# NEWSLETTER



4<sup>th</sup> issue / October 2020

### PARTNER MEETING IN BRNO

The partner meeting took place on 3-4 September 2020 in Brno. Unfortunately, due to restrictions related to the COVID-19 pandemic, some partners were unable to attend the meeting in person. So they participated online. During the meeting the project progress and relevant topics regarding the partners' pilot actions have been discussed. Furthermore, a mutual exchange of experiences with the participants of the project COMODALCE took place.



The CORCAP partners discuss current project topics during the partner meeting in Brno

### 4<sup>th</sup> issue of the CORCAP Newsletter has been released

The 4<sup>th</sup> issue of the CORCAP newsletter is now available. At regular intervals, this newsletter will provide current information about the CORCAP project, including important milestones and events. We hope you enjoy this newsletter and its content. If there are any suggestions or comments about the newsletter, please feel free to let us know!

## 4<sup>th</sup> Work Plan of the European Coordinator for the OEM corridor available

The fourth work plan of the European coordinator for the OEM corridor has been released. This work plan highlights the main bottlenecks that remain along the OEM corridor and assesses the actual state of corridor development through monitoring of the projects. The work plan document can be downloaded here.

## Pilot action in focus - Smart Traffic Management System for the Budapest Freeport

The technical design and implementation of the smart traffic management system for the Budapest Freeport has been completed. The system includes an automatic access and traffic control system for lorries at the Budapest Freeport logistics and industry park. After successful launch of the system in September 2020, the assessment phase is now underway and will last for six months.

At the Budapest Freeport, there was a need for a better orientation for arriving lorries to transport terminals. There are CCTV security cameras on site but they are not integrated to one system. Traffic management shall be realised via navigation from gate to gate. Besides that, access control by tenants has to be solved as well.

The main feature of the system is a SMART navigation system that provides offline and online route planning on traditional satellite navigation systems and smart online devices. It is supported by traditional elements, artificial intelligence, sensor technology, etc. that will work in synergy with the application.

The pilot action is part of broader technical measures planned by Freeport of Budapest Logistics (FBL). These are mainly the following:

- Notification of drivers of vehicles arriving to tenants about navigation on site totem signs, maps, GPS navigation, website, application for smart devices
- Automatic license plate reading and access control based on specific outputs entry of destination via kiosks/application; providing route plan for the driver

- Supporting navigation on site by painted road signs, smart signs, • sensors, etc.
- Access control by tenants: Proof of access right or confirmation of • visit of the driver

In its final stage, the smart traffic management system will include the following technical solutions and features:

- GPS location of tenants' premises and warehouse
- Navigation website bszl.hu and mobile app serves to better guide • lorries and navigation of vehicles within the terminal
- Information signs fixed signes informing on navigation system in the terminal which helps drivers to be easier navigated
- Free wifi enables functionality of mobile app navigation
- Kiosk special machine for navigation and parking management, • cooperating with automatic license plate recognition

For more information, please find the contact data of FBL here.

### CORCAP project brochure is now available

The first edition of the project brochure in English is now available as print version or online. It is designed as a 6-page brochure and contains general information about the OEM Corridor, the CORCAP project, pilot activities and project partners. The online version of the brochure can be downloaded here. Printed versions can also be ordered directly from the Lead Partner.

### CORCAP is present at the Scandria®Alliance Autumn Online Seminar in November 2020

On November 4, 2020, the Scandria®Alliance Autumn Online Seminar takes place. The event is focused on corridor cases concerning the use of clean fuels, cross-border development of transport infrastructure, multimodal transport and digitization in the Scandria® Corridor - from Finland to Italy. SMR and EGTC participate in the event in order to introduce the project CORCAP and to present current information on the new railway line Dresden-Prague.



Kiosk and information table in the area of the Budapest Freeport



The CORCAP project brochure in English is now available in digital or printed form



#### **Picture credits**

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