

Monitoring of Transport of Dangerous Goods by Road e-ADR – C1.4. R1- I5





Ministry of the Sea, Transport and Infrastructure (hereinafter: the Ministry), in partnership with Agencija za komercijalnu djelatnost (hereinafter: AKD), is implementing the strategic project “C1.4. R1-I5 Monitoring of Transport of Dangerous Goods by Road e-ADR”, financed by the European Union under the National Recovery and Resilience Plan. Within the eADR project, the Ministry acts as the project lead, responsible for strategic guidance and alignment with the regulatory frameworks of the Republic of Croatia and the EU, while AKD, as the project partner, is in charge of the development, implementation, and maintenance of the system.

Project title: Monitoring of Transport of Dangerous Goods by Road e-ADR

Project code: C1.4. R1-I5

Project objective: Development of a monitoring system for transport of dangerous goods by road (e-ADR)

Project beneficiary: Ministry of the Sea, Transport and Infrastructure of the Republic of Croatia

Project partner: Agencija za komercijalnu djelatnost proizvodno, uslužno i trgovačko d.o.o. (AKD d.o.o.)

The project is financed by the European Union under the National Recovery and Resilience Plan (NRRP)

PROJECT OBJECTIVE

The specific purpose of the project is the implementation of an appropriate IT solution that is fully functional for all operational stakeholders and enables more efficient management and regulation for supervisory authorities. The objective is also to support access for public authorities, policy makers, researchers, and citizens to data, including scientific data, ensuring data portability and strengthening interoperability between different data sources. The implementation of the project is expected to deliver direct savings through the digitalisation of the dangerous goods transport process, enabling faster information flow throughout the entire dangerous goods transport chain and thus contributing to more efficient and competitive operations.

The application of the eADR system will also facilitate business processes in the competent authorities supervising the transport of dangerous goods, which will have a positive effect on reducing the required documentation and speeding up procedures.

SYSTEM FUNCTIONALITIES ARE:

- ▶ RETRIEVAL AND PROCESSING OF TACHOGRAPH DATA RECORDED IN REAL TIME
- ▶ TRAINING OF DRIVERS AND SAFETY ADVISERS
- ▶ ISSUANCE OF ELECTRONIC AUTHORISATION FOR THE TRANSPORT OF DANGEROUS GOODS
- ▶ PROCESSING AND INTEGRATION OF DATA FROM THE NSCP
- ▶ ESTABLISHMENT OF A SECURE ENVIRONMENT FOR DATA EXCHANGE WITH COMPETENT PUBLIC AUTHORITIES

