



# Newsletter

2025

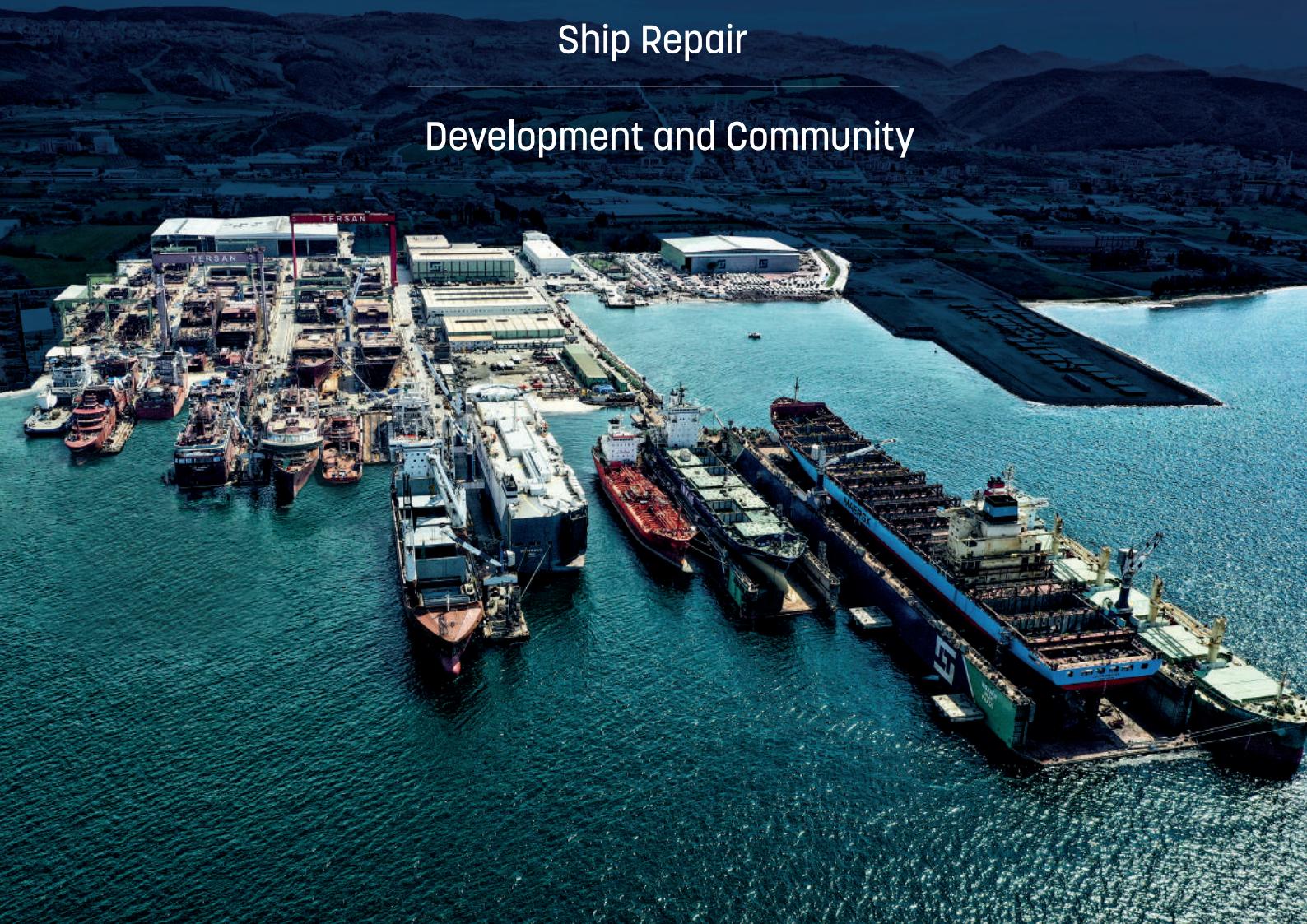
Deliveries of The Year

Contracts

Milestones and Moves

Ship Repair

Development and Community



# Acta Pegasus:

## A New Contribution to Offshore Energy

**2025 marked a significant milestone for Tersan Shipyard. Built at our Yalova premises, Acta Pegasus was successfully delivered to Acta Marine as the first Walk-to-Work (W2W), DP2 Construction Service Operation Vessel (CSOV) in a series of four newbuilds.**

Acta Pegasus stands out with its accommodation capacity of up to 135 persons and advanced offshore access and lifting systems. The vessel is equipped with a 3D motion-compensated SMST gangway and crane, ensuring safe operations even in challenging sea conditions. Delivered methanol-ready, the vessel supports the transition toward low-emission offshore operations, in line with Acta Marine's sustainability ambitions.

The second vessel, Acta Hercules, is currently under construction at Tersan Shipyard and is scheduled to enter service in the first quarter of 2026. It will be followed by Acta Gemini and Acta Aquarius in the second quarter of 2026. Together, these four vessels represent Acta Marine's continued investment in a modern, sustainable, and future-ready fleet.

For Tersan Shipyard, this series demonstrates our ability to deliver highly complex offshore vessels to international standards. It highlights the strength of our collaboration with Acta Marine and reinforces Tersan's role as a trusted partner in advancing sustainable solutions for the global offshore industry.



# Acta Pegasus:

## A New Contribution to Offshore Energy

Built on Ulstein's innovative twin X-STERN hull design, Acta Pegasus offers reduced pitching, enhanced operability, high DP capability, and optimal performance in adverse weather. The vessel features dual-fuel engines capable of operating on marine gas oil or a blend of MGO and methanol, supported by substantial Battery Energy Storage capacity. Offshore operations are further enhanced by a 3D motion-compensated crane with a lifting capacity of 6 tons at full compensation, and a motion-compensated gangway enabling reliable Walk-to-Work transfers in wave heights up to 3.0 meters.

Crew wellbeing was a central focus in the design. With 88 high-comfort cabins accommodating up to 135 persons, the vessel also offers modern amenities including a restaurant, multifunctional lounges, sauna, gyms, and smart Wi-Fi connectivity throughout.

Tersan Shipyard is proud to contribute to Acta Marine's vision of shaping the future of Walk-to-Work operations and supporting Europe's energy transition with sustainable and innovative vessel solutions.



# Delivery of the Norled Ferry Project

In 2025, Tersan Shipyard achieved a significant milestone in the series of four next-generation battery-supported hybrid ferries being built for Norled. The hull of the first vessel was successfully completed at our Yalova premises and delivered to Tersan Havyard for outfitting.

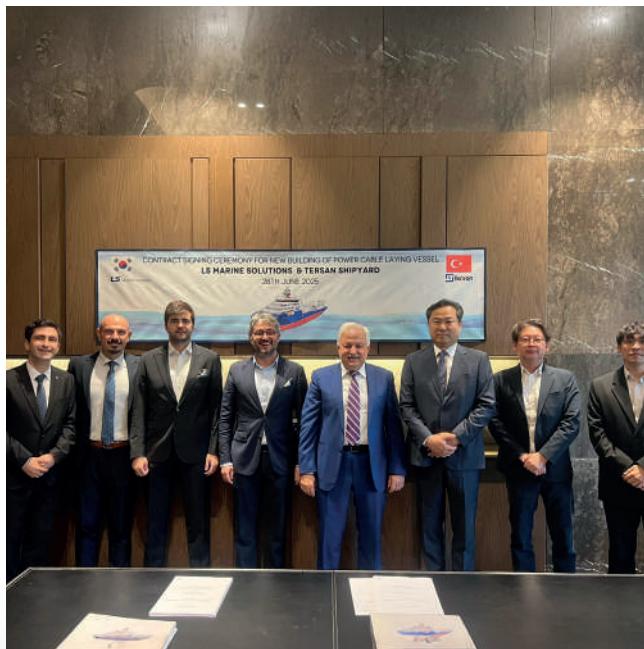


Measuring approximately 84.5 meters in length and 15 meters in width, the ferry will serve Norway's coastal routes with a capacity of 60 cars and 250 passengers. Equipped with a fully battery-supported hybrid system, the vessel contributes to low-emission maritime transport and supports Norled's sustainability ambitions.

The vessel will be completed at Havyard facilities and delivered turn-key from Norway. This project marks not only the first collaboration between Tersan Shipyard and Tersan Havyard but also a key step in providing environmentally friendly solutions for Europe's energy transition.

# Contract for NB1139 Cable Laying Vessel

In 2025, Tersan Shipyard signed a landmark contract with South Korea-based LS Marine Solution for the construction of one of the world's largest cable-laying vessels. The agreement, signed on 28th June in Istanbul, further reinforces Tersan's leadership in advanced, purpose-built shipbuilding.



Designed by Norwegian Salt Ship Design, the vessel will feature 13,000 tons of cable carrying capacity and a total displacement of 18,800 tons. Measuring 148.4 meters in length and 31 meters in breadth, it will be capable of simultaneously laying high-voltage direct current (HVDC) submarine cables and fiber optic cables. With this advanced capability, it will become one of only three vessels worldwide, playing a vital role in expanding global energy and communication infrastructure.

The vessel will also provide accommodation for up to 100 personnel. Construction is expected to take around three years, with operations scheduled to commence in 2028.

This project highlights Tersan Shipyard's expertise in complex, high-tech vessel construction and marks a significant milestone in its ongoing contribution to renewable energy transition and sustainable maritime innovation.



# NB1099C

## Krill Fishing Vessel Reconstruction Project

**In 2025, Tersan Shipyard initiated the extensive reconstruction of a next-generation krill fishing vessel for Aker QRILL Company. This project marks a new phase in our commitment to advanced shipbuilding and sustainable maritime solutions.**

Originally contracted with Westcon Shipyard for Rimfrost AS, the vessel's agreement was cancelled in 2023. A new partnership with Aker QRILL Company brought the project to Tersan Shipyard, where it is now being transformed under a renewed vision.

The reconstruction involves a 25-meter extension, advanced technological integrations, and sustainability-driven customizations. These enhancements will redefine efficiency in krill harvesting operations, ensure compliance with Norwegian fishing regulations, and support sustainable feed production and marine-based nutrition.

As part of the extension process, the vessel was successfully hauled ashore using a floating dock and self-propelled modular transporters. The cutting phase has been completed, marking a significant milestone in the transformation journey.

This project demonstrates Tersan Shipyard's expertise in delivering complex, high-tech vessel solutions while reinforcing strong industry collaborations and ensuring the highest standards of operational excellence and environmental responsibility.



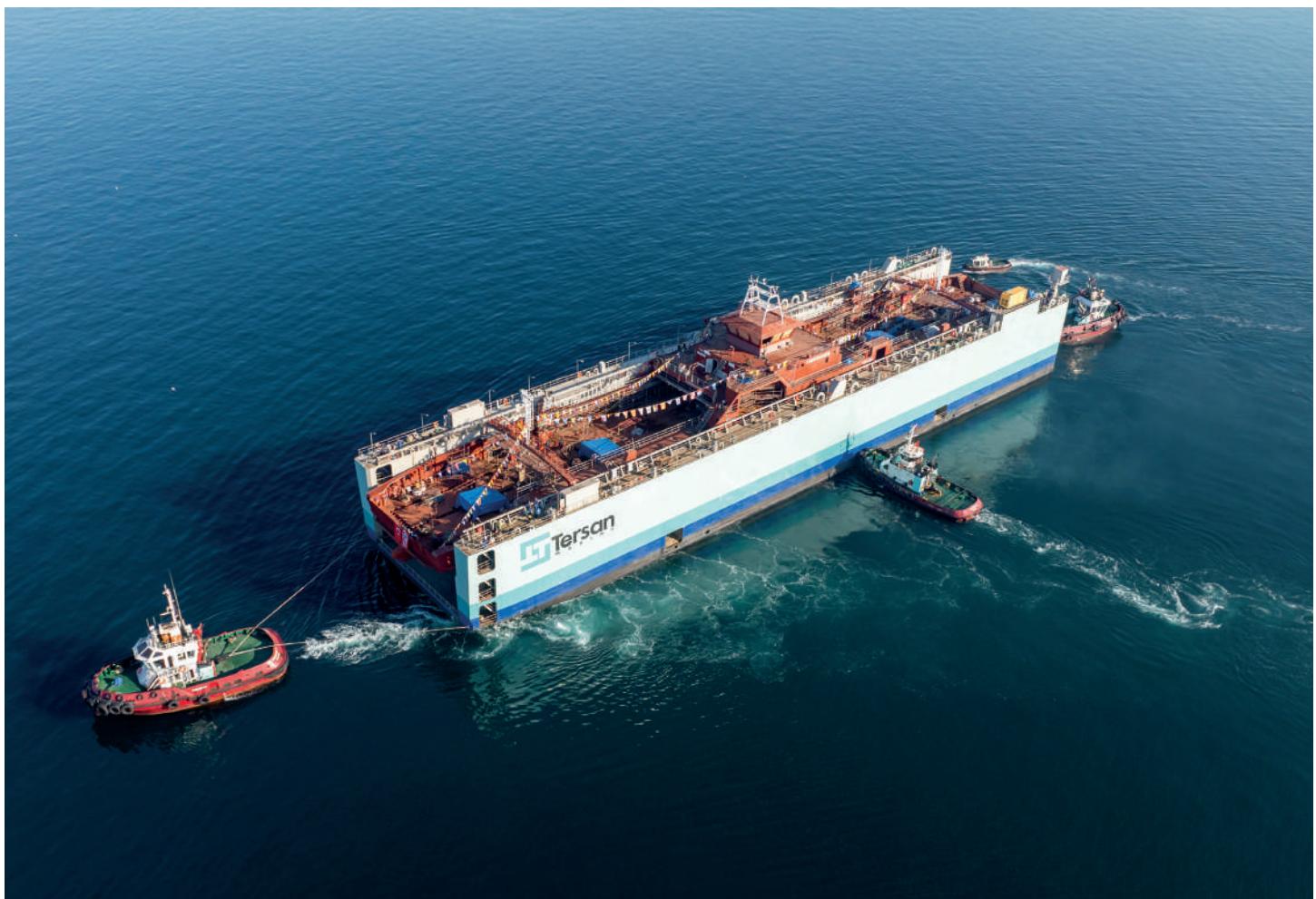
# NB1130-1131

## Launching of the first two Autonomous Ferries

**Tersan Shipyard has successfully reached another milestone in the construction of four next-generation autonomous ferries for Fjord1 AS. The first two of the series NB1130, NB1131 were safely launched using self-propelled modular transporters (SPMT).**

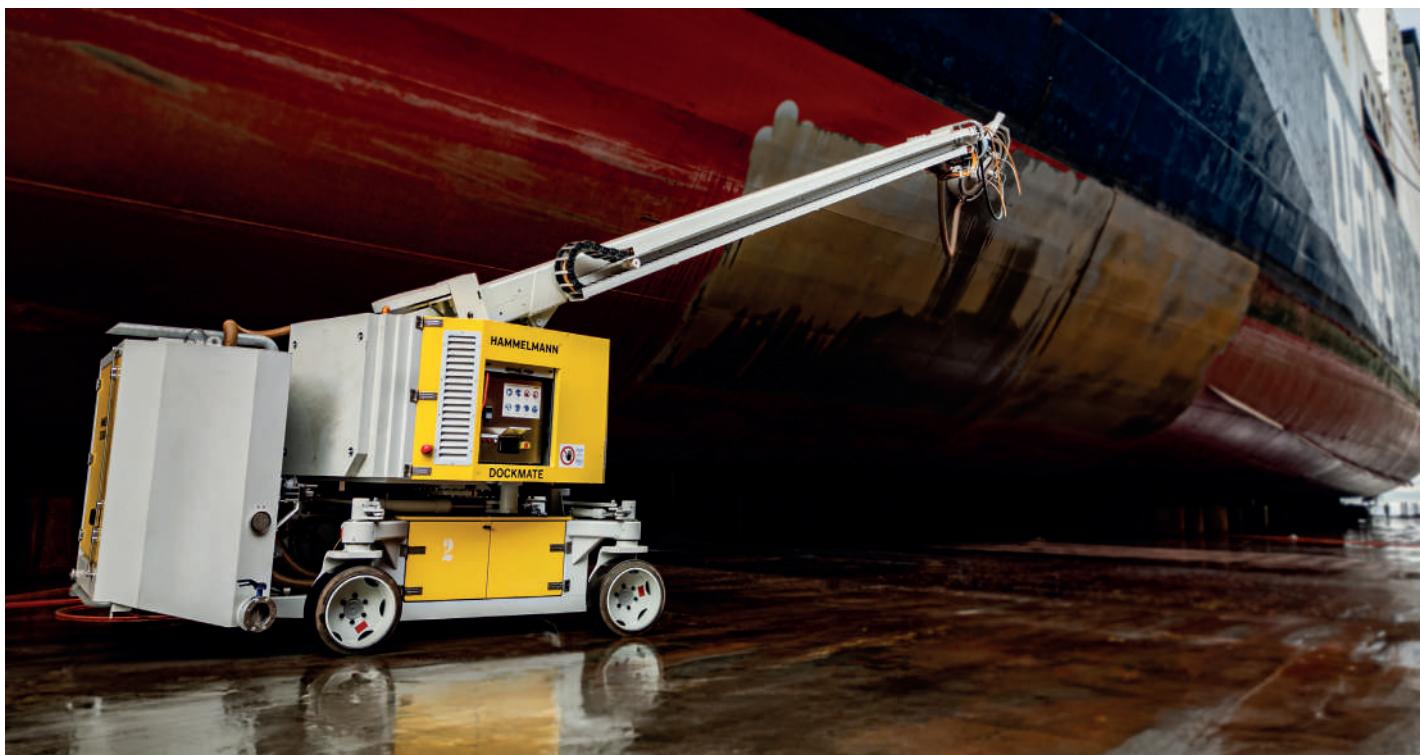
Measuring 120 meters in length, each ferry will accommodate 399 passengers and 120 cars, serving the Lavik–Oppedal route in Norway. Equipped with a high degree of autonomous functions, the vessels will be monitored and potentially remotely controlled by a land-based control center.

This launching operation not only demonstrates engineering excellence but also highlights Tersan's commitment to sustainable maritime transportation. The autonomous ferries are scheduled for delivery in the first half of 2026.



# Starting High Pressure Water Blasting For A More Sustainable Future In Ship Repair

We have responded to our customers' growing demand for greener and more sustainable solutions by making one of the largest eco-investments in the ship repair sector. With the introduction of Ultra High Pressure Water Blasting systems, we have set a new environmental standard in ship repair.



This method greatly reduces chemical use and waste. With our Ultra High Pressure Water Blasting systems; we deliver powerful, efficient surface treatment solutions that blast up to 400 sqm per hour and reach up to 32 meters, all while minimizing environmental impact. As a result, surface preparation is now faster, safer, and more environmentally responsible.

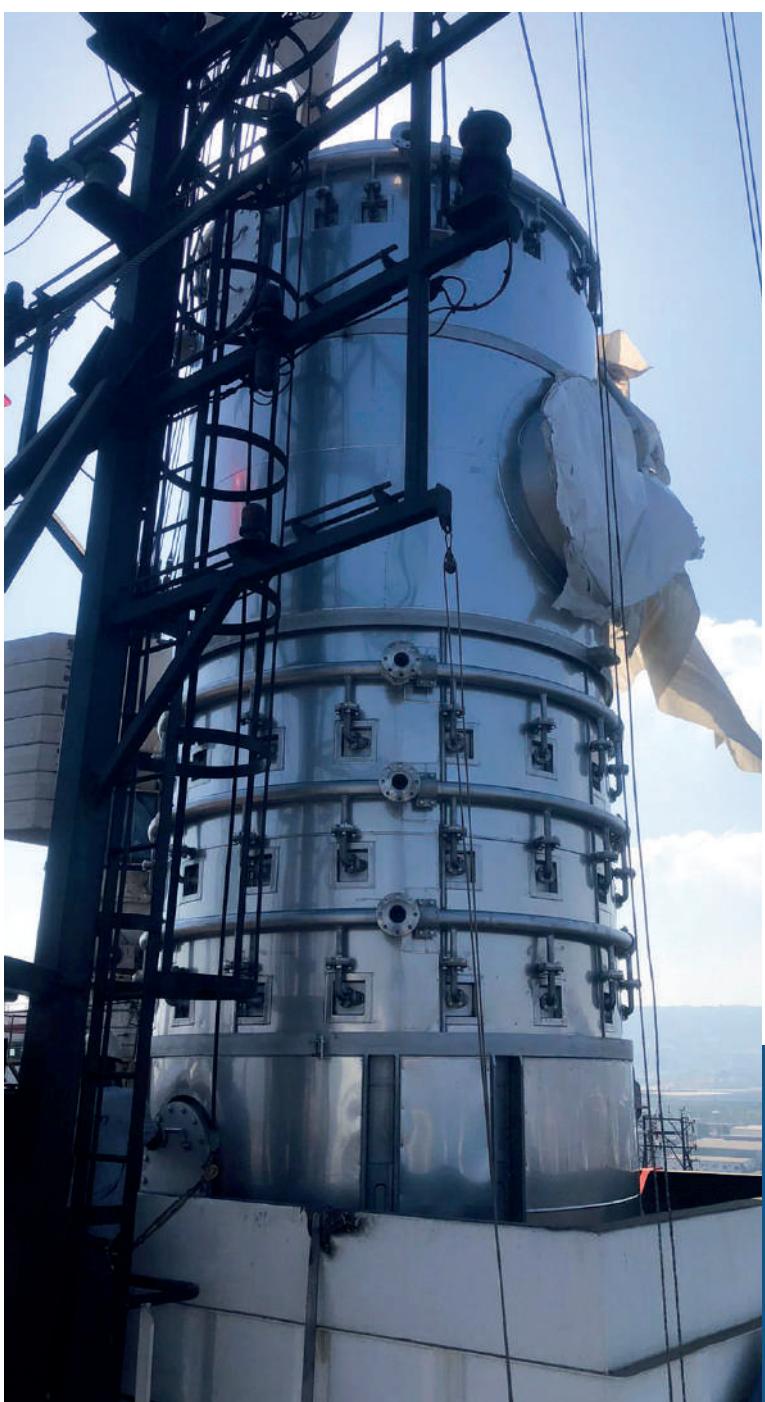
By applying environmentally responsible solutions in ship repair, as we do across all areas of our shipyard, we aim to support both the maritime industry and the protection of our planet.

# Our Scrubber System Installation Projects Continue; This Year, We Completed Scrubber Installations On 8 Container Vessel

We have been working in close cooperation for many years with Arkas Holding, one of the leading companies in Turkey and the world in container transportation. We further strengthened our successful partnership by successfully completing scrubber system installations on 8 container vessels with the fleet agreement signed 2025.

This method greatly reduces chemical use and waste. With our Ultra High Pressure Water Blasting systems; we deliver powerful, efficient surface treatment solutions that blast up to 400 sqm per hour and reach up to 32 meters, all while minimizing environmental impact. As a result, surface preparation is now faster, safer, and more environmentally responsible.

By applying environmentally responsible solutions in ship repair, as we do across all areas of our shipyard, we aim to support both the maritime industry and the protection of our planet.



# Energy Saving Solutions for a Sustainable Maritime Future

**We now consume 100% green energy, produced through our solar panels and wind farms and we are happy to support the maritime industry with energy-saving solutions that enhance vessel efficiency and contribute to a more sustainable future.**

We have successfully installed more than 20 Energy Saving Devices on our valued customer's vessels. Our scope of work includes Mewis Duct, Propeller Boss Cap Fins (PBCF), propeller renewal etc. All delivering measurable improvements in energy efficiency and fuel consumption.

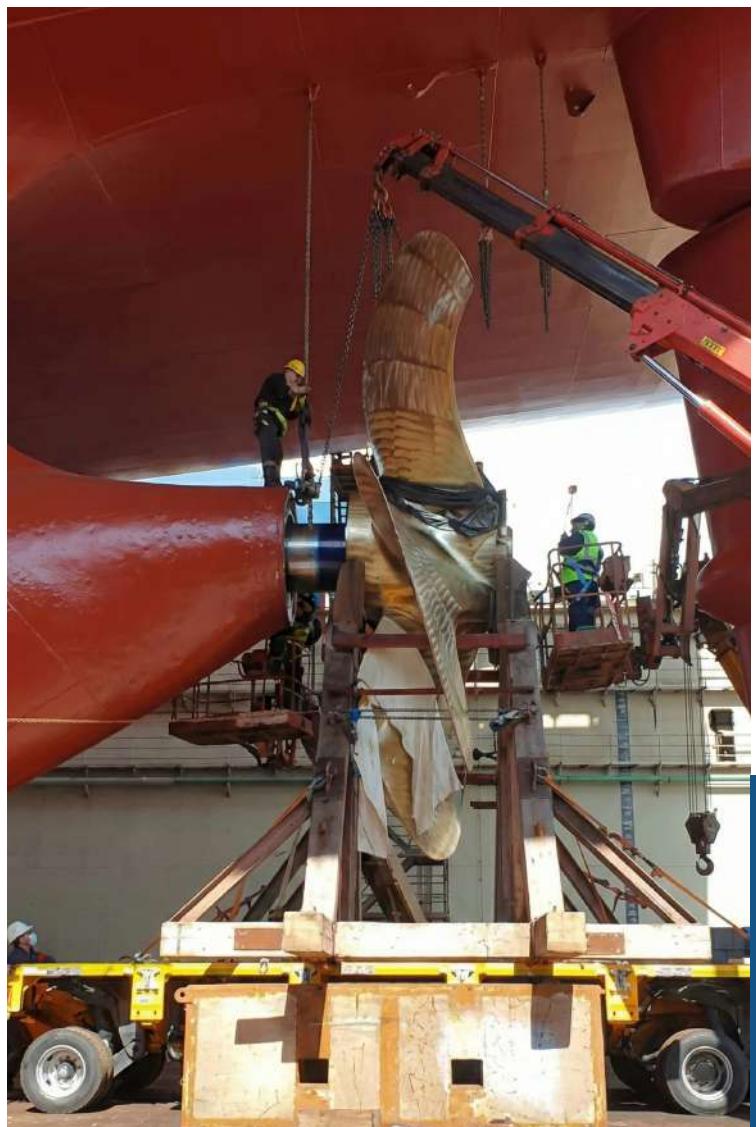
Some Benefits of ESD installations include:

- Reduced fuel consumption
- Lower CO<sub>2</sub> emissions and improved CII performance
- Improved overall propulsion efficiency
- Contribution to IMO decarbonization compliance
- Reliable solutions with long-term performance benefits

Our experienced teams manage the entire process from onboard installation to final delivery, full compliance with class requirements.

We are committed to continuing our strong cooperation with our partners on energy-saving device projects and look forward to welcoming their next vessels for upcoming installations.

Together, we move towards more efficient, environmentally responsible, and future-ready shipping operations!



# We Are Expanding Our Berth Service Capacity For Afloat Repairs

As part of our ongoing infrastructure improvements, we are extending our current 1,500-meter berth by an additional 520 meters. This expansion will increase our berth capacity and allow us to add a new berth crane, helping us work more efficiently with the vessels under repair at our shipyard.

This investment is another step in our efforts to improve service quality and make our daily operations more efficient.

With our upgraded infrastructure, we will continue to solutions our customers stronger, faster, and more reliable solutions.



# Strong Presence on the Global Stage: Showcasing Our Newbuild and Repair Solutions

This year, we proudly took part in the world's leading maritime exhibitions, presenting both our newbuild projects and our repair and maintenance solutions to a wide international audience. Each event highlighted our innovative vision and comprehensive service approach, reinforcing our position in the global market.



**SEA ASIA**  
25-27 March 2025  
Marina Bay Sands / Singapore



**NOR-SHIPPING**  
2-6 May 2025  
Oslo / Norway



**SEA FOOD BARCELONA**  
6-8 May 2025  
Barcelona / Spain



**EUROPORT**  
4-7 November 2025  
Rotterdam / Netherlands



**OEEC 2025**  
26-27 November  
Amsterdam / Netherlands



Our participation in Seafood Barcelona, Nor-Shipping, Aqua Nor, OEEC, Europort, and Sea Asia allowed us to connect with industry professionals across diverse regions. At these exhibitions, we showcased our cutting-edge newbuild projects while also emphasizing the strength of our repair and overhaul capabilities.

Engaging in these international events not only gave us the opportunity to present our current projects but also opened doors to new collaborations. In doing so, we underlined both our technological expertise and our operational flexibility on a global scale.

# Achievements of Our Volleyball and Football Teams

Throughout 2025, our women's volleyball team, Filenin Tersanlıları, proudly represented us in various matches, bringing energy and team spirit to the court. At the end of the season, they participated in the Fonex Corporate League, showcasing unity and determination beyond the results of winning or losing.



In the same year, our football team competing in the Yalova Corporate League achieved remarkable success. With consistent performance throughout the season, they finished first in the league and claimed the championship title. This victory reflects the dedication and solidarity of Tersan employees both on and off the field.

The performances of our volleyball and football teams during the year highlight that Tersan is not only strong in business but also thrives in social and sporting arenas with a powerful team spirit.



# 2025 Human Resources Activities and Training Programs

## • Corporate Culture and Orientation Program

Throughout 2025, the Corporate Culture and Orientation Program was successfully implemented for all personnel who joined our shipyard. Within the program, workplace rules, employee benefits, salary and payment processes, the suggestion system, and management practices were conveyed to our employees in a detailed and comprehensible manner. This initiative aims to effectively guide new employees during their adaptation process and ensure the adoption of our corporate values.



## • Engineer Orientation Program

In 2025, two orientation programs, each lasting one month and specifically designed for engineers joining our shipyard, were successfully completed. The program focused on transferring operational processes, enabling new engineers to adapt quickly and safely to company operations, and ensuring integrity in work processes. In line with our employee development and process improvement strategies, this program will continue in 2026.

## • On-the-Job Coaching Program

The On-the-Job Coaching Program was structured as a corporate process and carried out with the participation of experienced employees who guided newcomers for one month. Coaches involved in the program received training in written communication, working with different generations, and personality analysis, thereby strengthening their coaching competencies.



## • Vocational Training Project (Social Responsibility)

Employees were provided with informative sessions on the importance of having a profession, the encouragement of vocational high schools and vocational education, and their impact on professional life. The project aims to reach approximately 10,000 people within one year. In 2026, we plan to expand this initiative to secondary schools, businesses, and public institutions in the Yalova region.

## • Subcontractor Training

Professional skills and competency development training sessions were organized for subcontractor employees working with us. The purpose of these trainings is to enhance the professional qualifications of subcontractor staff, enabling them to perform their duties more effectively, safely, and with a focus on quality. These efforts are carried out in alignment with our goals of process integrity and operational efficiency.

## • Shipyard Visits and Promotion

Shipyard visit programs were organized for university and vocational high school students. Participants were provided with informative presentations about the shipyard and had the opportunity to closely observe ship operations through site tours. These activities aim to raise awareness of the sector and support the dissemination of knowledge to future qualified workforce. The continuation of this collaboration is planned for 2026.



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