



Online Programme for Training on International Management of ISM Code



OVERVIEW

The primary objective of OPTIMISM project is to enhance the effectiveness of the ISM Code in ensuring maritime safety and environmental protection. By developing a competence-based training programme, the project addresses gaps in safety management systems, focusing on practical implementation, risk assessment, and human factors. Innovative online programme will be available 2026 at <https://optimismproject.eu/>



[HTTPS://WWW.LINKEDIN.COM/SHOWCASE/OPTIMISM-PROJECT](https://www.linkedin.com/showcase/optimism-project)



[HTTPS://WWW.FACEBOOK.COM/PROFILE.PHP?ID=61559472411154](https://www.facebook.com/profile.php?id=61559472411154)



[OPTIMISMPROJECT.EU](https://optimismproject.eu)

Next milestone: The team will meet in Finland (January 2026) to make final changes into the course structure and collaborate with industry and academia.

PROJECT PROGRESS

The OPTIMISM project is advancing firmly, with monthly online meetings and a successful Face-to-Face meeting in Heraklion, Crete (19-20 June 2025).

Key ongoing activities:

- Development of **data analysis frameworks and course materials**.
- Design of **self-assessment systems, case studies, and assignments** for the training programme.
- **Collaboration with industry and academia** stakeholders to refine the ISM Code's practical application.
- The OPTIMISM partners **prepared several papers and publications** in maritime conference proceedings.

THE PARTNERS :



UNIVERSITAT POLITÈCNICA
DE CATALUNYA
BARCELONATECH



TransNav 2025

11-13 June 2025 Gdynia, Poland

Organized by Gdynia Maritime University and The Nautical Institute, this conference addressed advancements in navigation and safety at sea.

Project OPTIMISM: Novel means of finding root causes of accidents and incidence at sea and port, as well as identifying key factors for improved safety from ship audit and inspection.



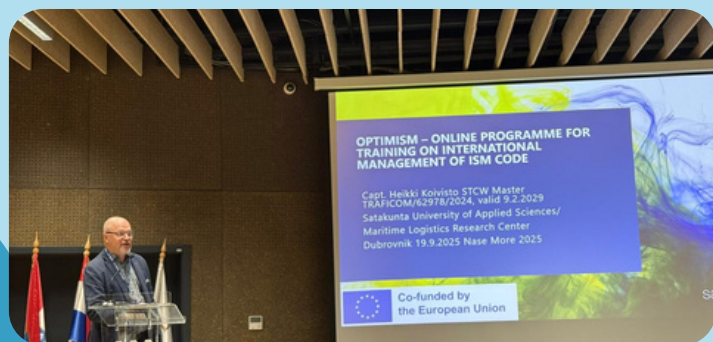
Naše More 2025

18-19 September 2025 Dubrovnik, Croatia

The 4th International Maritime Conference on sustainable and green shipping practices.

OPTIMISM – online programme for training on international management of ISM code.

80 registered participants and 18 keen followers to OPTIMISM-project..



Planned Future Activities

Based on the success of the papers presented at IAMUC'24, TransNav2025, NašeMore 2025 and IMLA2025 several high-quality papers are being prepared for presentation at major international conferences:

IAMUC 2025

17-18 October 2025 Chennai, India

Hosted by the International Association of Maritime Universities, focusing on disruptive technologies for sustainable maritime practices.

A framework for continuous improvement of safety at sea.

IMLA 2025

24-27 September Split, Croatia

The conference took place in Split in Croatia 24-27th September 2025. The paper 'Training Seafarers on Effective Implementation of the ISM Code' outlines the key findings of Erasmus+ Project, OPTIMISM, concerning a training programme for effective implementation of ISM Code and focuses on a very specific and often neglected accidents in confined spaces. This latter work is a project sponsored by IUK to develop a series of scenarios using Virtual Reality. A range of research and data collection methods have been employed with specific use of Pareto analysis and virtual reality animation and simulation. The results include analysis of some 200 accidents at sea and in ports. This paper makes special references to a taxonomy model identifying the key factors contributing to accidents and incidents at sea focusing again on accidents in confined spaces, as the core of the proposed training programme.



Participants at IMLA30 Conference and Professor Ziarati making a presentation on OPTIMISM project.



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