

Tersan[®] SHIPYARD NEWSLETTER



03

New Workshop

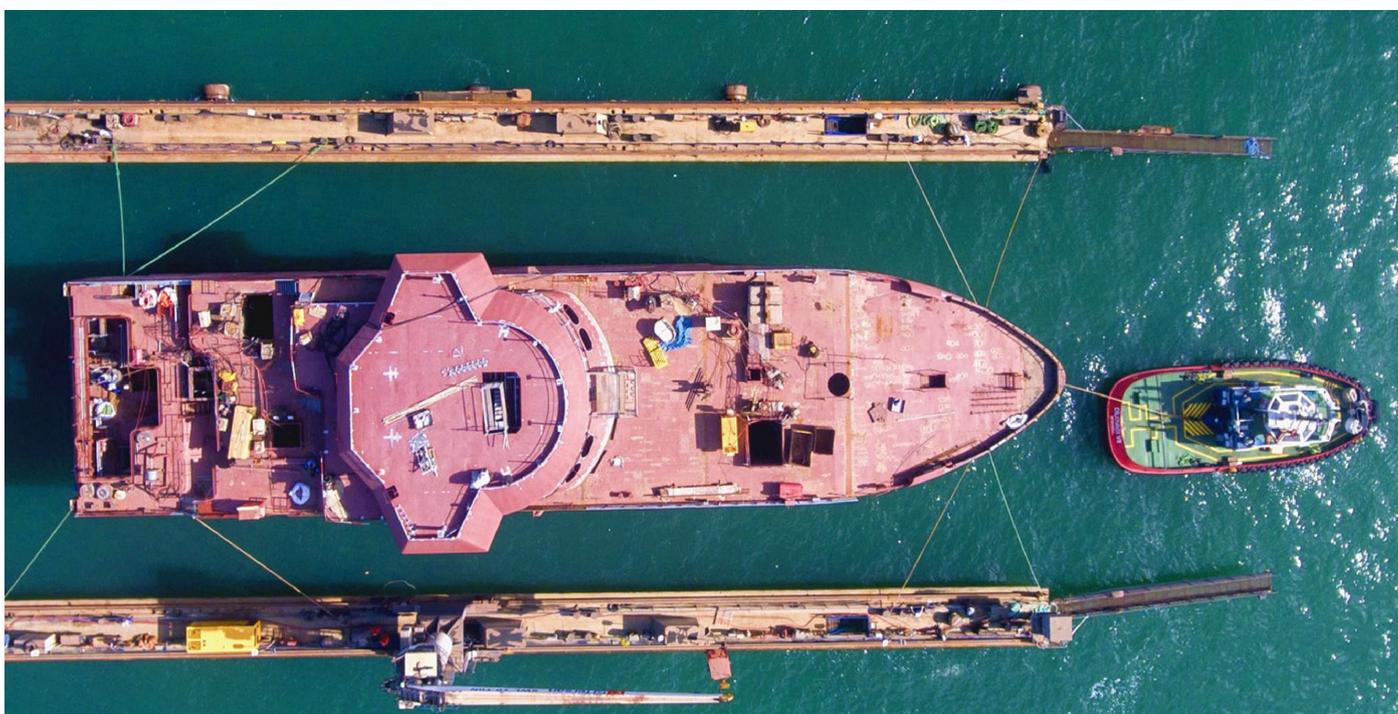
A new closed workshop has been built in Tersan Shipyard



06

Havila Kystruten

Quadruplets – 2 more Passenger Vessels for Havila Kystruten

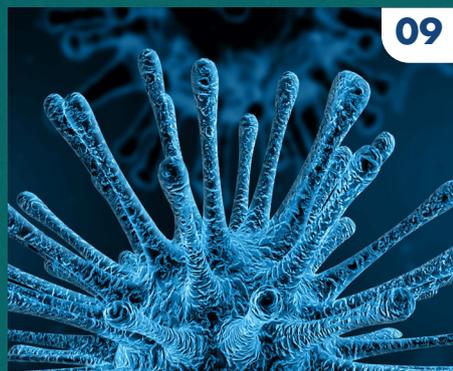


04

Atlantic-The Biggest Longliner of North Atlantic Longliner Fleet

Covid 19

Covid 19 is the infectious disease



09

NB1085, Atlantic Factory fishing vessel has been delivered successfully to the Atlantic Seafish AS. The 64 meters long vessel embraces unique details in accommodation areas and has

multi-fishing technologies. The mainly longlining featured vessel has a moonpool fishing system to conduct fishery operations even in bad weather conditions and has also Danish seining features.

These combined fishing systems provide maximum performance to the vessel considering the different fishing regions and weather conditions.



tersan Shipyard

Dear Reader;

Welcome to the first issue of our newsletter.

We are pleased to share the first issue of our new quarterly newsletter, keeping you up to date with all the latest news from **Tersan Shipyard**.

Nowadays, the humanity is struggling with **Covid-19**. In these challenging times, we as Tersan has taken all the necessary precautions and more adapted to work.

We are sure we will overcome this **together** with the high power of believing and fulfilling our parts.

Be hopeful !

Business Development and Marketing Department





Built in a 3 months period



84 meters wide closed area



New Closed Workshop

A new closed workshop has been built in Tersan Shipyard and started operation by the beginning of 2020. It has been completed in a **3 months** period.

The new workshop has **9500 m²** storage area which is administrated by IFS system. The stock tracking of the new closed workshop is provided by **IFS system** ; an advanced type of ERP. It has a state-of-the-art stacking ability within **124** meters long and **84** meters wide closed area.

All of the raw materials , equipments and machines belongs to each project can be stocked in good conditions thanks to our new workshop . The flexibility about the stocking provides Tersan punctualtiy .

With the construction of our new closed workshop the total area of Tersan has been expanded to **300.000** squaremeters.

Atlantic The Biggest Longliner of North Atlantic Fleet

NB1085, Atlantic Factory fishing vessel has been delivered successfully to the Atlantic Seafish AS.



The vessel is also equipped with a complicated factory where all the **harvest** can be **processed, packaged** and **frozen** on board for the end-users. In addition to the technology for **fishing and processing**, she has been outfitted with a distinctive, **well designed** accommodation areas for the crew on board. While there are **modern designed** common **social resting areas** in the mess room like; dining and living rooms, cinema saloon and a fireplace area to rest on massage chairs, a fitness room, sauna and a solarium have been also settled up for the crew; **25 people** on board.





» Maximum Performance in Various Conditions

The **64 meters long vessel** embraces unique details in accommodation areas and has **multi-fishing** technologies. The mainly longlining featured vessel has a **moonpool fishing system** to conduct fishery operations even in bad weather conditions and has also Danish seining features. These combined fishing systems provide **maximum performance** to the vessel considering the different **fishing regions and weather conditions**.



Beautiful Lady Atlantic

The vessel left Tersan shipyard on **9th of January**, successfully arrived to mother country Norway and has been baptized with a wonderful **naming ceremony**. **Tersan Marketing team** and the **Turkish Oslo Ambassador**, Mr. Fazlı Corman have attended to the ceremony and to the gala dinner which was held in Alesund, Norway. **The Owner; Mr. Kjell Gunnar Hoddevik** has mentioned his satisfaction about the final result of the vessel many times at the ceremony and

also taking attention to the good cooperation between **Atlantic Seafish** and **Tersan Shipyard**. We as Tersan wish a long lifetime with fair winds and following seas for the beautiful lady , **Atlantic!** Finally, we congratulate the Tersan team for their dedication to this project. They made this company reach new milestones with all their hard work! **Big thanks to all of them.**



Quadruplets – 2 more Passenger Vessels for Havila Kystruten

Tersan Shipyard and Havila Kystruten AS has signed contracts to build the 3rd and 4th passenger vessels called Havila Pollux and Havila Polaris in Tersan Shipyard

Havila Capella and Havila Castor, the first two passenger vessels of Havila's new building program are already under construction in Tersan and the production is progressing as planned at Tersan's new building facilities in Yalova city. The vessels are scheduled to be launched in June. These 4

passenger vessels, designed by Havyard Design and Solutions, will operate in Norway's Bergen - Kirkenes Historical Coastal Line. The passenger vessels will be powered by LNG and battery providing high energy efficiency and complying with the low emission requirements. The length of

each vessel is 124 meters and the width is 22 meters. High interior standards will be provided with distinctive and well-designed accommodation areas aiming to bring the best comforts to the passengers on their Bergen – Kirkenes historical route.



“
What we know about Bergen – Kirkenes Historical Line?
”



Norwegians have explored the sea in ground breaking ways Already back in the 1800s, the first passengers were being transported up and down The Bergen – Kirkenes Historical Coastline which is regarded as one of the most beautiful

and spectacular journeys in the World. Havila Kystruten vessels will continue this long tradition in a live and more environmentally manner bringing both technology and fantastic comfort. They offer a safe voyage out of the ordinary.



A Total of 34 charming and Varied ports

They start the adventure in Bergen, the World Heritage City between the **seven mountains**. This previous capital city of Norway offers a calm, warm atmosphere with **colourful wooden** houses and a pulsating urban scene for those who desire such. Next, they take the voyagers to the **world-famous** Geiranger Fjord, which is surrounded by spectacular mountains and innumerable

waterfalls. **This quiet fairy tale** landscape can also flourish with colours and life. The next destination is Ålesund, a pearl of a town built in the decorative **Art Nouveau style**. Here, the people can walk up the **418 steps** to Fjellstuen, the town's **oldest** restaurant with a fantastic view. You can also visit the Atlantic Sea-Park – one of Northern Europe's **largest salt-water** aquariums.



Then, they sail on, to Trondheim

Then, they sail on, to Trondheim. Here they can visit the mighty Nidaros Cathedral, walk along the idyllic river Nidelva, and enjoy a cup of coffee in the beautiful and peaceful Baklandet quarter. Further north, they come to Lofoten, above the Polar Circle, with its dramatic nature and its innumerable island groups way out in the open sea. Here, they can look for the magical Northern Lights, go on a whale safari or enjoy the unique Midnight Sun. North Cape, “the top of the world”, awaits way up north. Located on cliffs that plunge into the Arctic Ocean, this is truly a spectacular place to visit.



They start the adventure in Bergen, the World Heritage City between the seven mountains.

The voyagers might end the tour in Kirkenes, which lies nearby the Russian border and the Barents Region. The town has rich cultural variations, where you also can experience Sami reindeer husbandry. Kirkenes is where the voyage turns around

Retrieved from <https://www.havilakystreten.no>



ZENITH(ЗЕНИТ)

“ONE OF THE FIRST IN THE WORLD”

Another delivery; Zenith (**ЗЕНИТ**) has been delivered in March 2020 . The vessel which has been laid down in September 2018 and launched in March 2019 has been built in 18 months period.

She is a **Crab Catcher & Processing Vessel** designed to harvest king and snow crab in northern Russian waters under severe weather conditions and reinforced for **ice conditions**. She will be able to perform crab catching at water depth of **20 to 400 meters**. The vessel is designed for **both single and longline pot harvest**, and is fully outfitted for onboard production, **freezer storage and offer transshipment**. The main types of crab to be caught by the ship are mainly **Kamchatka** crab and opilio crab (snow

crab), as well as other crab types. The **62 meters** long and **15 meters** wide vessel is outfitted with **well designed** accommodation areas, with **comfortable cabins** and **fine social rooms** for the crew; **38 people** on board. The planned areas of operation are the **North Atlantic**, the **Barents Sea**, the **Norwegian Sea** and the **Greenland Sea**. We as Tersan wish a long lifetime to **Zenith** and her crew with fair winds and following seas! Also, we congratulate the **Tersan team** for their contribution to this project.



60 tons of Kamchatka Crab Per Day

She has **1150 m³** refrigerated **storage capacity** and a processing deck capable of cooking and processing **60 tons** of **Kamchatka** crab per day to produce **40 tons** of final frozen product. Since almost all the crab vessels in the World are converted from existing fishing or other types of vessels , **at this size** she is a **“first in the World”** to be **designed as a crab vessel** from scratch.

“COVID-19 is the infectious disease”

We are Applying Important Measures

We are a big family. In order to keep all the members healthy and prevent contamination of COVID-19, we are applying important measures



Disinfected Areas

All the offices , halls, restaurants and common used areas are disinfected daily.



Social Distancing

The number of instant users of restaurants have been decreased by half by increasing the time frame . The meals and the eating utensils are being served in closed packages.



Disinfection Equipments

Information signs and the disinfection equipments have been located all around the shipyard.

COVID-19 is the **infectious disease** caused by the most recently discovered **coronavirus**. This new virus and disease were **unknown** before the outbreak began in **Wuhan, China**, in December 2019. The most common symptoms of **COVID-19** are **fever, tiredness, and dry cough**. Some patients may have **aches and pains, nasal congestion, runny nose, sore throat or diarrhea**. These symptoms are usually mild and begin gradually. Some people become **infected** but don't

develop **any symptoms** and **don't feel unwell**. Most people (**about 80%**) recover from the disease without needing special treatment. Around 1 out of every **6 people** who gets **COVID-19** becomes seriously ill and develops **difficulty breathing**. **Older people**, and those with underlying medical problems like **high blood pressure, heart problems or diabetes**, are more likely to develop serious illness. People with **fever, cough and difficulty breathing** should seek medical attention.



»» Working Home

We have reduced our capacity by way of allowing employees over 60 years old, pregnant women, people who are at high risk of infectious diseases due to their chronic illnesses either to work from home or to take their annual leaves. Flexible working hours has been organized. While some officers are working from home , some key personnels are working in two shifts in order to reduce the density of employees during the working hours and keep the social distance.

»» Hope to see you in our next issue



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