

Summing up 2023 by MDEM

On New Year's eve, there is a tradition of summing up and evaluating achievements, recalling significant events, identifying key areas for further development. The MDEM team also has bright memories and achievements to be proud of, as well as ambitious plans for thWe future.

At the end of 2023 MDEM workforce is around 200 employees in four locations: Mykolaiv and Uzhhorod (Ukraine), Galati (Romania), Gdansk (Poland). During 2023 engineers in all locations of our company at the same time proceeded with more than three significant projects of the OSV division, as well as over ten projects and tasks for other divisions, including migration to the PLM platform activities. Our engineers were involved in a large variety of projects starting from hours and budget estimation, design and proposal phase, and up to complete basic design, 3D model, and finally the release of production information. MDEM experts also submitted project documentation to various Classification societies, were busy with the yard support, and contributed to the very specific projects for towing, transportation, inspection, and other specific tasks on the request of the Clients and shipyards. The services portfolio has been expanded by engineering services of R&D department (strength analysis, vibration/acoustics), Electrical & Automation (including the Triton project), Standards & Documentation (including the Cadmatic library, Handbooks, Part Catalog, Service Part Catalog), as well as a wide range of services from the Digital Services Department.



Our company has been gaining momentum in development due to a team of experienced professionals who provide high-quality intellectual services towards the establishment of Industry 4.0 in Ukraine.

They have the opportunity to be at the forefront of professional growth and enhance their expertise at international exhibitions and forums. Their innovative projects and developments participate in international competitions of high-tech products and services (as an example, the Triton project has become a finalist at the Sikorsky Challenge international festival), gaining the recognition for Ukrainian specialists and supporting Damen image. The past year marked the completion of the NAVAIS grant project - a research and innovation program for the shipbuilding industry with MDEM among the participants as a member of Damen. NAVAIS participants, including the BV classification society, developed the platform-based modular product family approach supported by the 3DEXPERIENCE integrated PLM platform.

MDEM as a founding member of the Ukrainian Maritime Cluster is making significant efforts to the Ukrainian maritime industry development, consolidating its representatives, and integrating them into the European community. As a testament to that is the organization of a national pavilion at the leading international maritime exhibition Europort 2023, as well as numerous other initiatives aimed at representing the Ukrainian maritime industry on the international arena.

The company's achievements are the accomplishments of its employees – both who under extremely challenging wartime conditions exert maximum effort and dedication at their workplaces, and undoubtedly, who serve in the Armed Forces of Ukraine, defending the country from hostile aggression. We would like to express our special and sincere gratitude to Damen for their belief in Ukrainian victory, for their trust and consideration towards the employees, and for the strong support to families of the MDEM team. We would like to especially thank organizations such as "Help Ukrainians" and the Foundation Damen Support for initiatives like the Summer Camp for children in the Netherlands, family vacations in Mangalia, and numerous other initiatives. Dear colleagues, your kindness and support help us bravely move forward in these challenging times for Ukrainians, thank you!

Today we set new goals for ourselves and define criteria for their achievement, standing on the threshold of the new year. May the upcoming year be successful for each of us, for Damen and MDEM, and bring peace to Ukraine! The best is yet to come! **«**