



**04** **100<sup>TH</sup> newbuilding project, Argos Helena is delivered**

Tersan Shipyard Inc. (Tersan) has delivered their NB1100 to their long term partners, Ervik Havfiske. The vessel is named after Argos Helena with a christening ceremony at Tersan Shipyard.

The vessel, having a 60.5 meters overall length with a 13,0 meters beam, is powered by Yanmar main engine and she has comfortable accommodation up to 30 people on board.

**03** **One More Green Step from Tersan: Solar Energy**



**10** **Tersan has successfully delivered the 7th Double-Ended Electric Car and Passenger Ferry to Fjord1 ASA.**



Dear Reader;

Welcome to our **seventh** issue.

The **third quarter of 2021** has been passed away with many news and **new things**.

Tersan's **seventh quarterly newsletter** including news from the third quarter of **2021** is just **one click away** as it always appears online at the same time our printed issue is published.

Enjoy Reading!

Business Development and Marketing Department

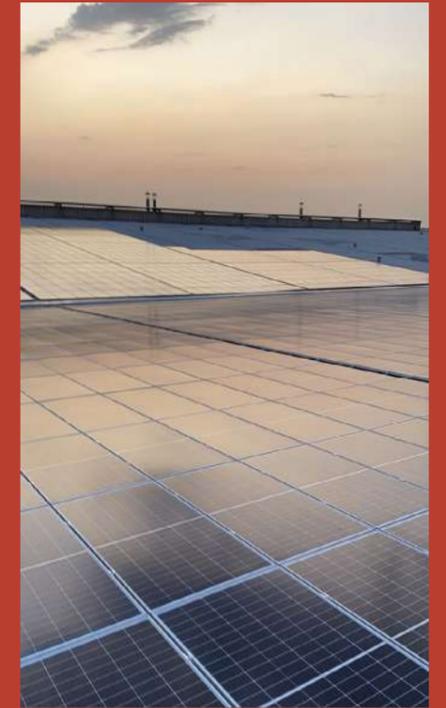


## One More Green Step from Tersan: Solar Energy

Tersan Shipyard with the consumption of **2 million KWh** electric per month, is already using **% 100 renewable energy** generated from IREC certificated

(International Renewable Energy Certificate) wind farms. With a new and ground breaking step, Tersan Shipyard has started installing **solar roof energy panels** on to the closed

workshops where totally about **8.000 solar panels** will be installed. The capacity of solar roof system will be **3,3 MW** power and our roofs will provide us to generate more than **4.500.000 kWh** of energy per year which means almost **%25** of our total energy usage. The installation has already started and expected to be finished at latest at the end of **October**.



Switching to renewable energy sources is vital for the global transition to a low or zero carbon economy. Tersan is already building environmental friendly & green ships which would not only comply with the new environmental rules and regulations but would also leave least possible carbon foot-prints.

With the new solar energy system we can say that Tersan took bold climate action and align its energy procurement strategies with the sustainability goals set forth by initiatives.



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**Tersan Shipyard Inc. (Tersan) has delivered their NB1100 to their long term partners, Ervik Havfiske.**

The vessel, having a **60.5** meters overall length with a **13,0** meters beam, is powered by **Yanmar** main engine and she has comfortable accommodation up to **30** people on board. She is the **6th vessel** built for **Ervik Havfiske** while the **first 5 vessels** including **Froyanes Junior** and **Vestkapp** which are delivered last year, are successfully conducting fishery operations.

Marinteknikk designed, **60** meters long **Longliner Factory Fishing** vessel will carry out fishery operations in the **Atlantic**. Beside her longlining capabilities, the vessel is capable of fishing through her **moonpool** in the harsh weather conditions and she is **outfitted** with advanced **fish process plant**.

Among Shipyard representatives, about 70 Norwegian guests have attended the the naming ceremony which was held in Tersan Shipyard at 25th September. Same night, Tersan hosted all their guests in a gala dinner celebrating the naming of Argos Helena presenting its guests a beautiful Bosphorus view.





## More fishing vessel deliveries to follow in the 4th quarter

Following the delivery of Argos Helena, Tersan shipyard is getting ready for the delivery of **3 more fishing/aqua-culture vessels**. NB1089, NB1096 and NB1098 will be delivered within the last quarter.

**NB1089 Harald Martin** is the sister of **NB1088 LNG powered Live Fish Carrier, Bjorg Pauline**. Bjorg Pauline was delivered in the beginning of this year and now continues its operation in **Norway**.

**NB1096; Super Factory Trawler** which is built for **Okeanrybflot company of Russia** is also getting ready to sail home. **108 meters long Georgiy Meshcheryakov** will be among the **largest factory trawlers** of the World. Her sister, **Vladimir Biyukov** is also **under construction at Tersan Shipyard** and she is scheduled to be delivered next year.



**NB1098; Longliner Factory Fishing vessel** which to be named as **ØSTERFJORD** will be also delivered by the mid. of last quarter. She is an advanced vessel with different types of fishing methods, like longlining, Danish Seining and Moonpool Fishing.



“ Except from the fishing vessel deliveries, some new contract negotiations for new fishing vessels are continuing which of two at least are expected to be effective in the last quarter.



## BACK TO EXPO BOOTHS AFTER 2 YEARS: SEAFOOD EXPO GLOBAL RUSSIA

Due to multiple factors related to the worsening **COVID-19 crisis**, many exhibitions had been **cancelled, postponed** or gone online in the past 2 years. Despite great development of all online based applications and interfaces, still, online exhibitions equipped with web-based multimedia information systems, don't offer the same effect on the **potential business opportunities** as much as you can benefit from a physical exhibition.

With the rapid development of vaccination against COVID 19, the exhibitions all around the world have started to turn back to the field. The first exhibition which Tersan Shipyard took the chance to attend was Seafood Expo Global Russia which was held at St. Petersburg in September. After two years, Seafood Russia has been very effective providing the opportunity to meet many contacts including both our current customers and new potential business contacts.

The exhibition has also hosted some **conferences** on different topics in which Mr. **Sakir Erdoğan**, our **Business Development and Marketing Director** has made an **attractive presentation** during the conference delving into the Shipbuilding Sector in Turkey referring to the history, advantages and achievements of the **Turkish Shipbuilders**.

We hope, all the **Covid effects** will be **left behind** thanks to the high vaccination rates all around the World and we will be attending to new exhibitions in order to **make new good contacts** and **expand our business opportunities**.

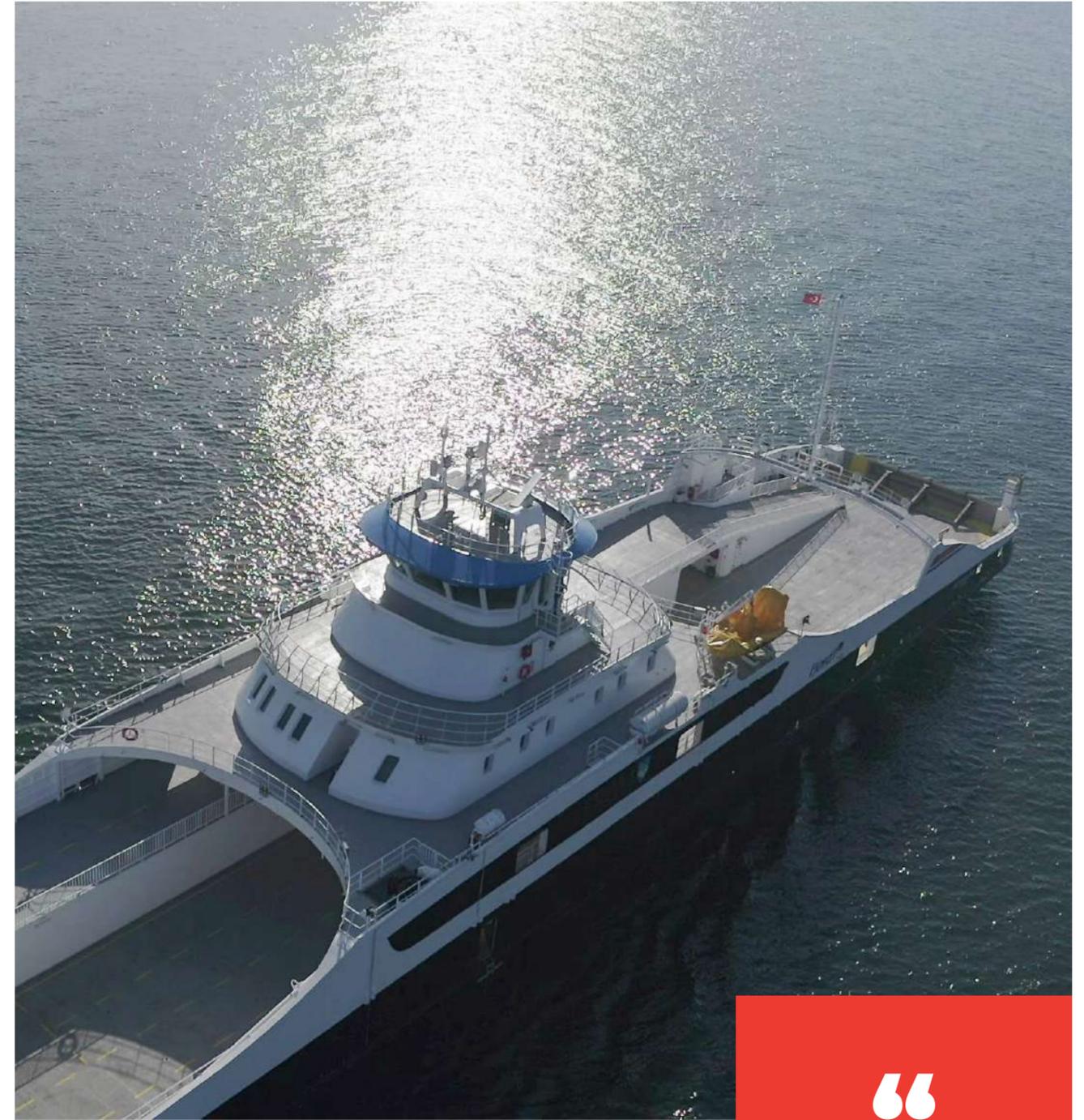
**As Tersan Shipyard, we are planning to attend the Nor-shipping exhibition to be held in Norway in January and the Seafood Global to be held in Spain in April.**





## Tersan has successfully delivered the 7th Double-Ended Electric Car and Passenger Ferry to Fjord1 ASA

The Multi Maritime designed ferry is the third of the series which of the first one was delivered in **August 2019**. Furthermore she is the **seventh** ferry delivered to Fjord1 ASA by Tersan Shipyard. **107,47** meters long and **17,7** meters wide ferry has a capacity of **299** passengers including crew, **120** cars and **12** trailers. **Rødvenfjord** is built to comprise electric propulsion with fast charging batteries from shore during the disembarkation of passengers. In line with the latest environmental demands, she is also arranged with a **diesel-electric back up system** and can operate in **fully electric mode, hybrid mode** and **diesel-electric mode**. **Rodvenfjord** will provide **effective, comfortable, energy efficient** and **environmentally friendly transport, loading & unloading of cars and passengers**. She can navigate autonomously on the most optimum route with its **Auto crossing feature** and **reduce fuel/energy consumption**.



## Tersan Shipyard has successfully delivered

**seven % 100 electric ferries to Fjord1 ASA from 2017 until today.**



### THE TWO NEW DESIGN FERRIES

NB1113 and NB1114; will be the eighth and ninth vessels which Tersan Shipyard will build for Fjord1 ASA as proof of a long-term cooperation.

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**THE NEW  
FERRIES ARE  
PLANNED**

**The new ferries are planned to be delivered  
in the second quarter of 2023.**



**Craftsmen of Ships**

**» Hope to see you in our next issue**

**TERSAN TERSANECİLİK  
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