

Training courses

April to June 2024

User-centric solutions for a flexible and modular manufacturing
in small and medium-sized shipyard



The Horizon 2020 project Mari4_YARD organises a series of training courses (online and in person) addressed to students, researchers in the maritime sector, naval operators, and managers in small and medium shipyards.

Participants will have the chance to be introduced to, test, and have a hands-on approach on the new technologies developed by Mari4_YARD for shipbuilding and retrofitting.

The main objective of the training is to contribute to upskill the EU shipbuilding workforce to facilitate the adoption of the new user-centric tools developed in the project and increase the competitiveness of European shipyards.

CALENDAR

9 -10 April - *Collaborative robotics tools.*

Organised by AIMEN Centro Tecnológico and Canonical Robots, in Vigo (Spain)

12 April - *High Payload robots for shared workspaces with humans*

Organised by Laboratory for Manufacturing Systems and Automation and Gizelis Robotics, in Patras (Greece).

16 April - *AR/MR applications for workers and supervision in shipyards.*

Organised by Technische Universität Hamburg and Transition Technologies PSC, in Hamburg (Germany)

6 May - *Use of 3D scanning for progress monitoring.*

Organised by GHENOVA, in Vigo (Spain)

5 June - *Use of drones for confined spaces air quality analysis and for logistics planning.*

Organised by GHENOVA, in Vigo (Spain)

11-12 June - *Mobile Manipulators for Internal Logistics.*

Organised by INESC TEC, in Porto (Portugal)

13 June - *Projection-based AR for human support in the shipbuilding sector.*

Organised by AIMEN and INESC TEC, in Vigo (Spain)

18 June - *Occupational exoskeletons for assisting workers.*

Organised by Scuola Superiore Sant'Anna, in Pontedera (Pisa, Italy)

Registration is free of charge but mandatory.

Read the details and register for the course you are interested in
[by clicking here!](#)