University of Rijeka,
Faculty of Maritime studies

PROJECT ACRONYM AND TITLE: Development of system for control and protection ports from introduction of invasive species

FUNDING PROGRAMME: 1. Ministry of Environment and Energy, 2. Environment Protection and Energy Efficiency Fund under the operational programes „ Competitivenes and cohesion“ for period 2014 to 2020

PERSON RESPONSIBLE: Renato Ivče

FINANCIAL DATA

Project total cost (Connected Traffic)	Overall funding assigned to PFRI
3 203 602,53 HRK	274.259,42 HRK

SUMMARY

The aim of the project “Development of system for control and protection ports from introduction of alien species”is the development of port control and protection systems against potential introduction of organisms which will reduce the vulnerability of the coastal area to climate change. The basis of the project is the identification of existing resources and finding and establishing new ones for the implementation of the system of control and protection ports from the introduction of of alien species through ship's ballast water. National regulations as well as EU guidelines indicate the need to manage ballast water from ships in order to reduce and ultimately prevent the possibility of introduction of foreign marine organisms into the port area.

The purpose of the project is to develop a system of control and prpotection of ports from the introduction of alien species through the development of a series of concrete measures applicable in the adaptation of the coastal area of the Republic of Croatia to climate change. Measures will include monitoring and providing guidelines and procedures that can be specifically implemented after the identification of an alien species introduced into the port area through ship's ballast water and identify key factors, scientific research, national and regional institutions necessary for their effective implementation. The application of the proposed measures will result in the prevention or mitigation of the consequences that foreign species and pathogens may cause in the new environment, ie the negative consequences related to fishing, mariculture, tourism, industry, and especially those related to human health.

Start date	End date
01.06.2020.	31.05.2023.

PARTNERSHIP

Br.	Partner organization	Country	Role
1.	Sveučilište u Dubrovniku	Croatia	Lead Partner
2.	Sveučilište u Rijeci, Pomorski fakultet	Croatia	Partner

3.	Institut Ruđer Bošković,Centar za istraživanje mora	Croatia	Partner
4.	Sveučilište u Zagrebu, Građevinski fakultet	Croatia	Partner
5.	Nastavni zavod za javno zdravstvo Primorsko – goranske županije	Croatia	Partner

WEBSITE: -

ADDITIONAL INFO:

Project team members:

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