

4th December 2018

08:00 – 08:55	CHECK-IN/REGISTRATION AND WELCOME COFFEE	
	Session 1 – Plenary Session	
09:00 – 09:15	Introduction and opening remarks by Trevor Woods, EASA	
09:15 – 09:45	European Helicopter Association (EHA) keynote speech <i>Chairman, EHA</i>	
09:45 – 10:05	EASA Rotorcraft Safety Roadmap <i>David Solar, EASA</i>	
10:05 – 10:25	FAA Rulemaking and Policy update <i>Jorge Castillo and Ifeolu Ogunleye, FAA</i>	
10:25 – 10:35	Q&A Plenary session	
10:35 – 11:05	COFFEE BREAK	
11:05 – 11:25	Virtual Reality Motion Simulators – New possibilities for helicopter flight trainings? <i>Fabi Riesen, VR Motion</i>	
11:30 – 11:50	Promoting technologies to provide helicopter safety benefits <i>Joost Vreeken & Jos Stevens, NLR</i>	
11:55 – 12:15	Transport Canada Work Plans <i>Andrew Stirzaker, TCCA</i>	
12:20 – 12:40	State of Safety Global review <i>Hazel Courteney, SSG</i>	
12:40 – 13:00	Q&A Plenary session	
13:00 – 14:30	LUNCH BREAK	
	Session 2 - Airworthiness	Session 2 – OPS
14:30 – 14:50	Lithium-ion Safety Considerations <i>James Bond, EaglePicher Technologies</i>	Use of automation in helicopter operations, best friend or hazard <i>Johan Glanz, ECA</i>
14:50 – 15:10	Virtual Testing – A Certification Leap Forward Applied to Rotorcraft Fuel System Drop Test <i>Michael Smith, Bell</i>	EBT in Helicopters, one more step <i>David Abad, ECA</i>
15:10 – 15:30	SMS in the Design Organisation of Airbus Helicopters <i>Harald Habiger, Airbus Helicopters</i>	GPS/EGNOS performance for rotorcraft operations <i>Marc Troller, Skyguide together with the Swiss Air-Ambulance Rega and the Swiss Air Force</i>
15:30 – 15:50	Q&A Airworthiness session	Q&A OPS session
15:50 – 16:20	COFFEE BREAK	
16:20 – 16:40	EASA and FAA Rotorcraft Occupant Protection <i>Martin Crane, FAA and Herdrice Hereson, EASA</i>	Designing the Bell 525 Cockpit for Error Management <i>Tuan Bui, Bell</i>
16:40 – 17:00	Transport Canada Risks Associated with Standard Fasteners in Critical Locations <i>McGowan, Ross, TCCA</i>	Flight Crew Training and Checking Requirements - EASA update of ORO.FC <i>Eric Bennett and Francisco Arenas Alvarino, EASA</i>
17:00 – 17:20	Q&A Airworthiness session	Q&A OPS session
17:20 – 17:30	Closing Remarks for Day 1	
18:30 – 21:00	RECEPTION	

5th December 2018

08:30 – 09:00	WELCOME COFFEE	
	Session 3 – Airworthiness	Session 3 – OPS
09:00 – 09:20	Improvement of traditional gearboxes, transmissions for new rotorcraft concepts, safety of drivetrains <i>Michael Weigand, Vienna University of Technology</i>	Developing a Risk Based Standard for Offshore Helicopter Operations <i>Andy Evans, Aerossurance Limited</i>
09:20 – 09:50	Fatigue-Resistant Steels for Helicopter Drive Trains <i>John Campbell, University of Birmingham, UK</i>	Bettina Schleidt Human Factor
09:50 – 10:10	THE MANAGEMENT OF CRITICAL PARTS AND ASSEMBLIES <i>Andy Lyons, Aero Synergy</i>	The cost and danger of regulating the details – not the fundamentals <i>Lorenz Nufer, Mountain Flyers</i>
10:10 – 10:30	EASA and FAA Rotorcraft Bird Strike Protection	
10:30 – 10:50	Q&A Airworthiness session	Q&A OPS session
10:50 - 11:20	COFFEE BREAK	
11:20 – 11:40	Dynamic Simulation for Bird Strike, Ditching or Fuel Tank crash. <i>Severin Halbout, Airbus Helicopters</i>	Equivalent Visual Operations (EVO) for Rotorcraft <i>Marianne Gillet, AH & Alexa Hourclats, Agis Avia</i>
11:40 – 12:00	Introducing proportionality in Part 27 EASA <i>Clement Audard, EASA</i>	
12:00 – 12:20	Q&A Session 3 - Airworthiness session	Q&A Session 3 - OPS session
12:20 – 13:45	LUNCH BREAK	
	Session 4 – Final Plenary Session	
13:45 – 14: 05	European Safety Promotion Network for Rotorcraft (ESPN-R)	
14:05 – 14:20	The EASA Rotorcraft Committee <i>Tim Fauchon, British Helicopter Association</i>	
14:20 – 14:40		
14:40 – 15:00	EASA CT2020 Roadmap (Re-organisation of the certification directorate) 29 <i>Javier Castillo, EASA</i>	
15:00 – 15:20	Q&A Plenary session	
15:20 – 15:30	Wrap up and Closing Remarks Trevor WOODS, EASA Certification Director David SOLAR, EASA Acting Head of Rotorcraft Department	