



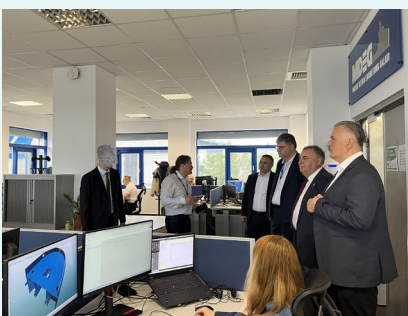
MDEM Intl., Admiral Makarov National University of Shipbuilding (NUS) and Izmail State University of Humanities (ISUH) delegation's visit to Damen Shipyards Galați and MDEG

We'd like share insights of the visit paid by the delegation from Admiral Makarov National University of Shipbuilding (NUS) and Izmail State University of Humanities (ISUH), together with representatives of "Dunărea de Jos" University of Galați, to Damen Shipyards Galați (DSGa) and MDEG.

Damen Shipyards Galați is a modern, high tech European shipyard, successfully implementing digital

transformation across its operations. For the delegation, it was a great honor to visit the shipyard, gain the insight

directly and get clear understanding of how advanced technologies, innovation, and skilled professionals come



together to deliver high quality complicated vessels for the global maritime market.

The visit started with a guided tour led by Marian Maxim, the experienced DSGa Aluminium Factory Manager. Having passed the health and safety instruction by Simona Adriana Constantin, HSE Inspector, the visitors got the opportunity to observe all phases of vessel construction, modern production facilities, and real-time shipbuilding operations. By the way they visited on board of Damen Road Ferry just before leaving to the final destination, - hosted by Project Managers Dragos Cojocariu and Stefan Barbuta. This project is very special and remarkable because the MDEM Intl. team has been involved in the engineering of the vessel from the very beginning about 10 years ago. It has become an example of strengthening the connections between engineering expertise, project management, and international cooperation. Guests had an incredible chance to watch the demonstration of the watertight door operation and starting the diesel-generator set specially made for them.

The program continued with a presentation delivered by Iulian Ivan, Manager, on the digital transformation process undertaken by DSGa, offering

valuable insights into the shipyard's approach to digitalization, data-driven decision-making, and process optimization. Then the word was passed to Paula Baicu, HR Director at DSGa, and she dived deeper into the digitalization of HR processes, highlighting its specific features and challenges. The presentation was followed by a fruitful discussion on potential cooperation between academia and the shipbuilding industry in Romania and Ukraine, where Olena Zhukova, MDEM Intl. Director, shared ideas about the mutual efforts of all the parties involved to update the learning process of the universities and raise it to a whole new level.

An important part of the Yard tour was a visit to MDEG, since more than 70% of MDEM Intl. employees are graduates of NUS. This fact clearly demonstrates that engineering education is the starting point for the successful international careers and creates the resources for the labor market of the maritime industry. During the visit the guests were informed about the projects the company is proceeding with, and had an opportunity to observe the facilities and software used for the modern engineering process.

The delegation sincerely thanks Damen Shipyards Galați for the warm welcome, openness, and

professionalism, and appreciates the opportunity to gain valuable insight into modern shipbuilding and digital transformation. No doubts, the experience got from this visit will give birth to the new courses, as well as help to improve the existing educational programs of the universities, contributing to the development of the new shipbuilding and implementing the innovative and cutting edge technologies.

Last but not least, those days we celebrated the International Day for Women in Maritime. We would like to recognize the women who inspire progress across the global maritime industry. Their expertise, leadership, and commitment from engineering and digital innovation to sustainable solutions and life at sea women are highly appreciated and continue to shape the future of maritime industry and drive meaningful changes. <<

