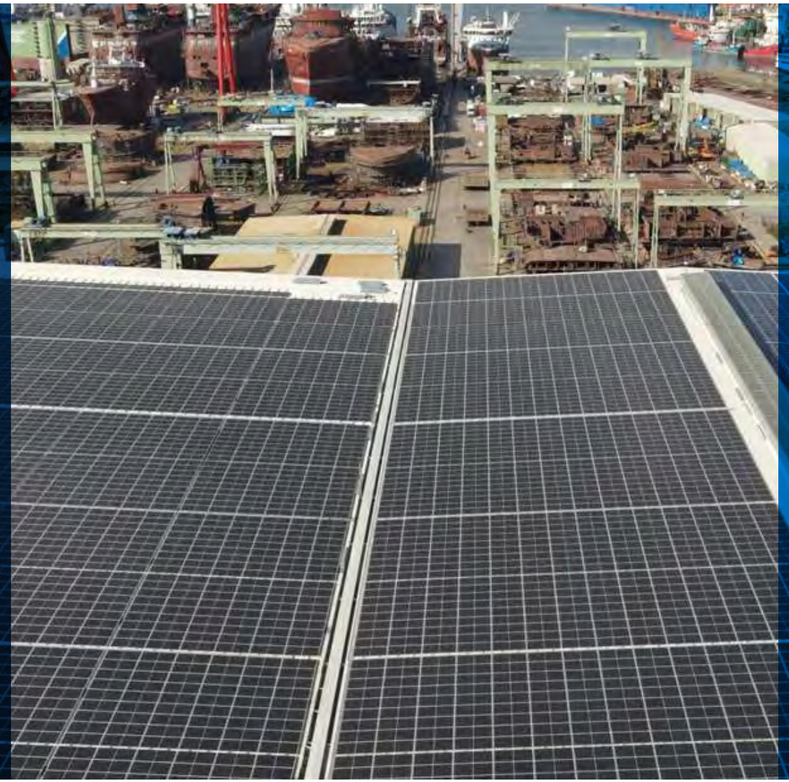
SHIPBUILDING

More than 100 new build vessels delivered in a relatively short period of time providing respectable experience

Tersan Shipyard delivers an average of 6-10 new build ships per year depending on the ships' sizes and their complexity. The efficiency of the main facility, which is established on an area of about 300,000 m2 and equipped with the latest technologies, has been one of the key factors for Tersan to lead the sector both in quality and the quantity. Tersan Shipyard has succeeded in the construction of more than 100 ships in a relatively short period thanks to its dedicated employees, innovative construction techniques, solution-oriented and environmentally friendly production approach. Building-up its in-house research and development department, Tersan Shipyard has strengthened its production methods and upgraded its techniques.

Purpose-built, custom-made, sophisticated vessels for Global Partners

Among conventional new building projects, Tersan has been concentrated on developing and building of custom-made, sophisticated vessels for its global partners mainly from Europe, especially from the Northern region. The yard is specialized in building technologically-sophisticated offshore vessels, different type of advanced fishing vessels, ferries & passenger vessels and other type value-added vessels. Tersan is a diversified shipbuilder whom has gained considerable experience in building of LNG and battery operated vessels besides number of niche new-built ships of many types and sizes. Tersan has been awarded as the export leader of Turkey in its new shipbuilding sector eight time in the last nine years.



Construction with most modern shipbuilding and production techniques relying on our marine experiences

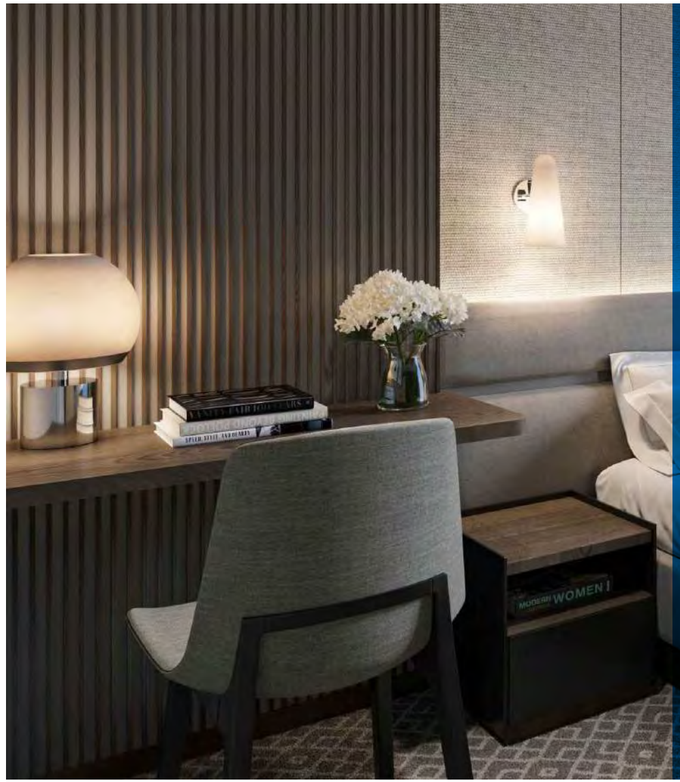
In order to comply with the high level demands from ship owners and their end users, Tersan is applying new technologies into the vessels with an increasing volume especially to meet the requirements such as lower fuel consumption, improvement on operational costs and lower exhaust emissions. LNG vessels, hybrid vessels, % 100 battery powered vessels are currently occupying a big portion of Tersan shipyard's order book for a sustainable future. Tersan Shipyard also use % 100 renewable energy generated from I-REC certificated wind farms up to 25 billion KWh in a year and preventing 17,600 tons of carbon emissions per year.

Tersan Shipyard is using %100 renewable green energy provided by I-Rec certificated wind farms and also the shipyard has its owm in-house rooftop solar energy system consisting of more than 10.000 panels providing nearly %30 of the total energy need.

KEY FACTORS of SUCCESSFUL SHIPBUILDING

Strong Design and Engineering Team

Tersan Shipyard has a huge in-house design & engineering department consisting of abt. 75 talented engineers and technicians. 3D modelling works of each project, both in terms of hull and machinery are developed by our team of design engineers who are proven in their fields. Production drawings are generated in accordance with these 3D models including but not limited to CNC codes for lofting and cutting, unit workshop drawings, pipe isometric drawings etc. The vision of the design and engineering team is to cooperate with the clients to increase the mutual creativity and innovation for the project. Design department holds and uses licenses of Autocad, Nupas and Cadmatic for all design and engineering works. Tersan also updates the 3D models of the ship in a simpler form and provides a user friendly E-browser online tool to the Owners so that they are able to view the models of their new building projects on their own screen from anywhere, at any time.



Distinctive Accommodation Design by Proven Architects

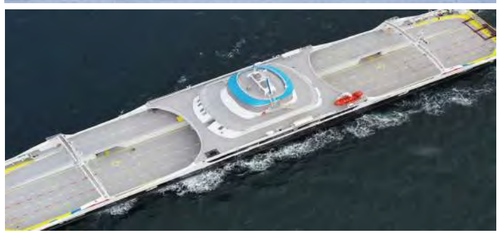
Interior architecture is the key element to achieve a perfect accommodation design and highest standard of comfort for the crew providing them home feeling. A distinctive design and its perfect application onboard the ships are what distinguish home from mere work space. Having in mind this fact, Tersan Shipyard has established its in-house interior architecture department designing the accommodation and giving each ship its own identity which reflects a context. Apart from the concept design, the department's scope of work covers 3D rendering, collecting and presenting real samples for ship owner's approval and supervising the production for an excellent result. All design phase is taken care of in advance of start of accommodation works onboard in order to establish absolute satisfaction of the ship owners.

Pro-Active Project Management and Planning

Planning and project management are two of the most important elements for a successful ship building process. Dedicated teams work across disciplines to establish an almost risk-free process. In Tersan's structure, each project is assigned with a project manager and planning manager who are responsible for the entire process of the new building starting with the contract signing until the delivery of the vessel, including after sales services. Progress reports are submitted to the Owners on weekly basis involving basic information regarding the status of the building. Project manager is Owners' single point of contact as projects responsible in every aspect. The ERP software is implemented in relevant disciplines of the shipyard and it monitors all the process including but not limited to planning, set of demand and supply chain, procurement, storage, issuing work orders and reporting. We are aware that Tersan's success is mainly due to its dedicated employees and partners; project management and planning comprise an important part of it.

Tersan Shipyard

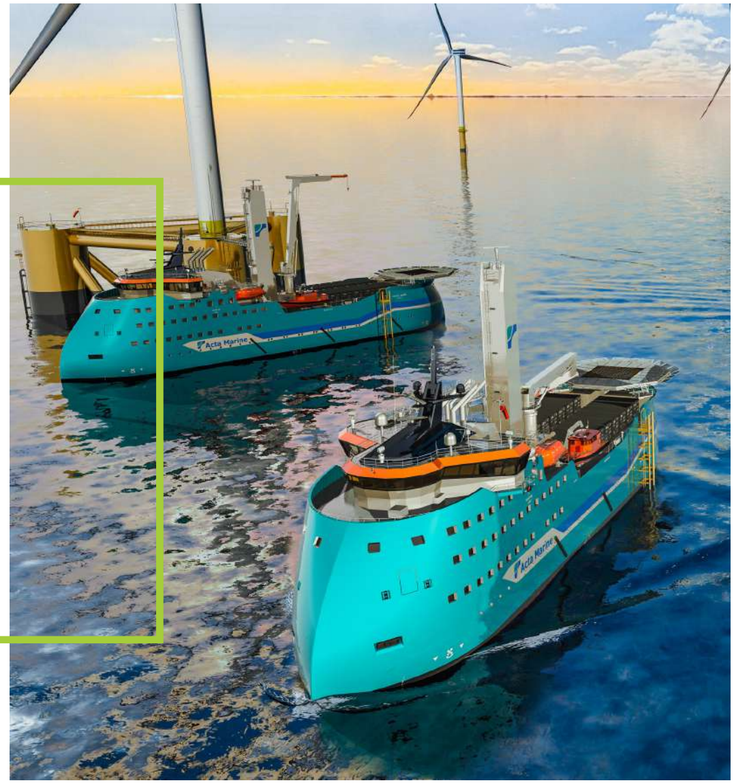
"Craftsmen of Ships"



Construction Service
Operation Vessel

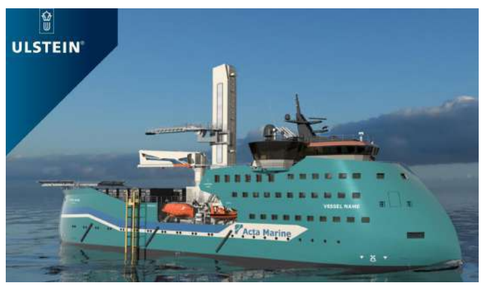
NB1120-NB1021

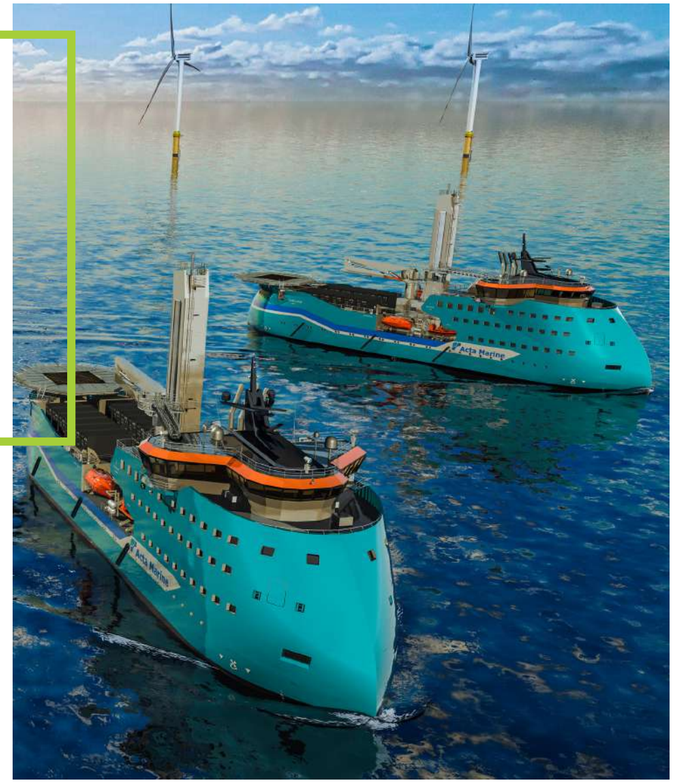
LOA : 89.6 m
Breadth : 19.2 m
Owner : Acta Marine B.V / Netherlands
Designer : Ulstein Design & Solutions AS / Norway
Flag : Netherlands



Class : DNV, 1A, SF, E0, Offshore Service Vessel, Strengthened (DK, HA), DYNPOS (AUTR), NAUT (OC), LFL Fuelled, Clean (Design), BWM(T), COMF-V(2), COMF-C(2), BIS, Recyclable, Battery(Power), ER(SCR, Tier III), SPS, Walk2Work

Propulsion : Electric Propulsion powered by Methanol Dual-Fueled Engines (3 x 1591 kW Methanol IMO Tier 3) – Maker: ABC Type: 8DZD
4 pcs of VL - 1550 type azimuth Thrusters supplied by Veth Propulsion



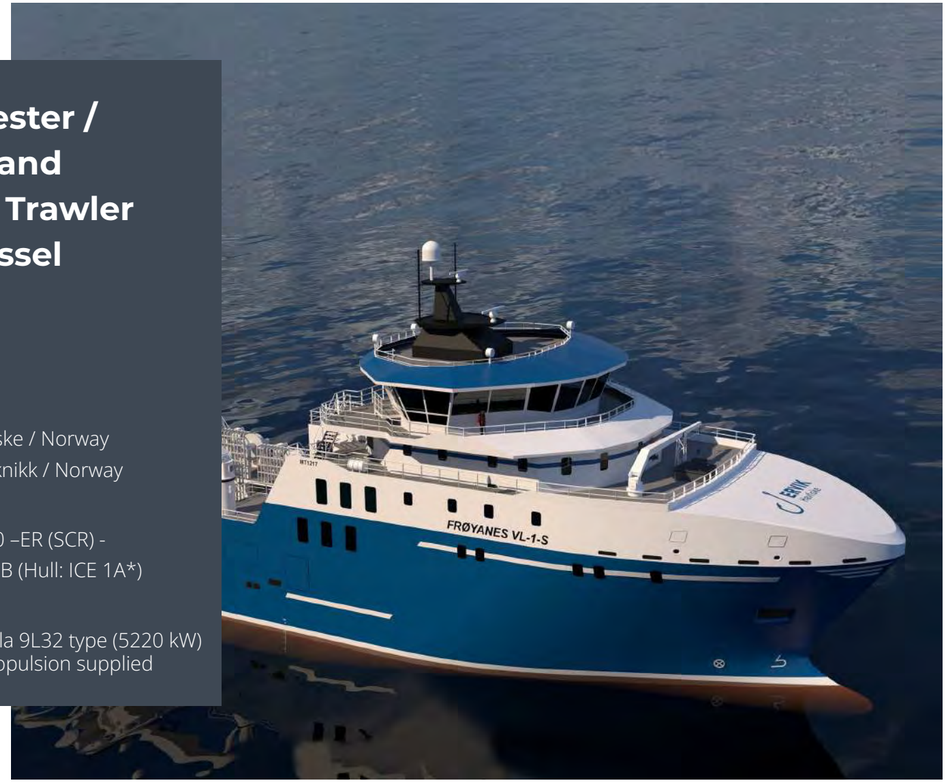


Crab Harvester / Processor and Combined Trawler Fishing Vessel

NB1118

FRØYANES

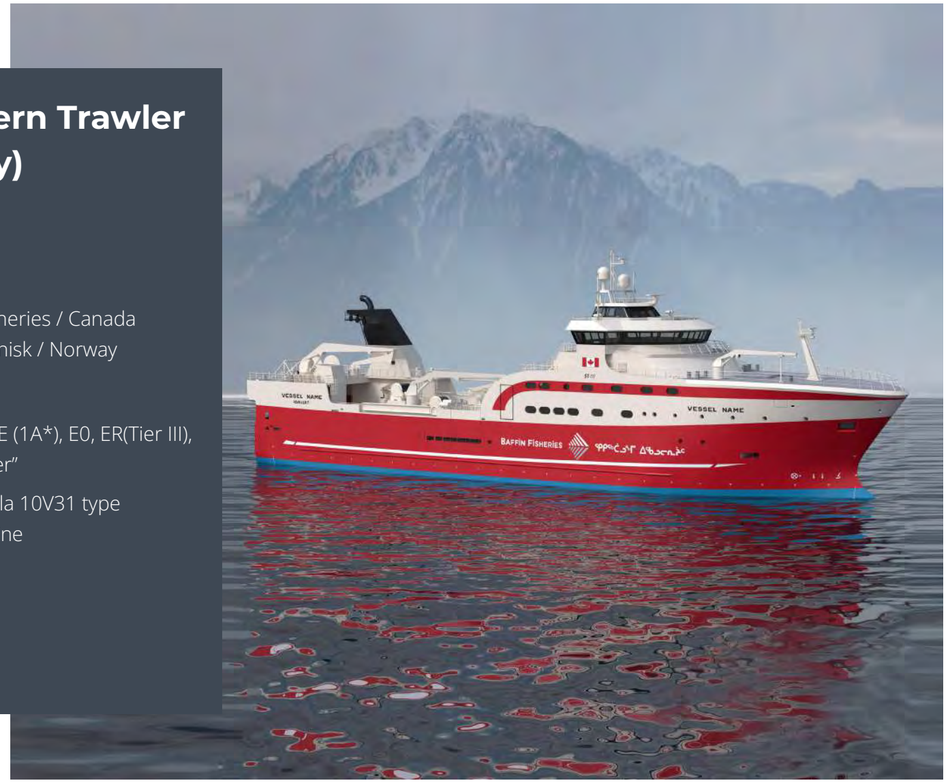
LOA : 69.9 m
Breadth : 17 m
Owner : Ervik Havfiske / Norway
Designer : Marinteknikk / Norway
Flag : Norway
Class : DNV +1A - E0 –ER (SCR) - Stern Trawler - ICE 1B (Hull: ICE 1A*) – TMON - BIS
Propulsion : Wartsila 9L32 type (5220 kW) Main Engine CPP Propulsion supplied by Brunvoll



Freezer Stern Trawler (w/ Factory)

NB1117

LOA : 79.85 m
Breadth : 18 m
Owner : Niqitaq Fisheries / Canada
Designer : Skipsteknisk / Norway
Flag : Canada
Class : DNV, +1A, ICE (1A*), E0, ER(Tier III), TMON, “Stern Trawler”
Propulsion : Wartsila 10V31 type (6500 kW) Main Engine



Battery Powered
Full Electric
Passenger and Vehicle Ferry

NB1113, NB1114

NORDDALSFJORD
SUNNYLVSFJORD

LOA : 84,0 m
Breadth : 16,3 m
Owner : Fjord1 ASA / Norway
Designer : HAV Design / Norway
Flag : Norwegian

Class : DNV + 1A – E0 – R4(nor)
CAR FERRY B – BATTERY (POWER) – SHORE POWER -RP(2,50%)*

Propulsion : 2 X ABT. 1000 kWh FP
Azimuth Thrusters
Battery Storage
System : 2232 kWh for

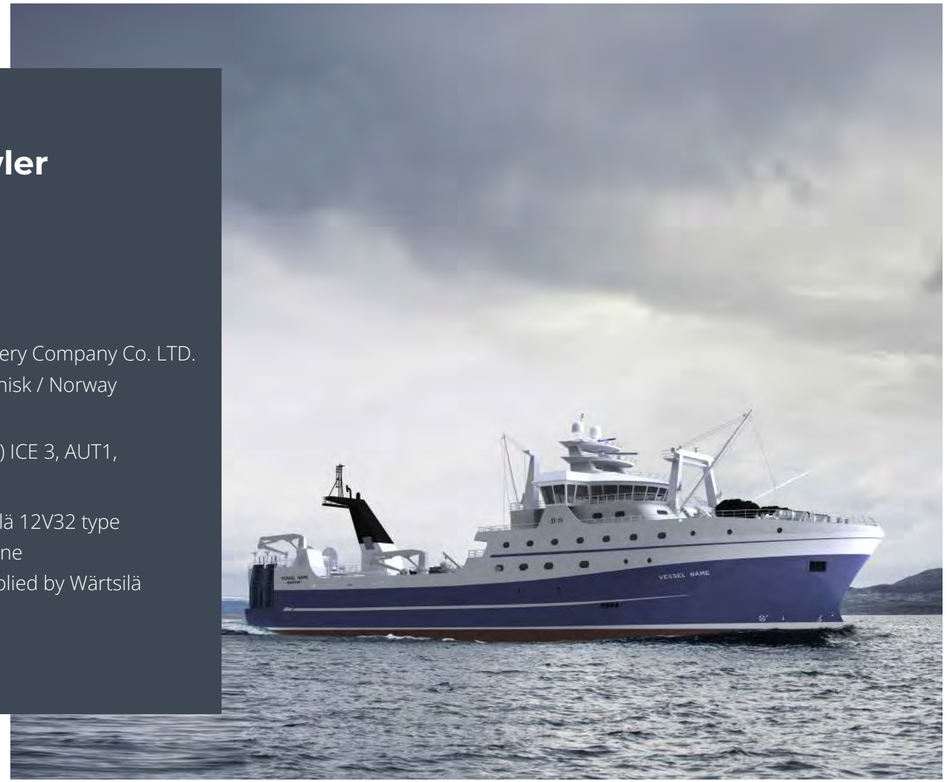
Freezer
Stern Trawler

NB1109

MAGADAN

LOA : 90.65 m
Breadth : 18 m
Owner : Pacific Fishery Company Co. LTD.
Designer : Skipsteknisk / Norway
Flag : Russia
Class : RMRS - KM(*) ICE 3, AUT1, Fishing Vessel

Propulsion : Wärtsilä 12V32 type (6960 kW) Main Engine
CPP Propulsion supplied by Wärtsilä



Arctic Freezer
Stern Trawler

NB1108

TBN

LOA : 88.1 m
Breadth : 18.3 m
Owner : Nordbank Hochseefischerei Gmbh
Designer : Skipsteknisk / Norway
Flag : Germany

Class : DNV +1A1, Ice 1A*, TMON, E0,

Propulsion : Wärtsilä 12V31 type (7320 kW) Main Engine
CPP Propulsion supplied by Wärtsilä

Arctic Freezer Stern Trawler

NB1107

TBN

LOA : 82,3 m
Breadth : 18,0 m
Owner : Ocean Prawns AS / Denmark Clearwater /Canada
Designer : Skipsteknisk / Norway
Flag : Canada

Class : DNV +1A1, Ice 1A*, TMON, E0, “Stern Trawler”

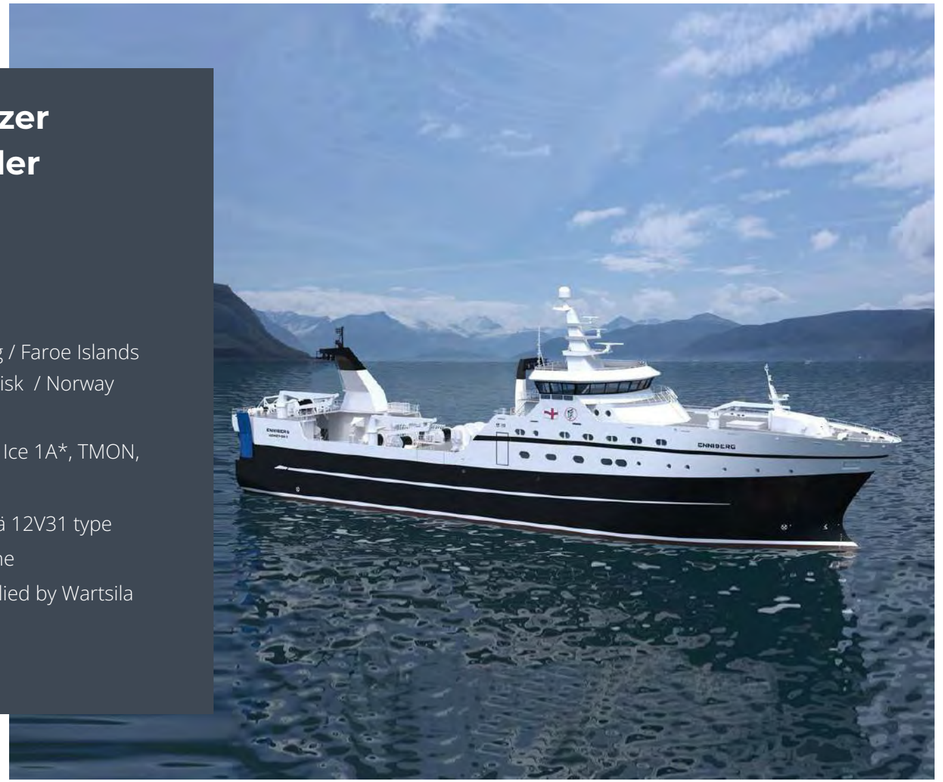
Propulsion : Wärtsilä 12V31 type (7320 kW) Main Engine
CPP Propulsion supplied by Wartsila

Arctic Freezer Stern Trawler

NB1105

ENNIBERG

LOA : 87,4 m
Breadth : 18,0 m
Owner : P/F Havborg / Faroe Islands
Designer : Skipsteknisk / Norway
Flag : Faroe Islands
Class : DNVGL +1A1, Ice 1A*, TMON, E0, “Stern Trawler”
Propulsion : Wärtsilä 12V31 type (7320 kW) Main Engine
CPP Propulsion supplied by Wartsila



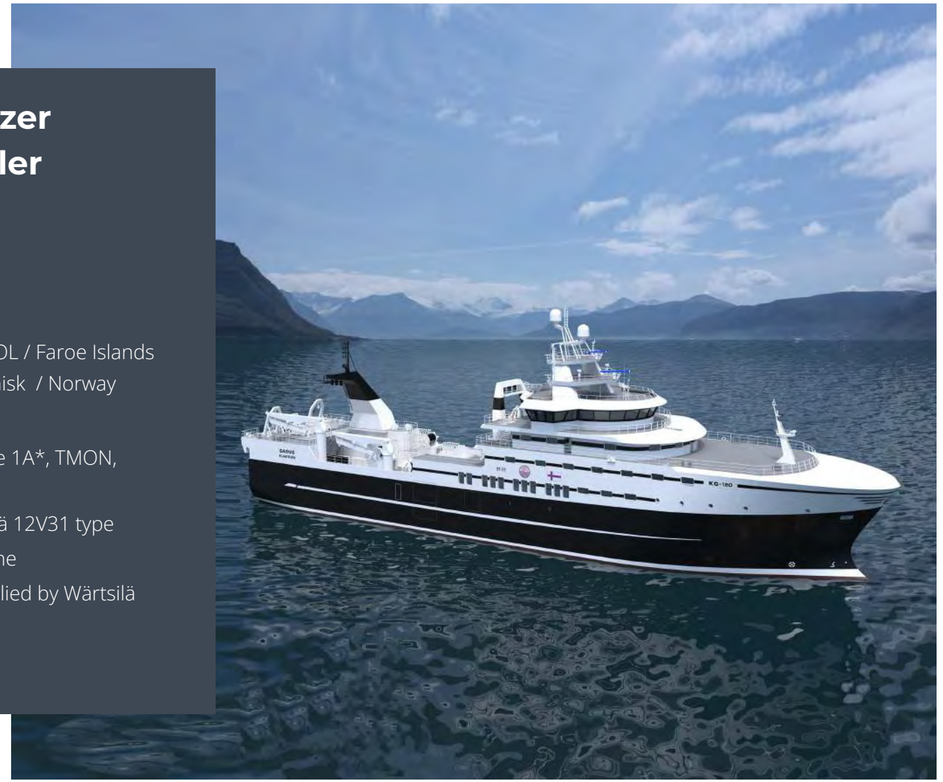
Arctic Freezer Stern Trawler

NB1102

GADUS

LOA : 88.1 m
Breadth : 18.3 m
Owner : P/F J.F.K TROL / Faroe Islands
Designer : Skipsteknisk / Norway
Flag : Faroe Islands

Class : DNV +1A1, Ice 1A*, TMON, E0, “Stern Trawler”
Propulsion : Wärtsilä 12V31 type (7320 kW) Main Engine
CPP Propulsion supplied by Wärtsilä



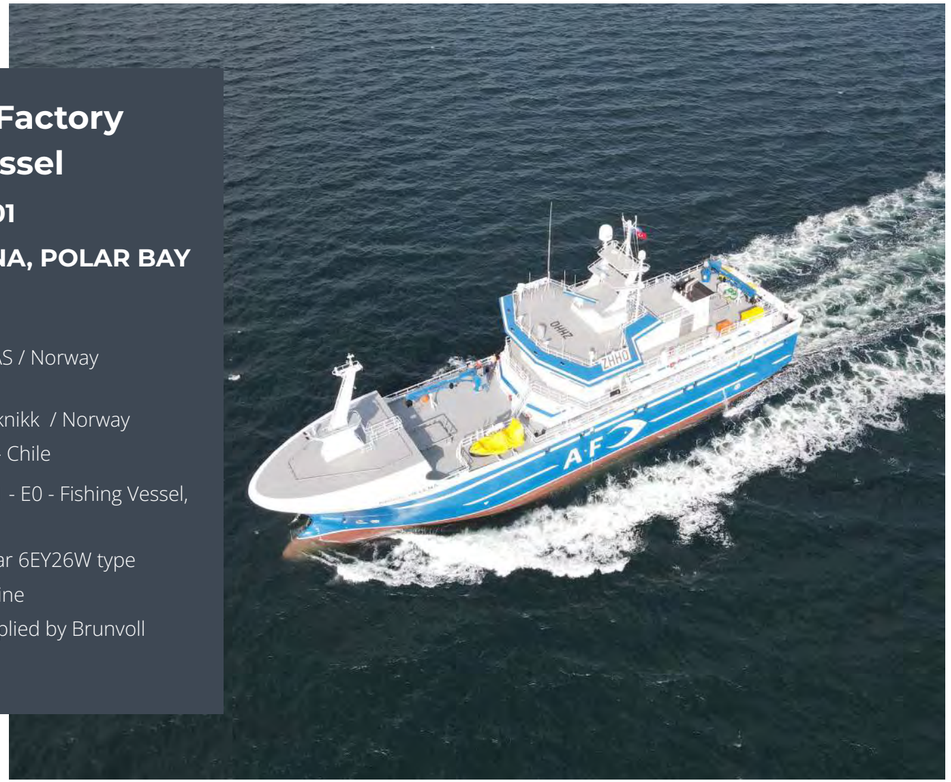
Longliner Factory Fishing Vessel

NB1100, NB1101

ARGOS HELENA, POLAR BAY

LOA : 60,5 m
Breadth : 13,0 m
Owner : Froyanes AS / Norway
Polar LTD / Spain
Designer : Marinteknikk / Norway
Flag : Saint Helena - Chile

Class : DNVGL +1A1 - E0 - Fishing Vessel, -ICE 1C
Propulsion : Yanmar 6EY26W type (1920 kW) Main Engine
CPP Propulsion supplied by Brunvoll



Krill Pelagic Trawler

NB1099

JAN MAYEN

LOA : 120,0 m
Breadth : 22,0 m
Owner : Rimfrost /Norway
Designer : Kongsberg / Norway
Flag : Norway
Class : DNVGL +1A1 - E0 - "Fishing Vessel "-ICE 1C
Propulsion : 1 x Bergen B33:45L8A + 2 x Bergen B33:45L6A type (4656kWe + 3492 kWe/each) Gensets for Electric Propulsion
CPP Propulsion supplied by Kongsberg

Longliner & Danish Seiner Vessel

NB1098

ØSTERFJORD

LOA : 67 m
Breadth : 14,6 m
Owner : Østerfjord AS / Norway
Designer : Marin Teknikk / Norway
Flag : Norway
Class : DNVGL +1A - E0 - Fishing Vessel, ICE C, Battery (Safety)
Propulsion : Kongsberg C25:33L8P type (2560kW) Main Engine
CPP Propulsion supplied by Schottel

Factory Freezer Stern Trawler

NB1096, NB1106

GEORGIY MESHCHERYAKOV VLADIMIR BIRYUKOV

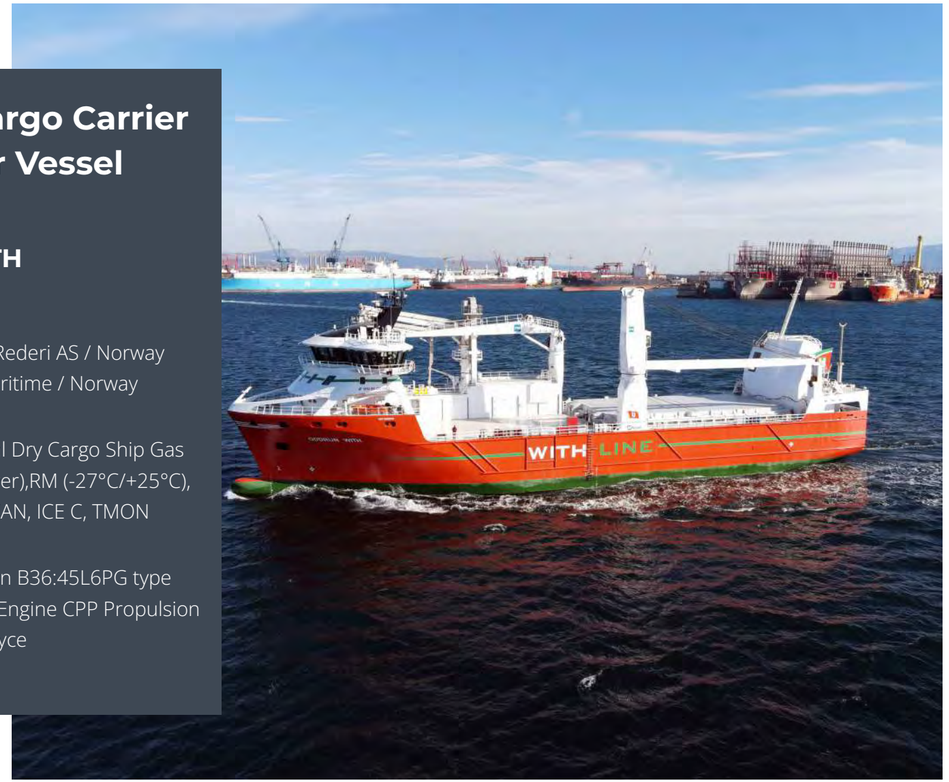
LOA : 108,2 m
Breadth : 20,0 m
Owner : PJSC Okeanrybflot / Russia
Designer : Skipsteknisk / Norway
Flag : Russia
Class : RMRS - KM(*) ICE 3, AUT2, R , EF, BWM(T), Fishing Vessel
Propulsion : 2 x MAN 7L32/44CR type (4060 kW/each) Main Engine
CPP Propulsion supplied by MAN

General Cargo Carrier and Reefer Vessel

NB1095

ODDRUN WITH

LOA : 86,18 m
Breadth : 19,5 m
Owner : Egil Ulvan Rederi AS / Norway
Designer : Multi Maritime / Norway
Flag : Norway
Class : +A1, General Dry Cargo Ship Gas Fuelled, Battery(Power),RM (-27°C/+25°C), E0, CONTAINER, CLEAN, ICE C, TMON (oil lubricated)
Propulsion : Bergen B36:45L6PG type (3600kW) Gas Main Engine CPP Propulsion supplied by Rolls Royce



Coastal Passenger Vessels

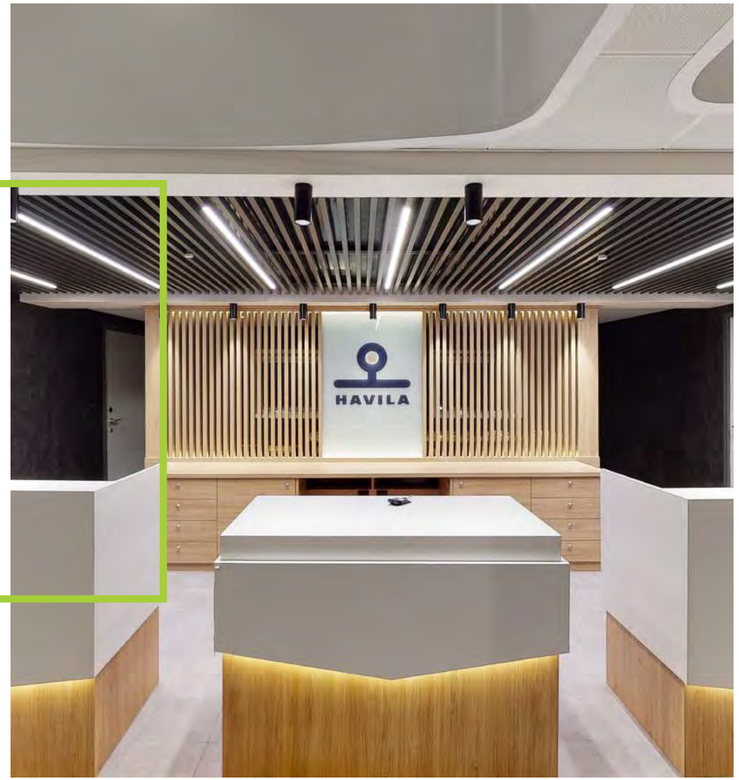
NB1093, NB1094, NB1103, NB1104

HAVILA CAPELLA, HAVILA CASTOR, HAVILA POLARIS, HAVILA POLLUX

LOA : 124,10 m
Breadth : 22,0 m
Owner : Havila Kystruten Opetaions AS
Designer : Hav Design
Flag : Norway

Class : DNV, + 1A1 – Passenger Ship, Comfort C(2)-V(2) Naut AW, BIS, Gas Fuelled, Battery Power, Clean Design, E0

Propulsion : 2+2 x Bergen C26:33L6AG/C26:33L9AG types of (2x1620kWe & 2x2430kWe) Gas Gensets for Electric Propulsion
6100 kWh Battery System
Twin Screw with 2 x Azimuth Thrusters supplied by Kongsberg



Factory Freezer Trawler

NB1090

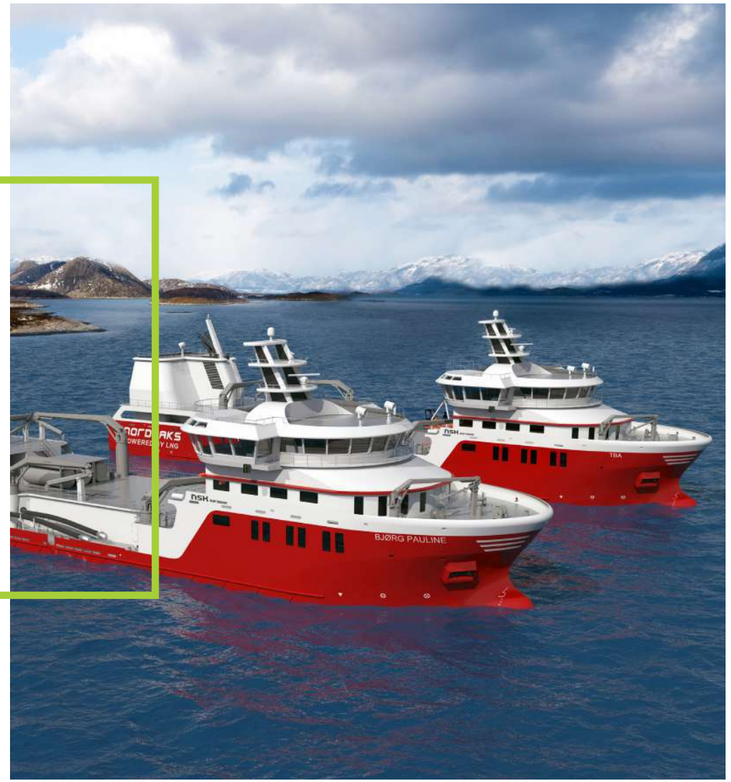
VLADIMIR LIMANOV

LOA : 108,2 m
Breadth : 21,0 m
Owner : Russian Fishery / Russia
Designer : Skipsteknisk / Norway
Flag : Russia
Class : RMRS, KM*, Ice3, AUT1, (REF), BWM(T), Fishing Vessel
Propulsion : MAN Diesel 14V32/44CR type (8120 kW) Main Engine CPP Propulsion supplied by MAN Diesel

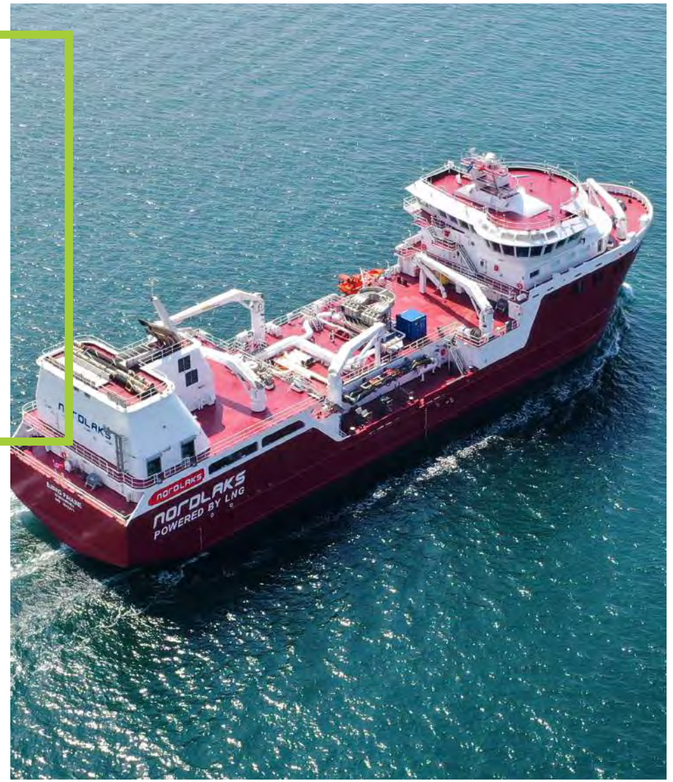
Live Fish
Carrier

NB1088, NB1089

BJØRG PAULINE,
HARALD MARTIN



LOA : 84,26 m
Breadth : 19,0 m
Capacity : 4300 cbm
Owner : Nordlaks / Norway
Designer : NSK Ship Design / Norway
Flag : Norway
Class : DNVGL + 1A, LIVE FISH CARRIER
Propulsion : Bergen
C26:33L6AG type (1400 kWe/each)
Gas Gensets for Electric Propulsion



Factory Freezer Stern Trawler

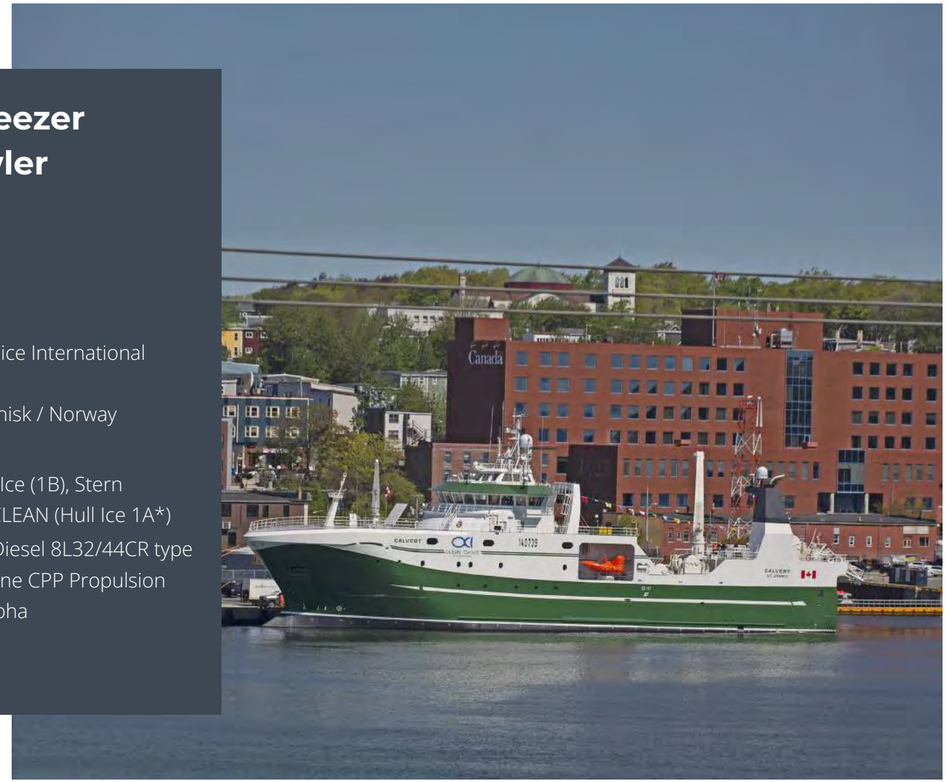
NB1091

CALVERT

LOA : 74,00 m
Breadth : 16,0 m
Owner : Ocean Choice International / Canada
Designer : Skipsteknisk / Norway
Flag : Canada

Class : DNVGL +1A, Ice (1B), Stern Trawler E0, TMON, CLEAN (Hull Ice 1A*)

Propulsion : MAN Diesel 8L32/44CR type (4800 kW) Main Engine CPP Propulsion Supplied by MAN Alpha



Crab Catcher

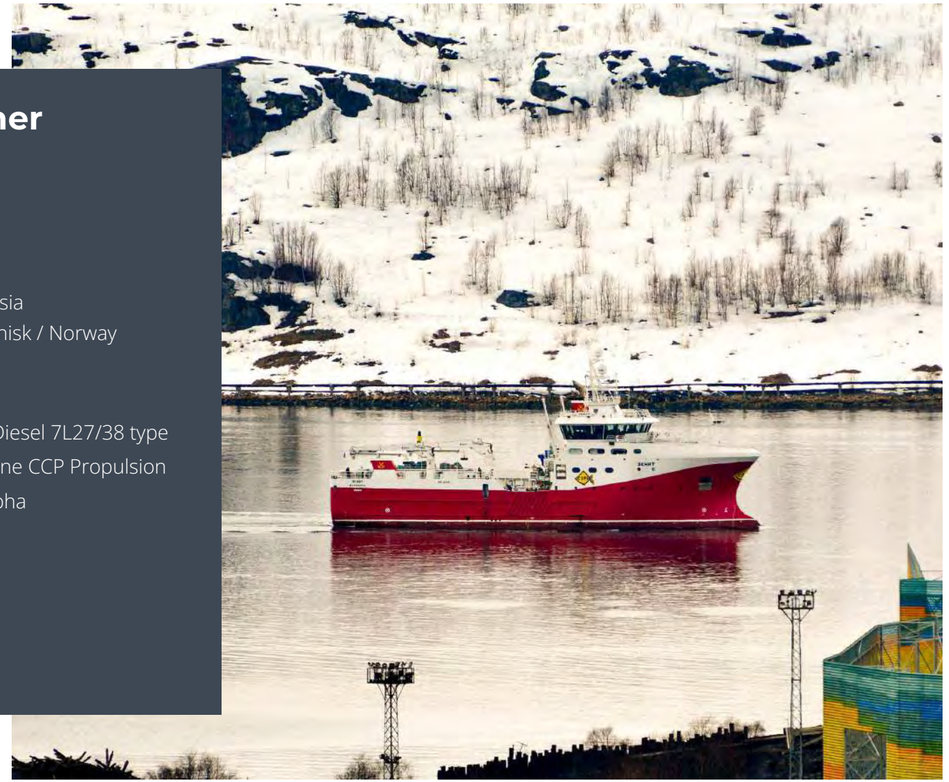
NB1083

ZENITH

LOA : 61,9 m
Breadth : 15,0 m
Owner : CZRK / Russia
Designer : Skipsteknisk / Norway
Flag : Norway

Class : RMRS

Propulsion : MAN Diesel 7L27/38 type (2555 kW) Main Engine CCP Propulsion supplied by MAN Alpha

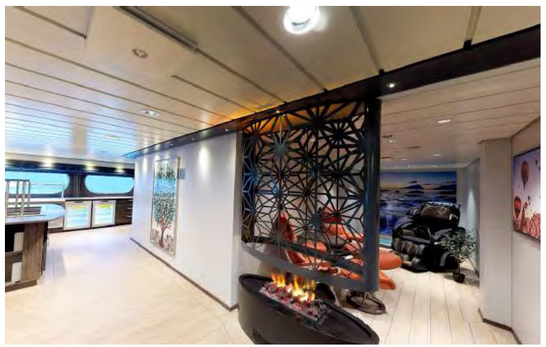


Factory Longliner & Danish Seiner

NB1085

ATLANTIC

LOA : 64,0 m
Breadth : 14,0 m
Owner : Atlantic Seafish AS / Norway
Designer : Skipsteknisk / Norway
Flag : Norway
Class : DNVGL +1A1, E0, Fishing Vessel, ICE 1C, Battery (Safety)
Propulsion : Yanmar 6EY26AW type (1920kW)
Main Engine CPP Propulsion supplied by Brunvoll



Battery - Gas Powered

Hybrid Passenger and Vehicle Ferry

NB1080, NB1081, NB1082

HUFTARØY, SAMNØY, FAERØY

LOA : 134,0 m
Breadth : 21,0 m
Capacitiy : 550 passengers, 180 cars, 18 trailers
Owner : Torghatten Nord AS / Norway
Designer : Multi Maritime / Norway
Flag : Norway

Class : DNVGL +1A1 ,Car Ferry B, Gas Fueled, E0,R3,(nor) Battery(Power)

Propulsion : 3 x Bergen C26:33L9PG type (2430kWe/each) Gas Gensets for Electric Propulsion 2 x Azimuth Thrusters supplied by Schottel

Factory Longliners

NB1010, NB1077, NB1078 NB1086, NB1087

FRØYANES, NORDIC PRINCE, ARGOS GEORGIA, FRØYANES JUNIOR, VESTKAPP

LOA : 53,0 m up to 60,5 m
Breadth : 13,0 m up to 14,0 m
Owner : Ervik Havfiske / Norway
Designer : Marin Teknikk AS / Norway
Flag : Norway, UK

Class : DNVGL +1A1, E0, Fishing Vessel, ICE 1C

Propulsion : Yanmar 6EY22AW type (1370 kw) Main Engine
CPP Propulsion supplied by Scana Volda

Battery Powered Full Electric Passenger and Vehicle Ferries

NB1073, NB1074, NB1075, NB1076, NB1079, NB1092, NB1097

GLOPPEFJORD, EIDSFJORD MOKSTRAFJORD, HORGEFJORD, SAMLAFJORD,

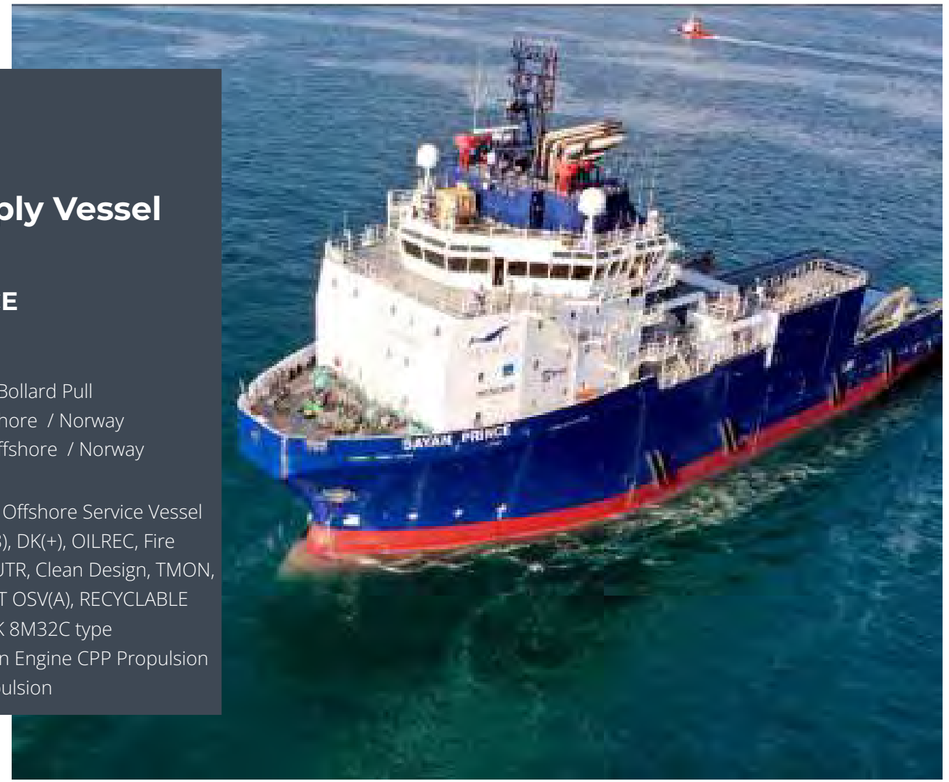
LOA : 107,0 m
Breadth : 17,7 m
Owner : Fjord1 ASA / Norway
Capacity : 349 passengers, 120cars, 12 trailers
Designer : Multi Maritime / Norway
Flag : Norway
Class : DNVGL, +1A1,R4,Car Ferry B, Battery (Power), E0 (nor) NMD Trade Area 1&2
Propulsion : Siemens Blue Drive ve PlusC Battery System Propulsion supplied by Rolls Royce Azipull Thrusters AZP 085 FF

Anchor Handling Tug & Supply Vessel

NB1072

SAYAN PRINCE

LOA : 84,0 m
Breadth : 19,4 m
Capacity : 230 tons Bollard Pull
Owner : Sevnor Offshore / Norway
Designer : Sevnor Offshore / Norway
Flag : Norway
Class : DNVGL +1A1, Offshore Service Vessel +,AHTS, E0, SF, HL(2,8), DK(+), OILREC, Fire Fighter II, DYNPOS AUTR, Clean Design, TMON, COMF V(3), SPS, NAUT OSV(A), RECYCLABLE
Propulsion : 4 x MaK 8M32C type (total 16.000 kW) Main Engine CPP Propulsion supplied by CAT Propulsion

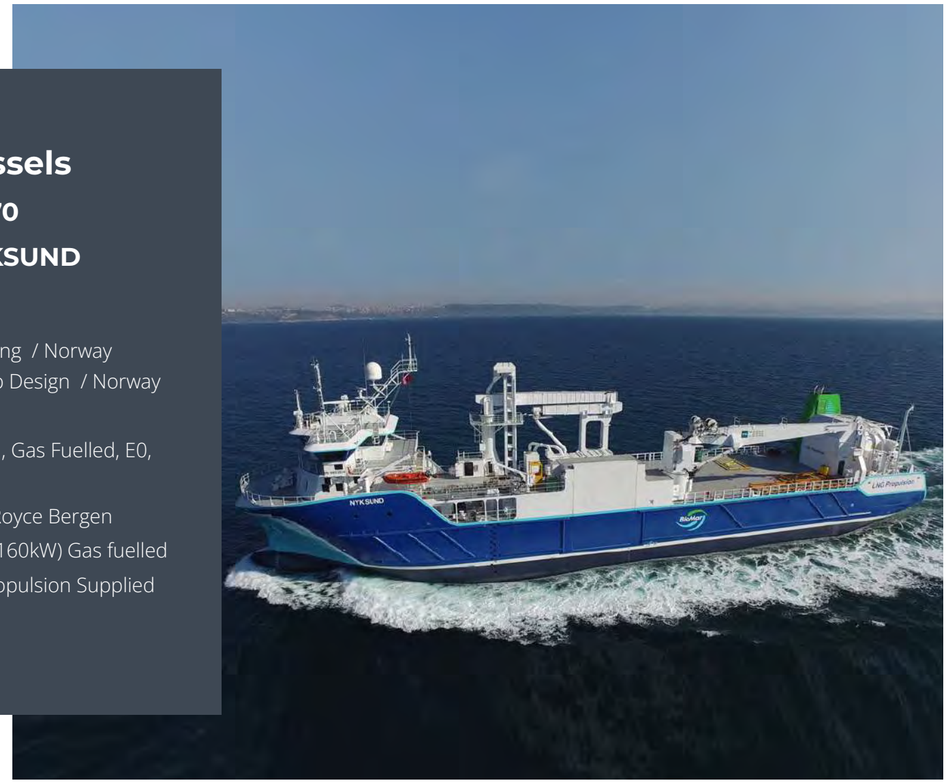


Fish Feed Supply Vessels

NB1011, NB1070

HØYDAL, NYKSUND

LOA : 69,9 - 81,5 m
Breadth : 16,0 m
Owner : NSK Shipping / Norway
Designer : NSK Ship Design / Norway
Flag : Norway
Class : DNVGL +1A1, Gas Fuelled, E0, TMON, R0
Propulsion : Rolls Royce Bergen C26:33L8PG type (2160kW) Gas fuelled Main Engine CPP Propulsion Supplied by Rolls Royce

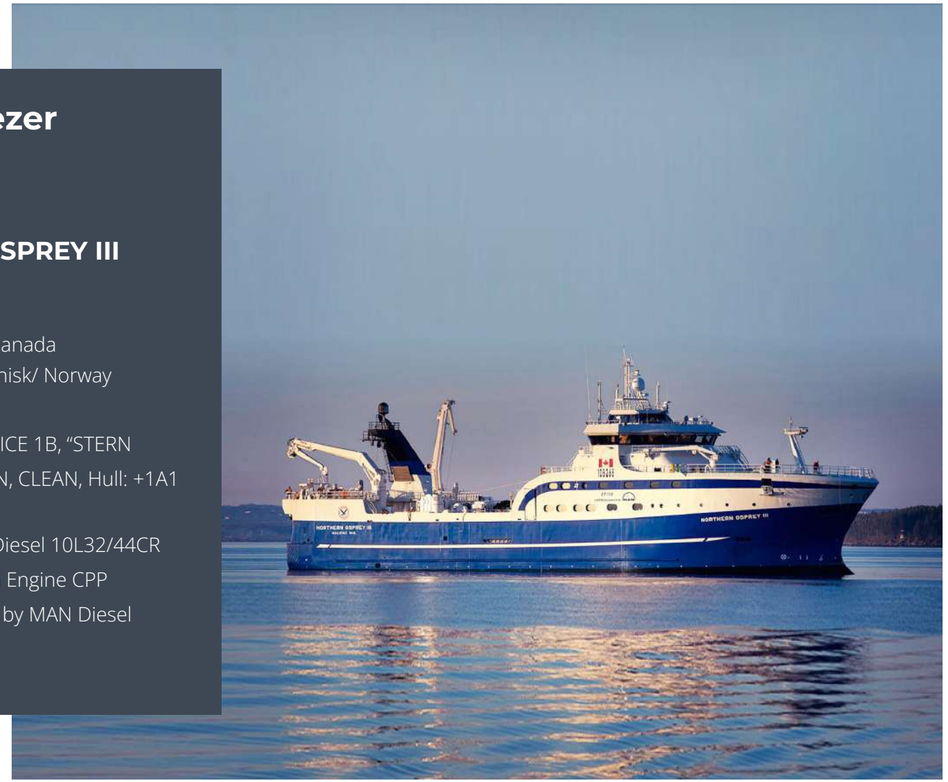


Arctic Freezer Trawler

NB1069

NORTHERN OSPREY III

LOA : 80,25 m
Breadth : 17,0 m
Owner : Osprey / Canada
Designer : Skipsteknisk/ Norway
Flag : Canada
Class : DNVGL 1A1, ICE 1B, "STERN TRAWLER", E0, TMON, CLEAN, Hull: +1A1 ICE1A*
Propulsion : MAN Diesel 10L32/44CR type (6000 kW) Main Engine CPP Propulsion supplied by MAN Diesel



Freezer Factory Trawler

NB1066

SVEND C

LOA : 83,1 m
Breadth : 17,0 m
Owner : Sikuaq Trawl AS / Greenland
Designer : Skipsteknisk/ Norway
Flag : Denmark
Class : DNVGL +1A1, ICE 1B, STERN TRAWLER, E0 , TMON, CLEAN
Hull: DNV Ice1A*
Propulsion : Wartsila 12V32 type (7000 kW) Main Engine CPP Propulsion supplied by Wartsila

Multi-Purpose Platform Supply Vessel

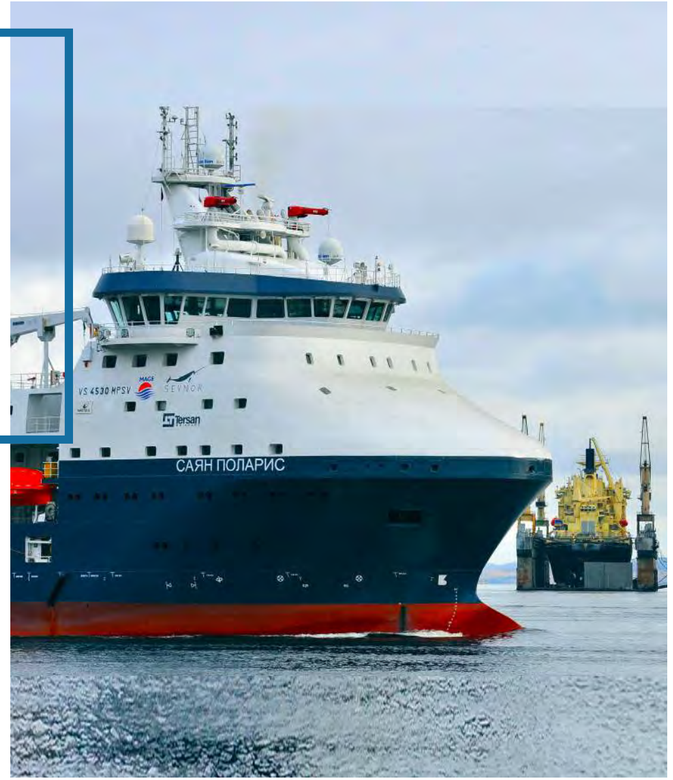
NB1068

SAYAN POLARIS

LOA : 89,1 m
Breadth : 22,0 m
Owner : Sevnor Offshore / Norway
Designer : Warstila Ship Design / Norway
Flag : NIS

Class : DNV +1A1,SPS,Standby Vessel(S), Ofshore Service Vessel+Supply,LFL*,ICE 1A, BIS,CLEAN DESIGN,DEICE,DYNPOS, AUTR, E0,Fire Fighter II,NAUT-OSV(A),Recyclable, COMF-V(3)&C(3), Dk(10t/m2 stern to#89) hl(2.8t/m3),OILREC,SF

Propulsion : 3 x Wartsila 8L26 type (2720kWe/each) Main Diesel Gensets for Electric Propulsion Twin Screw with 2 x Azimuth Thrusters (3000kW/each) supplied by Steerprop



81m Stern Trawler

NB1067

GRANIT

LOA : 81,2 m

B : 16,6 m

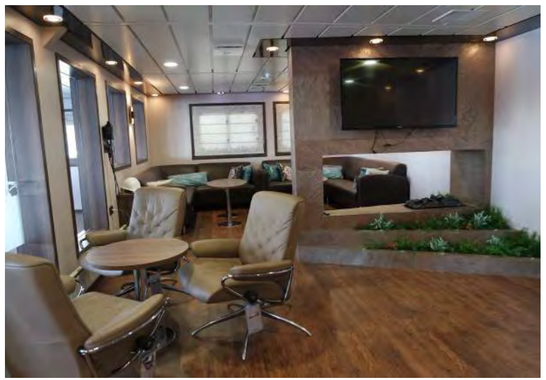
Owner : Halstensen AS / Norway

Designer : Skipsteknisk / Norway

Flag : Norway

Class : DNV +1A1, ICE-1B,TMON CLEAN, “STERN TRAWLER” -EO Hull: DNV 1A1, ICE-1A*

Propulsion : Wartsila Main Engine 12V32E, 6300 kW CPP Propulsion supplied by Wartsila



80m Freezer Trawler

NB1065

SÓLBERG

LOA : 79,8 m
Breadth : 15,4 m
Owner : Rammi HF / Iceland
Designer : Skipsteknisk / Norway
Flag : Iceland

Class : DNVGL 1A1,ICE-1C,TMON CLEAN, "STERN TRAWLER"-EO HULL:DNV 1A1, ICE-1B
Propulsion : Wartsila W8L32E type (4640 kW) Main Engine CPP Propulsion supplied by Wartsila

3000cbm Live Fish Carrier

NB1064

HANS Á BAKKA

LOA : 75,8 m
Breadth : 16,0 m
Owner : Bakkafrost / Faroe Islands
Designer : Rolls Royce / Norway
Flag : Norway

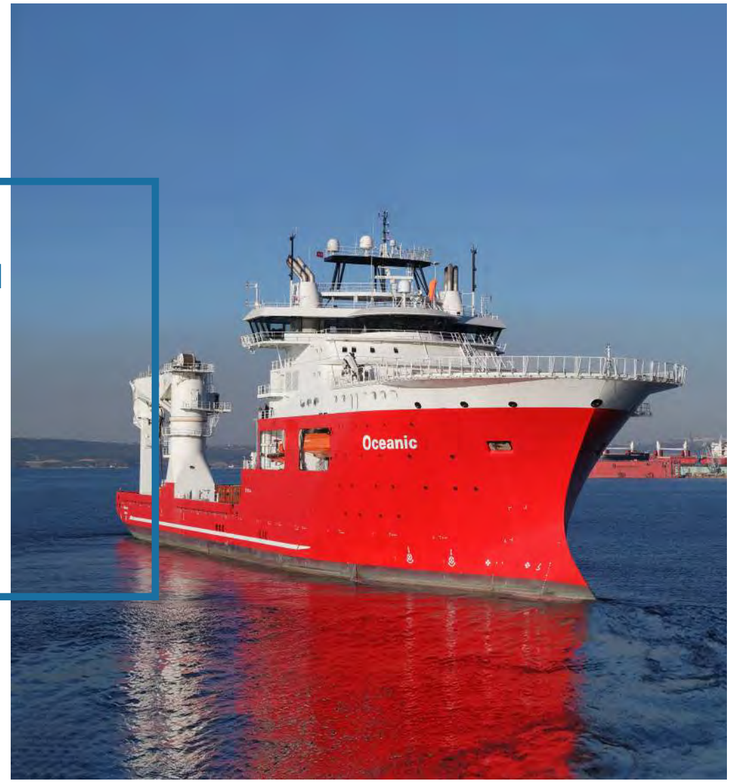
Class : DNVGL + 1A1, EO
Propulsion : 2 x Bergen C25:33L6ACD type (1920kWe/each) Main Diesel Gensets for Electric Propulsion
CPP Propulsion supplied by Rolls Royce

Offshore Construction and IMR Subsea Vessel

NB1063

OCEANIC

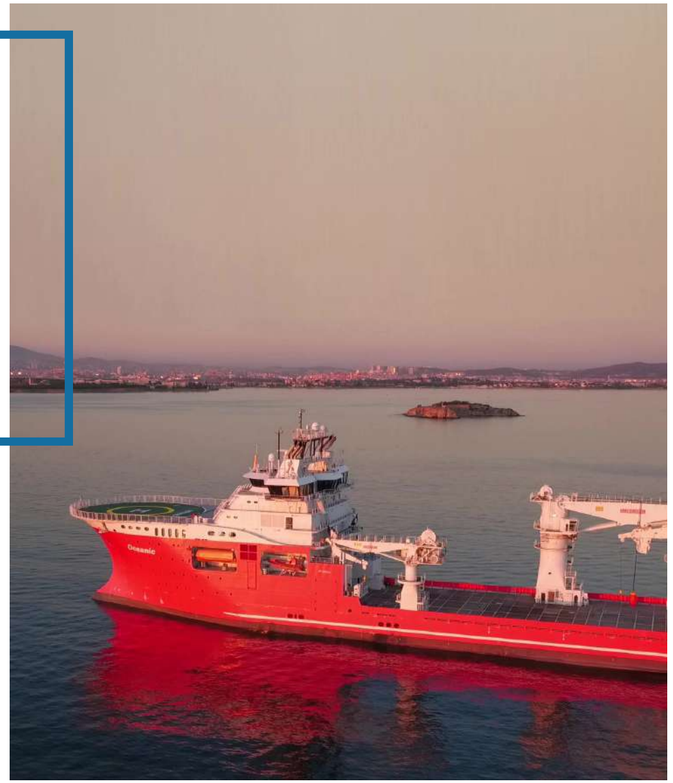
LOA : 128,5 m
Breadth : 25,0 m
Owner : Volstad Shipping / Norway
Designer : Skipsteknisk / Norway
Flag : Norway



Class : DNVGL + 1A1, SF, EO, DYNPOS-AUTR, SPS, Ice-1A, DK(+), Clean Design, NAUT-AW(ICS), HELDK-SH, CRANE, COMF C(3)-V(3), WINTERIZED BASIC, RECYCLABLE

Propulsion : 6 x Bergen C25:33L9ACD type (2756kWe/each) Main Gensets for Electric Propulsion 3 x Azipull 120CP type Main Azimuth Thrusters supplied by Rolls Royce 2 x Rolls Royce ULE 255 FP type Retractable Thrusters

Other Preferences : Offshore Crane_ 1 x 300 ton SWL, Cargotec HMC 4841 LKO (3000m)



Factory Freezer Stern Trawlers

NB1061, NB1062

KIRKELLA, MARK

LOA : 86,1 m
Breadth : 16,0 m
Owner : KIRKELLA LTD / UK
WARNEMUNDER H. GmbH / Germany
Designer : Skipsteknisk/ Norway
Flag : UK and GERMANY

Class : Germanischer Lloyd, + 100 A5, AUT CM-PS, Fishing Vessel “Stern Trawler” Hull : E2

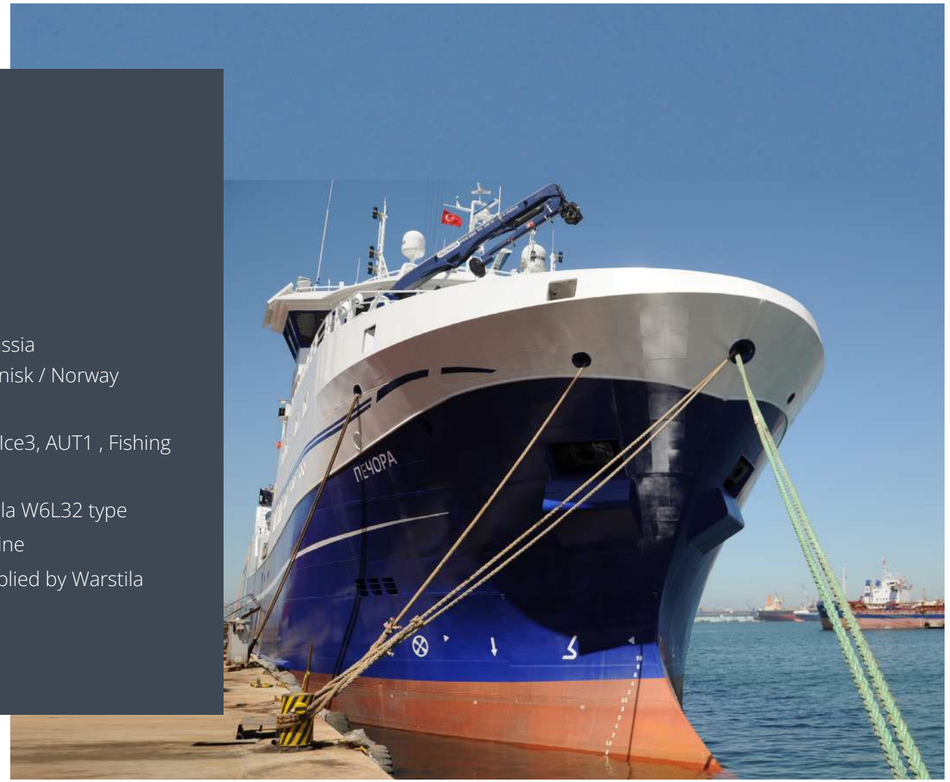
Propulsion : MaK 8M32C type (4000 kW) Main Engine CPP Propulsion supplied by Berg Propulsion

60m Stern Trawler

NB1060

PECHORA

LOA : 59,9 m
Breadth : 15,0 m
Owner : Andeg / Russia
Designer : Skipsteknisk / Norway
Flag : Russia
Class : RMRS, KM * Ice3, AUT1 , Fishing Vessel
Propulsion : Warstila W6L32 type (3000 kW) Main Engine
CPP Propulsion supplied by Warstila

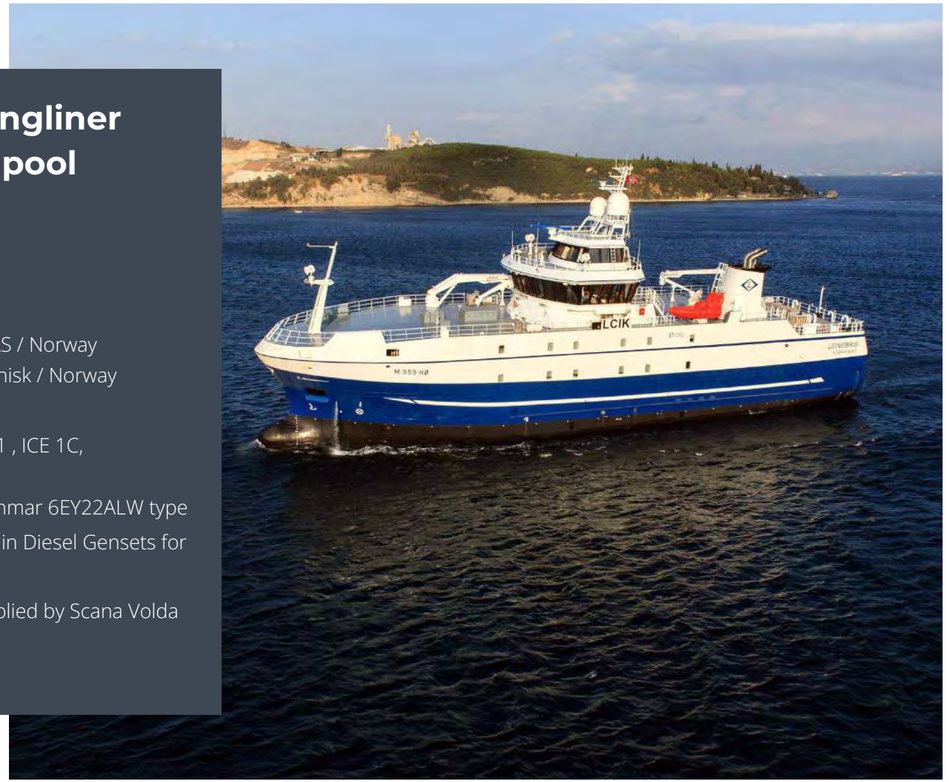


Factory Longliner with Moonpool

NB1059

LEINEBRIS

LOA : 58,0 m
Breadth : 13,4 m
Owner : Lienebris AS / Norway
Designer : Skipsteknisk / Norway
Flag : Norway
Class : DNVGL + 1A1 , ICE 1C, “Fishing Vessel”, E0
Propulsion : 2 x Yanmar 6EY22ALW type (1370 kWe/each) Main Diesel Gensets for Electric Propulsion
CPP Propulsion supplied by Scana Volda



Dublex Stainless Steel Chemical Tankers

NB1053, NB1054, NB1055, NB1056

FIDELO, OTHELLO TRAVIATA, NABUCCO

LOA : 104,7 m
Breadth : 17,0 m
Owner : GEFO / Germany
Designer : Inec / Germany
Flag : Germany
Class : Germanischer Lloyd, +100 A 5 E1, ESP, IW, NAV, RSD, BWM(D-2), VEC, COLL-2, Chemical Tanker Type 2 Oil Tanker, Environmental Passport-D INERT, + MC, E1, AUT, RP1-20 %
Propulsion : MAN Diesel & Turbo 7L32/44CR type (3920 Kw) Main Engine CPP Propulsion supplied by MAN Diesel & Turbo

Platform Supply Vessel

NB1021

SAYAN PRINCESS

LOA : 78,6 m
Breadth : 17,6 m
Owner : Sevnor Offshore / Norway
Designer : Hav Design
Flag : Malta
Class : DNVGL + 1A1 , E0, SF , DK+, HL(2.8), COMF-V(3), Clean Class, NAUT OSV(A), DYNPOS AUTR
Propulsion : 4 x Caterpillar CAT3512C type (1550kWe/each) Main Diesel Gensets for Electric Propulsion
Twin Screw with 2 x Azimuth Thrusters supplied by Schottel

Freezer Stern Trawlers

NB1019, NB1020, NB1022

ANDENESFISK I, VOLSTAD , ATLANTIC VIKING

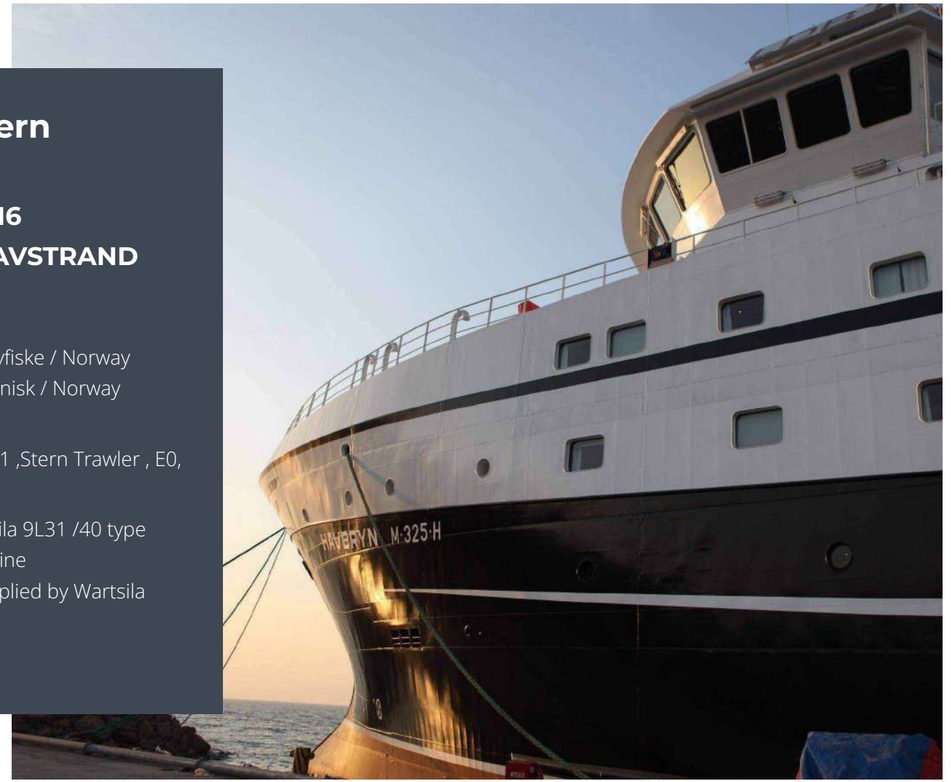
LOA : 74,7 m
Breadth : 15,4 m
Owner : GISKE HAVFISKE AS & VOLSTAD AS & ANDENESFISK HAVFISKESELSKAP / Norway
Designer : Skipsteknisk / Norway
Flag : Norway
Class : DNVGL + 1A1 ,Stern Trawler , E0, Clean Class , TMON, Hull DNV Ice 1B
Propulsion : Warstila 9L31 /40 type (4500 kW) Main Engine
CPP propulsion supplied by Wartsila

Freezer Stern Trawlers

NB1015, NB1016

HAVBRYN, HAVSTRAND

LOA : 69,9 m
Breadth : 15,4 m
Owner : Strand Havfiske / Norway
Designer : Skipsteknisk / Norway
Flag : Norway
Class : DNVGL + 1A1 ,Stern Trawler , E0, Hull DNV Ice 1B
Propulsion : Warstila 9L31 /40 type (4500 kW) Main Engine
CPP propulsion supplied by Wartsila



Special Purpose Ferries

NB1014, NB1017, NB1018

SAFAK, DALGA, KHAZRI

LOA : 20m, 30m, 50 m
Breadth : 6m, 7m, 10 m
Owner : Azerbaycan Respublika
Designer : Poseidon / Turkey
Flag : Azerbaijan
Class : Turkish Lloyds
Propulsion : 2 x Doosan V222TIH type Main Engine
Twin Screw FP Propulsion

Escort Tugboats

NB1006, NB1007

NB1108, NB1009

KURTARMA 7-8-9-10

LOA : 38,5 m
Breadth : 13,2 m
Capacity : 2 x 60 ton BP / 2 x 80 ton BP
Owner : Kıyı Emniyeti Genel Müdürlüğü (Coastal Safety Authority) / Turkey
Designer : Barbaros / Turkey
Flag : Turkey
Class : 1A5Y TUG , Eskort (p,V) FIFI-1, +M
Propulsion : 2 x ABC 16VDZ type (3533 kW/each) Main Engines
2 x Voith Propeller

IMO II Type Oil/ Chemical Tankers

NB019 - NB024

ASKARA, BASAT, CESTENI HULIN, MANAS, SELENKA

LOA : 131 m
Breadth : 18 m
Capacity : 10500 DWT
Owner : Askara, Basat, Cesteni, Hulin, Manas, Selenka Shipping Companies
Designer : Navtek / Turkey
Flag : Malta

Class : Bureau Veritas, Class I + HULL, +MACH, Oil Tanker, ESP, Chemical Tanker, Unrestricted Navigation, Aut-Ims, Aut-Port, AVM-APS, Ice Class 1A, SYS-NEQ-1, IG, Clean Ship, In Water Survey, VCS-Transfer, Cargo Control

Propulsion : MAN 9L32/40 type (4500 kW) Main Engine CPP propulsion supplied by Berg Propulsion

Armada Type River Sea Tankers

NB004 - NB013

10 Vessels

LOA : 138,7 m
Breadth : 16,0 m
Capacity : 6200 DWT
Owner : Palmali Shipping AS / Azerbaijan
Designer : MEB / Ukraine

Flag : Russian

Class : RMRS, KM* LU1 1 II A1 III CHEMICAL OIL CARRIER TANKER (ESP)

Propulsion : 2 x Warstila 6L20 (1200 kW / each) Main Engines Twin Screw With 2 x Azimuth Thrusters

Pusher Arti-Couple Tugboat and Barge

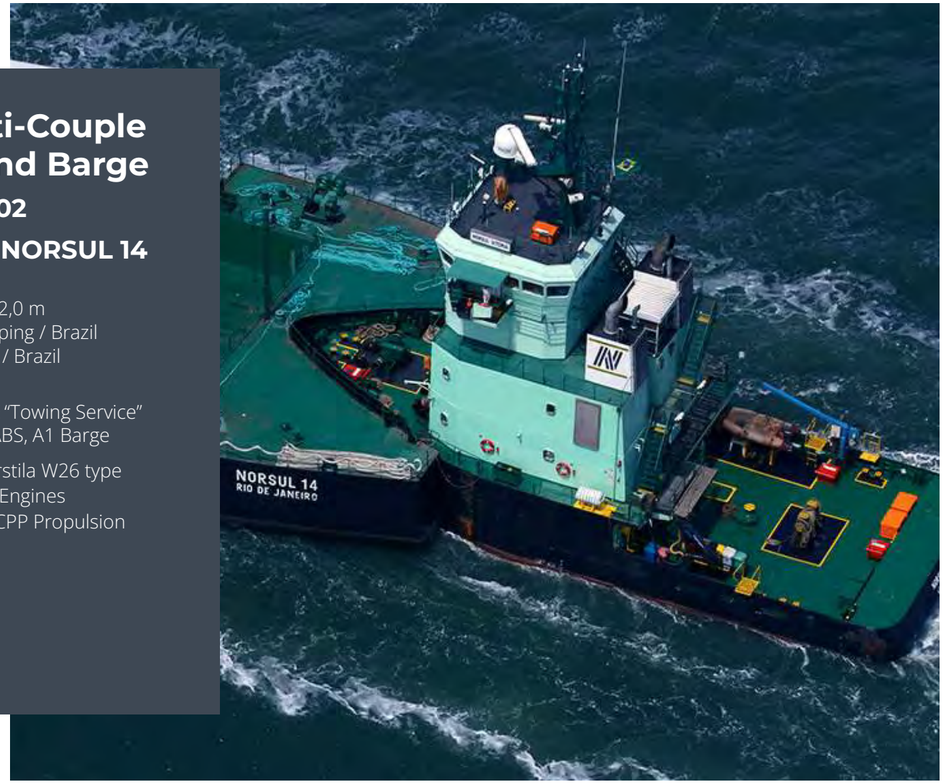
NB1001, NB1002

NORSUL RIO, NORSUL 14

LOA : 33,3 / 122,2 m
Breadth : 12,0 m / 22,0 m
Owner : Norsul Shipping / Brazil
Designer : Projemar / Brazil
Flag : Brazil

Class : Tug: ABS, A1E "Towing Service" AMS ABCU , Barge: ABS, A1 Barge

Propulsion : 2 x Warstila W26 type 2600 kW/each) Main Engines
Twin Screw With 2 x CPP Propulsion
Supplied by Wartsila



IMO II Type Oil /Chemical Tankers

NB014, NB1015, NB1017

LAMENTIN, LACANAU LASCAUX

LOA : 119 m
Breadth : 20 m
Capacity : 12000 DWT
Owner : Petromarine / France
Designer : Navtek / Turkey
Flag : France

Class : Bureau Veritas, Class I + HULL, +MACH, Oil Tanker, ESP, Chemical Tanker/Gas Carrier, Unrestricted Navigation, Aut-Ums, Aut-Port, AVM-APS, SYS-NEQ-1, IG, Clean Ship Super, Manovr

Propulsion : 2 x MaK 8M25 type (2400 kW/each) Main Engine
CPP propulsion supplied by ZF Propulsion

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