

OUTPUT FACT SHEET

Pilot actions (including investment, if applicable)

Project index number and acronym	CE1455 COMODALCE
Output number and title	O.T2.1 - Pilot actions fostering coordination among multimodal freight transport stakeholders through ICT systems
Investment number and title (if applicable)	Not relevant
Responsible partner (PP name and number)	RSOE - PP10
Project website	interreg-central.eu/comodalce
Delivery date	17.11.2021.

Summary description of the pilot action (including investment, if applicable) explaining its experimental nature, demonstration character and transnational added value

There is no harmonized river container plan software available at the inland ports in Hungary and in Europe. It causes many administrative difficulty, because all ports has different system and process for it. Each carrier, shipmaster is using their own format to inform the terminal about container loading. There is also no harmonized Container List for inland waterways available.

The main goal of this project action is to streamline communication and reduce administrative burdens by developing a unified system. The pilot action contributes to achieve this target: "COMODALCE aims to increase the cooperation and coordination among multimodal freight transport stakeholders in Central Europe through the use of innovative ICT systems by gathering some of the most relevant ports/rail road terminals/operators generating multimodal transport flows."

After assessing the needs, we developed the software in collaboration with a software development company. During the development, we constantly adapted to the additional needs. We tested and modified the module together with the users until we reached the defined goal.

Until now, there has been no unified, reliable and free system that could be used by multiple ports and terminals and their users in multiple locations. Owing to the creation of the software, it is possible to unify the processes,

which makes it easier for the users to work, saving time, money and energy for the parties. The pilot activity shows the benefits of standardizing processes for users.

NUTS region(s) concerned by the pilot action (relevant NUTS level)

HUN, Hungary

Investment costs (EUR), if applicable

Not relevant.

Expected impact and benefits of the pilot action for the concerned territory and target groups and leverage of additional funds (if applicable)

The software and the container module will contribute to reducing administrative burdens, simplifies communication, increase the cooperation between parties. Terminals and shipmasters can get the most of benefits, because they are the main users of the software. The communication between the parties become more efficient. Loading planning becomes simple and transparent. The reduction of the administrative activities is an advantage for all of the users.

Sustainability of the pilot action results and transferability to other territories and stakeholders

The Mahart Container Centre and other Hungarian Danube ports loading containers can use the pilot action results after end of project. RSOE undertakes to operate the container module in the frame of KIR system after project finalization.

The pilot results can be transferred to any other river port interested. Any inland ports can try and test the container software module upon request free of charge.

All Hungarian inland ports which are connected to the KIR system can use the pilot action results.

Lessons learned is that software specification needs more effort and involvement of operative staff of the port.

If applicable, contribution to/ compliance with:

- relevant regulatory requirements
- sustainable development - environmental effects. In case of risk of negative effects, mitigation measures introduced
- horizontal principles such as equal opportunities and non-discrimination

All regulatory requirements regarding river container loading process has been considered.

The pilot action results support the environment friendly inland navigation container transport by digitalisation of port loading process.

The pilot action has no negative environmental effects.

During the implementation of pilot action all actors and experts had equal opportunities to work and no discrimination was allowed.

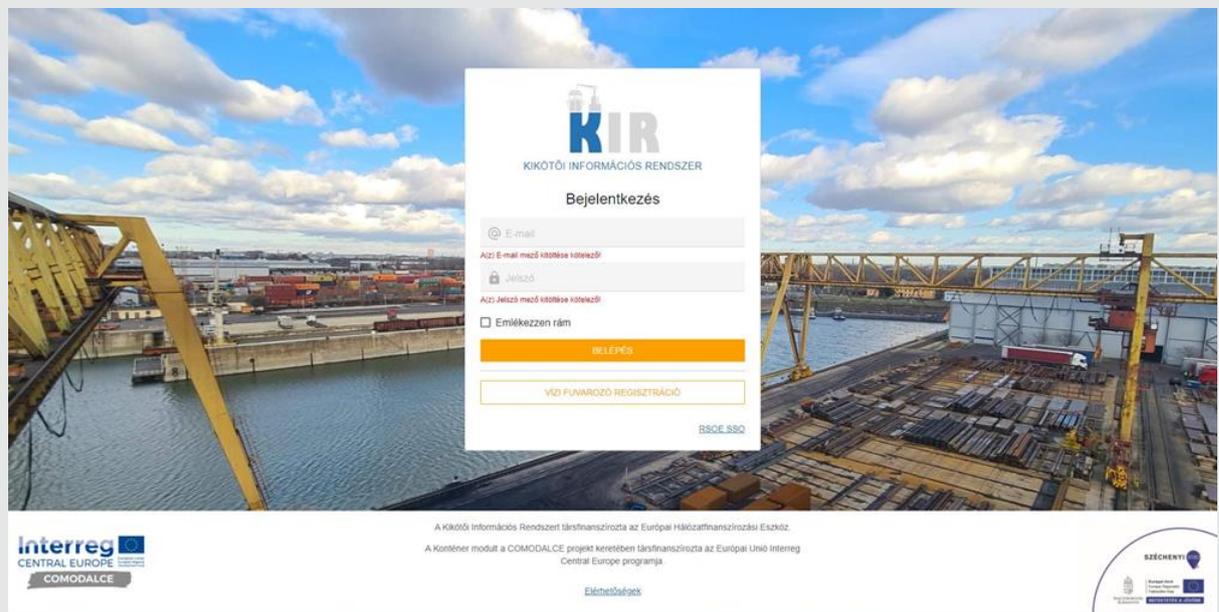
References to relevant deliverables (e.g. pilot action report, studies), investment factsheet and web-links

If applicable, additional documentation, pictures or images to be provided as annex

The output is based on the following deliverables*:

- D.T2.2.13 Pilot action final report

www.portinfo.hu (“Container loading” module)



KIR Kikötői Információs Rendszer - portinfo.hu

E: staging-rsoe
FE: 0.10.90
BE: 0.15.90

HU

Szidonia
Teszt Kikötő

Kezdőlap
Mebizások
Hajó forgalom
Hajó üzenetek
Vízi rakodások
Konténer rakodások
Vasúti rakodások
Közúti rakodások
Oldalsáv elrejtése

Konténer rakodások > Mebizások kiválasztása

Konténer rakodás | Export

Piszkozat mentése

Mebizások

Rakodás megnevezése: Szeptemberi tesztelés

Tervezett időpontja: 2021. 09. 15. 19:43

Mebizások listája

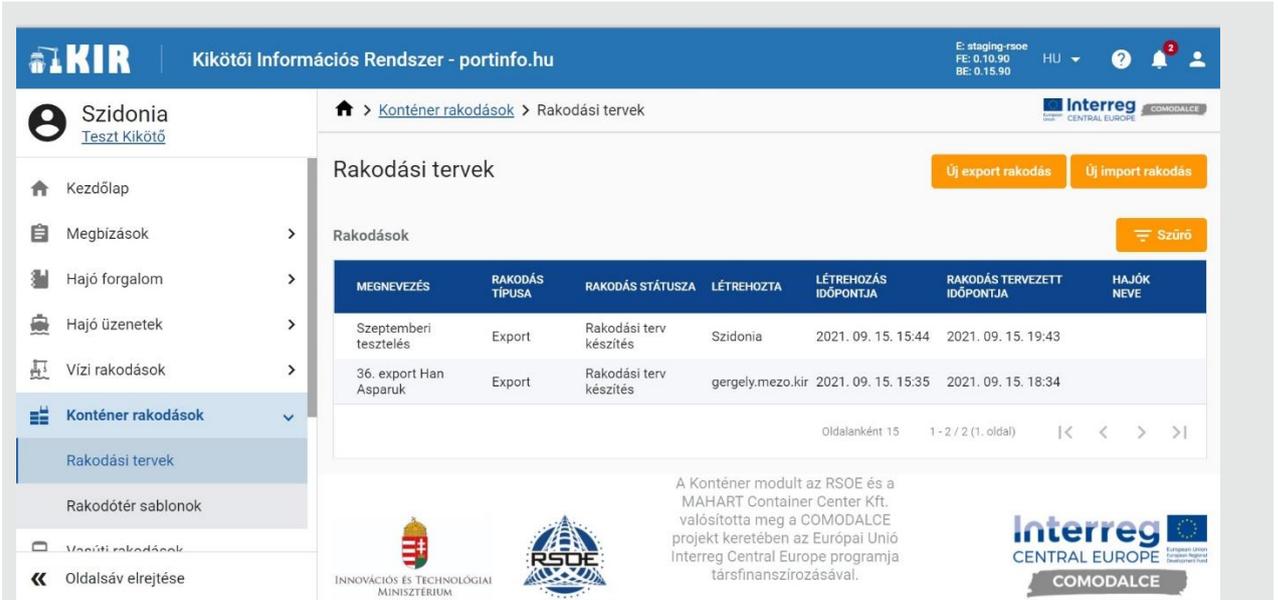
MEGNEVEZÉS	MEGBÍZÓ NEVE	BERAKODÁSI KIKÖTŐ	KIRAKODÁSI KIKÖTŐ
<input checked="" type="checkbox"/> CSEPEL TESZT MEBÍZÁS 1	Búzakereskedő18 Kft	Teszt Kikötő	Adony - Port of Adony

Kiválasztott megbízások [1]

CSEPEL TESZT MEBÍZÁS 1

Oldalanként 15 1 - 1 / 1 (1. oldal)

A Konténer modul az RSOE és a MAHART Container Center Kft.



KIR Kikötői Információs Rendszer - portinfo.hu

E: staging-rsoe
FE: 0.10.90
BE: 0.15.90

Szidonia
Test Kikötő

Kezdőlap
Megbízások
Hajó forgalom
Hajó üzenetek
Vízi rakodások
Konténer rakodások
Rakodási tervek
Rakodótér sablonok
Vasúti rakodások
Oldalsáv elrejtése

Konténer rakodások > Rakodási tervek

Új export rakodás Új import rakodás

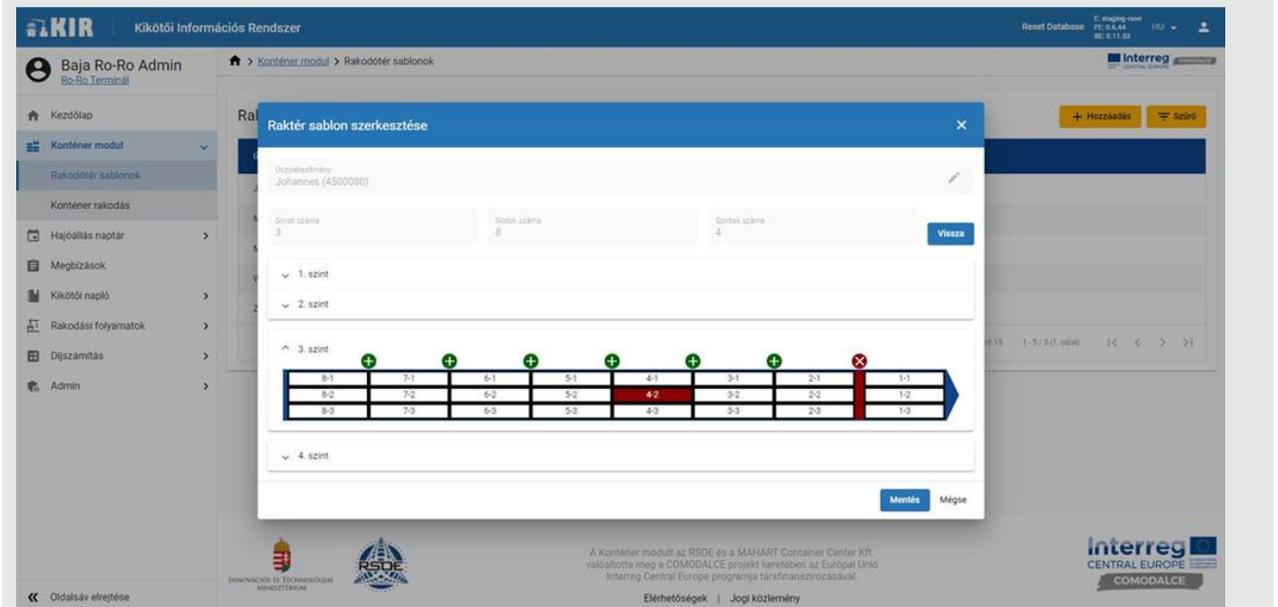
Rakodások Szűrő

MEGNEVEZÉS	RAKODÁS TÍPUSA	RAKODÁS STÁTUSZA	LÉTREHOZTA	LÉTREHOZÁS IDŐPONTJA	RAKODÁS TERVEZETT IDŐPONTJA	HAJÓK NEVE
Szeptemberi tesztelés	Export	Rakodási terv készítés	Szidonia	2021. 09. 15. 15:44	2021. 09. 15. 19:43	
36. export Han Asparuk	Export	Rakodási terv készítés	gergely.mezo.kir	2021. 09. 15. 15:35	2021. 09. 15. 18:34	

Oldalanként 15 1 - 2 / 2 (1. oldal)

A Konténer modult az RSOE és a MAHART Container Center Kft. valósította meg a COMODALCE projekt keretében az Európai Unió Interreg Central Europe programja társfinanszírozásával.

INNOVÁCIÓS ÉS TECHNOLÓGIAI MINISZTERIUM  Interreg CENTRAL EUROPE COMODALCE



KIR Kikötői Információs Rendszer

Baja Ro-Ro Admin
Ro-Ro Terminal

Kezdőlap
Konténer modul
Rakodótér sablonok
Konténer rakodás
Hajóállás naptár
Megbízások
Kikötői napló
Rakodási folyamatok
Díjszámítás
Admin

Konténer modul > Rakodótér sablonok

Raktér sablon szerkesztése

Üzleti partnér: Johannes (4500080)

Sorok száma: 3 Sorok száma: 8 Sorok száma: 4

1. szint
2. szint
3. szint
4. szint

0-1	7-1	6-1	5-1	4-1	3-1	2-1	1-1				
0-2	7-2	6-2	5-2	4-2	3-2	2-2	1-2				
0-3	7-3	6-3	5-3	4-3	3-3	2-3	1-3				

Mentés Mégse

A Konténer modult az RSOE és a MAHART Container Center Kft. valósította meg a COMODALCE projekt keretében az Európai Unió Interreg Central Europe programja társfinanszírozásával.

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Elérhetőségek | Jogi közlemény

