

PRESS RELEASE

OFFICIAL KICK-OFF OF THE EDF-FUNDED PROJECT "EDINAF"

Brussels, 8th February 2023

After being selected last July 2022 by the European Commission (EC) under the European Defence Fund (EDF 2021), the "European Digital Naval Foundation" (EDINAF) consortium is proud to announce the official start of the project, which will last 36 months. With the EDF2021, the EC aims to support highend defence capability projects including the next generation of ships.

The EDINAF Kick off meeting took place on January 25rd and 26th 2023 at Brussels and was attended by representatives of the consortium and the EU. This consortium is composed of 31 partners, among them 8 main partners from 8 European countries: DAMEN, FINCANTIERI, KONGSBERG, Navantia, NAVAL GROUP, thyssenkrupp Marine Systems, SAAB Kockums and SEA EUROPE. The other 23 partners conform an essential support to this project: AERTEC, b<>com, CETENA, Fincantieri Nextech, INDRA Sistemas, JOTNE, Leonardo, Light Structure, MARIN, MBDA, NAVAL Group Belgium, Netherlands Defence Academy, QRelation, RENK Group, Rheinmetall, RH Marine, SINTEF, SINTEF Ocean, Thales Nederland, TNO, Universidade da Coruña, Universita degli studi di Genova, Université de Lorraine.

EDINAF Project is led by Navantia and will provide a European digital ship reference architecture, integrating the systems onboard altogether in order to achieve vessels fastest reaction and enhanced capabilities. It will work on an IT infrastructure, associated data interface standards and innovative Digital systems engineering and Digital transformation processes that will support the design and creation of next generation smart vessels and gather the European supply chain around a common standard applicable to equipment manufacturing and to future naval operations.

"It's a privilege for Navantia to lead this innovative project. It is a further step in the European cooperation. We are grateful to the European Commission for giving us the possibility to study the digital twin ship topic under the European Defence Fund. Everyone is aware of the importance of the work to be performed during these three years of project." - Juan Ignacio Silvera, EDINAF's Project Coordinator.

AERTEC & som BEETENA ındra DAMEN **FINCANTIERI**













































