



University of Rijeka, Faculty of Maritime studies

PROJECT ACRONYM AND TITLE: Information management in seaport clusters

FUNDING PROGRAMME: Faculty of Maritime Studies scientific projects 2017

PERSON RESPONSIBLE: Edvard Tijan

FINANCIAL DATA

Project total cost	Overall funding assigned to PFRI
22.460 kn	22.460 kn

SUMMARY

The intention of the project applicant is to develop a collaborative and multidisciplinary research direction, aimed at information management in seaport clusters. The purpose of the research is rationalizing seaport business through the reengineering of business processes and the implementation and application of integral electronic information (data and messaging) exchange systems. The research will include determining the theoretical background and exploring new insights in this important area of port logistics and maritime traffic. In order to develop an integral information management model, data analysis will be developed and a model for information-communication support for existing business processes will be developed, as well as a proposal for business re-engineering (process re-engineering) by using an integrated information and communication system for electronic data exchange and messaging in seaport clusters. Obstacles that are necessary to be removed will be analyzed, and the necessary activities for the implementation / commercialization of the mentioned model will be proposed. Model will be tested and comparison with similar or existing global solutions will be performed. The acquired knowledge will be applied, and project results will be disseminated.

Start date	End date
07.11.2017.	07.11.2019.

PARTNERSHIP

Br.	Partner organization	Country	Role
1.	Faculty of Maritime Studies Rijeka	Croatia	Lead partner

WEBSITE: -