



### **EVENT REPORT FORM**

Project title	Transport of Dangerous Goods - Modernization of	
	Curricula and Development of Trainings for Professionals	
	in the Western Balkans HEIs	
Project acronym	DGTRANS	
Project reference number	101082187/ERASMUS-EDU-2022-CBHE-STRAND-2	
Coordinator	University of Mitrovica	
Project start date	December 01, 2022	
Project duration	36 months	

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# Call: ERASMUS-EDU-2022-CBHE-STRAND-2 Project number: 101082187



#### **EVENT DESCRIPTION**

Date	17. 10. 2023.
Author	Vladimir Ilić, Boško Matović
Institution	University of Montenegro
Event title	Workshop of dangerous goods
Event description:	

The workshop on dangerous goods was held in Podgorica on 17<sup>th</sup> October, as part of the round table called "Safety of road users in road tunnels in case of fire". This event was organized and led by Montenegro Academy of Engineering Sciences of Montenegro and Faculty of Mechanical Engineering.. The event was opened by academician Petar Vukoslavčević, prof. retired from the Faculty of Mechanical Engineering and thus introduced the lecturers to the attendees in a round table.

Ph. D. Peter Sturm, from the Graz University of Technology, gave a lecture entitled "The influence of electric vehicles on the functioning and safety of tunnels", in which some of the key aspects related to extinguishing fires with such vehicles inside tunnel tunnels were presented. He pointed to the good practice of work in Austria and presented the most significant scientific projects and research in this area. He also presented new techniques for extinguishing fires on batteries in electric vehicles and pointed out that numerous challenges await us in this field of science.

D. Miodrag Drakulić, director of the Center for Technical Systems and Fire Engineering from Zagreb, held a lecture entitled "Meteorological aspects of sizing the mechanical ventilation system of road tunnels", where it was shown how certain parameters related to meteorological conditions affect the functioning of ventilation systems. systems inside road tunnels. He presented experiences from Croatia in terms of designing tunnels and ventilation systems in these tunnels in highly demanding geographical and meteorological conditions. This topic attracted considerable attention of the participants, because exactly these conditions are present on the highway in Montenegro, as well as in the tunnels on the coast.

Participant of event were informed about objectives of the DGTRANS project and risks associated with the transport and storage of dangerous goods. Also, on this occasion the importance of applying and respecting international regulations in this area was highlighted.



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## **Attachment**

Photos (jpg)





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Location, date

Podgorica, 21. 10. 2023.

Signature B. Vout