

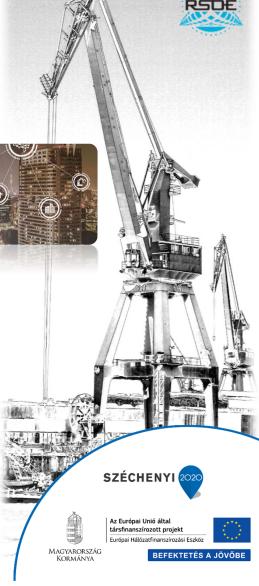




INTEGRATEDPORTINFORMATIONSYSTEMINHUNGARY



Gergely Mező, RSOE









AIM

Introducing modern and innovative technologies in Hungarian ports



Digitalisation of port processes and administration











ABOUT THE PROJECT

- In the frame of the CEF Programme the project budget is financed by the European Union (85%) and the Hungarian state (15%)
- Beneficiary: Ministry of Innovation and Technology
- Strategic cooperation partner: Hungarian Federation of Danube Ports
- Implementing body: RSOE
- Duration: 01.09.2017 31.12.2022
- Total budget: 997.500,- EUR











PROJECT ACTIVITIES

Activity 1 Project management and publicity measures	Activity 2 Design of the pilot system	Activity 3 Pilot system implementation and testing	Activity 4 Exploitation of results
SuAc.1.1	SuAc.2.1	SuAc.3.1	SuAc.4.1
Project and financial management	Analysis of maritime and inland port information services	Installation of hardware components	Introduction of statistic services to national ports
SuAc.1.2	SuAc.2.2	SuAc.3.2	SuAc.4.2
Project dissemination and synergy with other relevant projects and organizations	Analysis of statistic data provision service	Software development and system integration	Exploiting possibilities for cross border cooperation based on project results
SuAc.1.3	SuAc.2.3	SuAc.3.3	
Preparation and execution of public procurement procedure	Analysis of user needs	Pilot tests, evaluation and validation	
	SuAc.2.4		

Pilot system specification

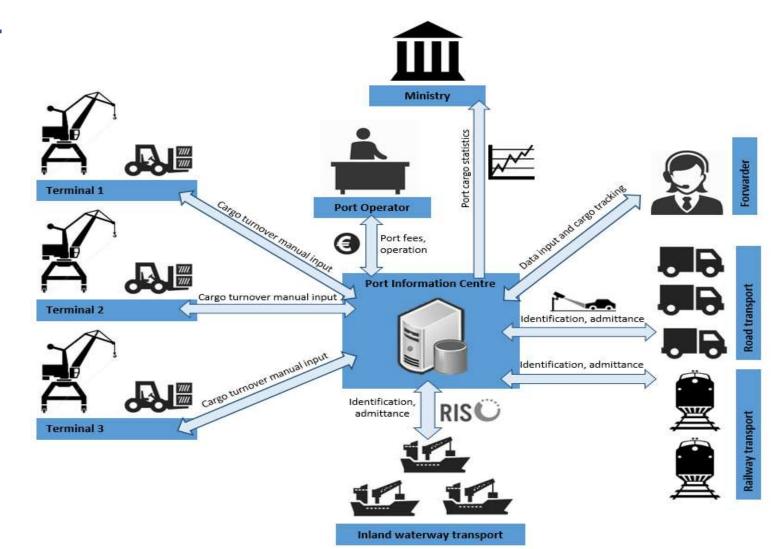








KIR BASIC CONCEPT









MAIN SERVICES



STATISTICS SERVICE



ELECTRONIC VESSEL TRAFFIC LOG



PORT FEE CALCULATION

TERMINAL MANAGEMENT

PORT

MANAGEMENT



CARGO LOADING/UNLOADING MONITORING VESSEL AND VEHICLE MONITORING AND MANAGEMENT









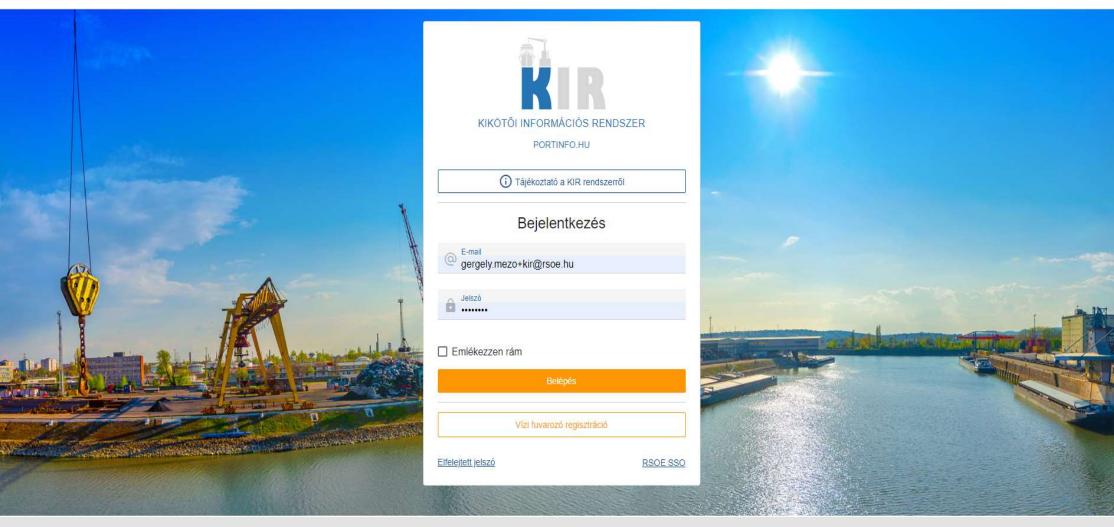




Training for the ports (Visegrád, 5-6 October 2021)









KIR national port management information system

is available for all religionar England Ports for test since June 2021.

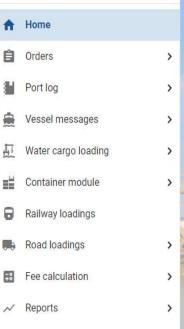


E: staging-rsoe FE: 0.10.103 EN ▼ BE: 0.15.111

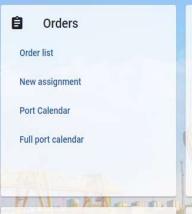


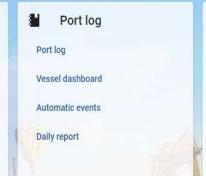




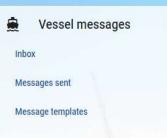








The container module was implemented by Nooe and withinkit container center fire as part of the composed project, to manced by the European officing entire entering permits a pay the European officing entering central Europe program.

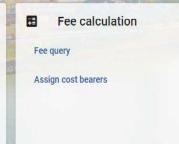


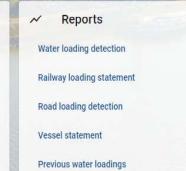












Planned water loadings

OSAP reports





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The KIR system was implemented by the Ministry of Innovation and Technology and RSOE in partnership with the Hungarian Danube Ports Association in the framework of the KIR project, co-financed by the Európai Hálózatfinanszírozási Eszköz.

Contacts | Legal notice



Admin









Container Loading Plan in KIR

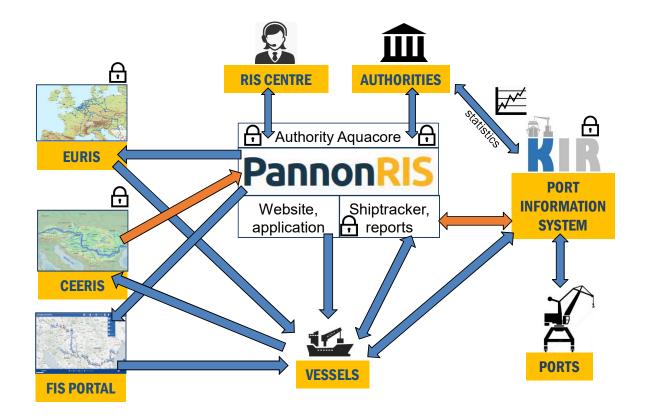








INTERCONNECTIONS, DEVELOPMENT PLANS











Danube Ports Information Services - DPIS (project proposal)

Partners	Danube countries (Danube Ports Network) Coordinator: RSOE, ProDanube, HFIP Supported by Danube Commission
Funding	EU Connecting Europe Facility 2 2021-2027 Programme (CINEA)
Time frame	36-48 Months
Project activities	 Identification and analysis of user needs of Danube ports and available technologies and best practices from inland and maritime ports Design of Danube Ports Information Services architecture, software Analysis and definition of organisational, legal and operational background of future system Pilot cases of the system to prove the concept, validation, evaluation, preparation of implementation











THANK YOU FOR YOUR KIND ATTENTION!

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