



on 11 October 2022 at the great hall room of EMSA – the European Maritime Safety Agency in Lisbon, Portugal.

The purpose of this one-day conference is to bring together maritime stakeholders, who are interested in the latest technologies and trends concerning fire safety at sea.

On this occasion the conference will focus on Alternative Fuelled Vehicles (AFV) fire in maritime.

The link to the conference page and for registration is: https://cfis2022.cimne.com/

AGENDA

Time	Title	Speaker
08:30	Welcome reception	
	Session 1: fire safety of ro-ro ships	moderation Franz Evegren, RISE
09:00	Keynote: Welcome from the host and setting the scene	Executive Director, EMSA
09:15	car deck fires - an investigation report	David Myers, TMC Marine
09:30	Tackling the challenges - ongoing research	Anna Olofsson, RISE
09:45	Technical basis for future revisions of regulations - What is going on in LASH FIRE?	Eric de Carvalho, Bureau Veritas
10:00	IMO review of SOLAS fire regulations for ro-pax	Therese Christensen, Danish Maritime Administration
10:20	Coffee break	
10:40	The sinking of the X-Press Pearl: an investigation report	Capt. Manjula Piyathilaka, Sri Lanka Navy
11:00	CCTV and other modes of early hotspot detection	Davood Zeinali, RISE Fire Research Norway
11:15	How to control fire risks related to ro-ro space openings - Influence of ventilation on ro-ro space fire development	Tuula Hakkarainen, VTT
11:30	Performance of fixed fire fighting systems on vehicle carriers	Urban Lishajko, Wallenius Wilhelmsen
11:50	Beyond the horizon, what hazards and safety measures may come in future?	Stefan Vis and Gert Jan Langerak , RelyOn Nutec
12:10	Lunch	
	Session 2: Alternatively Fuelled Vehicle (AFV) fires in maritime	moderation Franz Evegren, RISE
13:30	EMSA guidance on the safe carriage of AFVs in ro-ro spaces	EMSA
13:45	Effective and efficient manual firefighting for AFVs	Jaime Bleye, Sasemar
14:00	AFV fires - Busting the myths by stating the facts	Jonna Hynynen, RISE
14:15	Safe connections of reefer units and charging of electric cars	Vasudev Ramachandra, RISE
14:50	Coffee break	
15:00	Suppression, Containment, and Extinguishing of Battery Car Fires Onboard Ships	Alex Kleiman, DBI
15:20	Future risks and insurers' concerns	Collin Gillespie, The International Groupp of P&I Clubs
15:40	"Safe transport of AVF's from an operatiors persepctive"	Jens Meinhard Rasmussen, SmyrilLine
16:00	Coffee break	
16:15	Panel Discussion: r-AFV-olution! Risks, opportunities, and future implications for safe carriage	Therese Christensen, Danish Maritime Administration Martti Simojoki, Alandia Jens Meinhard Rasmussen, SmyrilLine Martin Carlsson, Stena Line

CONFERENCE VENUE

EUROPEAN MARITIME SAFETY AGENCY (EMSA)

Praça Europa 4 Cais do Sodré 1249-206 Lisbon Portugal www.emsa.europa.eu

From the airport

- By taxi: 25 to 30 minutes for one to get to the CFIS venue. Average price of 16€.
- By metro: 35 minutes to the Cais do Sodré station and a one-minute walk to EMSA.
- Red line (towards São Sebastião) until Alameda. Transfer to Green line (towards Cais do Sodré) until Cais do Sodré.

From Lisbon (downtown)

- By metro or train: EMSA is only 1-minute walk from the Cais do Sodré metro and train stations.
- Metro:Green line until Cais do Sodré
- Train:Santa Apolónia or Santos are some stations with connection to the Cais do Sodré station

