

EASA Rotorcraft and VTOL Safety Symposium 2024

SYMPOSIUM AGENDA

Date: 4 November 2024, 09:30 – 19:30

Location: European Rotors, RAI Amsterdam

TIME	TITLE / TOPICS FOR DISCUSSION, SPEAKER
09:30 – 09:35	Opening and introduction Clément Audard, EASA
09:35 – 09:50	EASA Certification Director's opening address Rachel Daeschler, EASA
09:50 – 10:35	EASA and FAA Rotorcraft and VTOL highlights 2024 David Solar, EASA, and Daniel J. Elgas, FAA
10:35 – 10:50	EHA Keynote: Helicopter Safety Onwards – Quo Vadis Fredrik Kämpfe, EHA
10:50 – 11:15	COFFEE BREAK
ROTORCRAFT OPS SAFETY – BEST PRACTICES (VISION TO IMPROVE OPERATIONAL SAFETY)	
11:15 – 11:35	Changing the mindset! Patrick Hilbert, EASA
11:35 – 12:00	Assessing the Feasibility of a Helicopter Safety Rating Scheme Clément Audard, EASA, and Tony Randall, Bell
12:00 – 12:25	Offshore windfarm operations in the North Sea Falko Baguhl, HSI, and Thomas Van Haevre, NHV
12:25 – 12:50	Mountain rescue safety challenges: Dealing with unanticipated yaw during highly demanding missions Renaud Guillermet, DGSCGC and International Commission for Alpine rescue – ICAR
12:50 – 13:00	Q&A
13:00 – 14:00	Break



EVTOL AND UAS CERTIFICATION

14:00 – 14:20	Paving the way to UAS certification Stefan Ronig, EASA
14:20 – 14:40	First RNP AR H procedures & drone operations Stefan Becker and Mattia Corti, REGA
14:40 – 15:00	Bringing eVTOL one step closer: Enabling certification, confirming design maturity, facilitating validation Oswaldo Lopez, EASA
15:00 – 15:20	EASA/FAA Harmonisation on eVTOL certification Hamdy Sallam, EASA, and Johannes Van Houdt, FAA
15:20 – 15:30	Q&A

15:30 – 16:00	COFFEE BREAK

FUTURE OF ROTORCRAFT AUTOMATION

16:00 – 16:20	The future of automation Howard Kass, Skyryse
16:20 – 16:45	Building smart automation together Thierry Vandendorpe and Caroline Canivet, Airbus
16:45 – 17:10	From Automation to Autonomy: a path for safe flight to the future Differences, advantages and major challenges of moving from automation to autonomy Nicola Cortigiani, Leonardo Helicopters
17:10 – 17:35	Potential Safety Benefits of Automation in Future Rotorcraft John T. Bouma, Bell
17:35 – 17:55	Final Q&A
17:55 – 18:00	Closing
18:00 – 19:30	Evening reception with drinks

