

# Simulation of Sea Accidents For Effective Responses

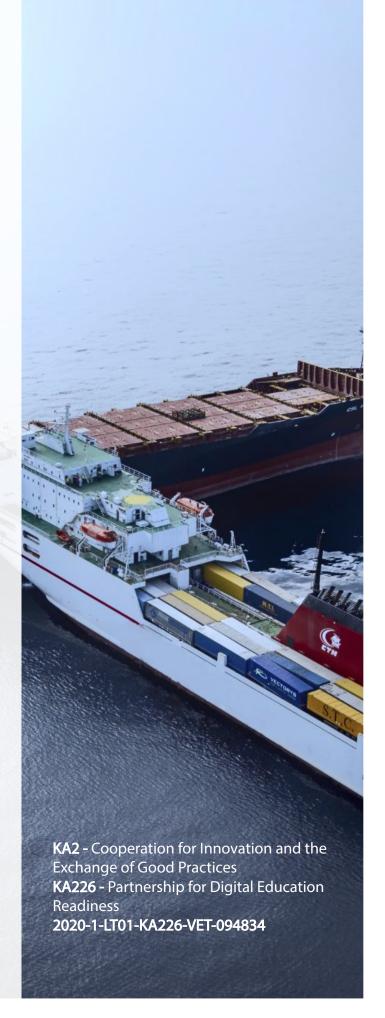






www.seasafer.com

lajm@lajm.lt info@maritimeinnovators.com



# SeaSAFER Project Background

The International Maritime Organisation (IMO) have been promoting "Safety Culture" for the last decade with a great deal of emphasis on human elements, particularly how human errors have led to great loss of life and property (IMO, 2013). It has also been acknowledged that similar accidents/incident occur with repeatedly as human error is proven to be the main cause.

Learning from accidents/incidents are one of the good practise that IMO promotes which has not been taken into consideration in training seafarers and industry would benefit from a training tool and programme for its sea-going staff (ACAR, 2011). There has not been a complete attempt and a tool available to promote "Safety Culture" using the past accidents/incidents for the training of seafarers.



### **Project Aims and Objectives**

- To improve safety at sea and at ports by facilitating experimental knowledge and create a knowledge-base of scenarios for training of seafarers
- To develop intelligent exercises based on scenarios created for application in bridge as well as in the Full Mission Simulators
- To assess the learning of users via scenarios developed

# **Project Consortium**

The partnership is composed of six major education and training centres, private companies, universities in several EU countries supported by their awarding, accrediting and/or certificating authorities.







#### **CONTRACTOR**

Lietuvos Aukstoji Jureivystes Mokykla,

**LITHUANIA** 

#### **COORDINATOR**

Maritime Innovators Proje Egitim Danismanlik Ticaret Limited Sirketi,

**TURKEY** 

#### **PARTNERS**

Aintek Symvouloi Epicheiriseon Efarmoges Ypsilis Technologias Ekpaidefsi Anonymi Etaireia

**GREECE** 





# The same of the sa

#### **PARTNERS**

Escola Superior Náutica Infante D. Henrique,

**PORTUGAL** 

#### **PARTNERS**

Nikola Yonkov Vaptsarov Naval Academy,

**BULGARIA** 

#### **PARTNERS**

"Mircea cel Batran" Naval Academy,

**ROMANIA** 

## **Ouestions and Answers**

#### What is SeaSAFER?

SeaSAFER is an online platform that offers a learning and an assessment tool for the training of seafarers. The platform was developed through simulation of past accidents/incidents at sea.

#### Who can benefit from SeaSAFER?

Seafarers, Maritime students, Qualification bodies, Shipping companies, Maritime education Providers, Maritime Institutes, National governing bodies.

#### How does SeaSAFER work?

The platform is available at www.seasafer.com free of charge. Users can access a number of scenarios developed from real accidents at sea with a simple registry. They can learn and assess what they learnt.

#### Who can use it?

Primarily seafarers, however, anyone in sea transportation who are linked to safer operations at sea and shore.

#### Does SeaSAFER replace Full Mission Simulator Training?

SeaSAFER provides a platform that enables seafarers learn from past accidents. It is designed as such it is available to anyone and anywhere unlike full mission simulation. It is intended to support the full mission training.