

Agenda

DAY 1, 14/06/2017

TIME	TITLE, SPEAKER
As of 10:00h	CHECK-IN AND REGISTRATION (Palace Prefunction)
As of 12:00 H	LUNCH AVAILABLE TO CONFERENCE PARTICIPANTS (Palace Prefunction)
14:00 H – 14:20 H	Welcome and opening remarks (Palace Ballroom) Patrick Ky, Executive Director, EASA
14:20 H – 14:35 H	FAA Highlights (Palace Ballroom) John Duncan, Director, Flight Standards Service, FAA
14:35 H – 14:50 H	EASA Highlights (Palace Ballroom) Patrick Ky, Executive Director, EASA
14:50 H – 16:20 H	PLENARY A: Building Mutual Trust Why do we need to build and maintain trust between all stakeholders? In addition to sharing the common objective of ensuring a safe aviation system, all involved actors are interested in keeping the system efficient, by making the best use of the available resources, while ensuring that the applicable legal obligations are met and that the conditions for fair completion are guaranteed. What are the enablers and challenges? EASA: Jesper Rasmussen, Flight Standards Director FAA: John Duncan, Director, Flight Standards Service EASA: Trevor Woods, Certification Director CASA: Shane Carmody, Chief Executive Officer and Director of Aviation Safety Boeing: Elizabeth Pasztor, Vice President of Safety, Security & Compliance Airbus: Yannick Malinge, Senior Vice President & Chief Product Safety Officer
16:20 H – 16:45 H	NETWORKING COFFEE BREAK (Palace Prefunction)
16:45 H – 17:45 H	Key Note Speech (Palace Ballroom) Daniel Calleja Y Crespo, Director-General DG Environment, European Commission
As of 18:30 H	BUS TRANSFER TO EVENING VENUE (Palace Prefunction)
As of 18:45 H	VISIT TO MAGRITTE MUSEUM
20:00 H	DINNER HOSTED BY EASA AT THE ROYAL MUSEUM OF FINE ARTS OF BELGIUM

DAY 2, 15/06/2017

TIME	TITLE, SPEAKER
08:30 H – 10:00 H	PANEL 1 (Palace Ballroom): A Strategic Look at Rulemaking - Cooperation for Emerging Technologies
	PANEL 2 (Room Klimt): Challenges and Opportunities: Aircraft and Engine Certification and Oversight
	AIA: George Novak, Assistant Vice President EASA: Jean-Marc Cluzeau, Head of Strategy & Programmes EASA: Julian Hall, Deputy Certification Director FAA: Lirio Liu, Director, Office of Rulemaking Thales: Eric Parelou, Vice President Airworthiness Certification
	EASA: Trevor Woods, Certification Director EASA: Laurent Gruz, Head of Propulsion, Parts & Appliances FAA: Dorenda Baker, Director, Aircraft Certification Service CAAC: Chaoqun Xu, Director General, Aircraft Airworthiness Department GE Aviation: Dave Chapel, Director of Flight Safety Rolls-Royce: Belinda Swain, Chief Airworthiness Engineer
10:00 H – 10:45 H	NETWORKING COFFEE BREAK (Palace Prefunction)
10:45 H – 12:15 H	PANEL 3 (Palace Ballroom): Establishing a Collaborative Framework to Advance Aviation Safety
	PANEL 4 (Room Klimt): Ramp inspection programmes: the way forward
	Finnish CAA: Pekka Henttu, Chairman of the EASA MB EASA: Erick Ferrandez, Deputy Head of Safety Intelligence & Performance FAA: Michael O'Donnell, Director, Office of Accident Investigation and Prevention British Airways: Capt. Tim Steeds, Director of Safety and Security ECA: Paul Reuter, Technical Director ATR : Christopher McGregor, Head of Flight Safety
	IATA : Giancarlo Buono, Regional Director, Safety and Flight Operations EASA: Jesper Rasmussen, Flight Standards Director FAA: John Duncan, Director, Flight Standards Service KLM: Bart de Vries, Executive Vice President Flight Operations Qatar Airways: Capt. Donal Cotter, Vice President Regulatory Affairs Fedex: Capt. John Bolich, Regional Director Operations EMEA and India
12:15 H – 13:30 H	LUNCH BREAK (Palace Prefunction)

DAY 2, 15/06/2017 - continued

TIME	Title, Speaker	
13:30 H – 15:00 H	PANEL 5 (Palace Ballroom): Challenge of digitalisation	PANEL 6 (Room Klimt): Challenges and Opportunities: New CNS/ATM Technologies and Safety
	EASA: Luc Tytgat, Strategy & Safety Management Director FAA: Michael O'Donnell, Director, Office of Accident Investigation and Prevention Thales: Philippe Keryer, Executive Vice President Strategy, Marketing, R&T, Digital Transformation Irish Aviation Authority: Eamonn Brennan, Chief Executive Flight Safety Foundation: Jon Beatty, President and CEO Boeing: John Craig, Chief Engineer of Cabin & Network Systems	Belgian CAA: Nathalie Dejace, Acting Director General of Civil Aviation EASA: Pascal Medal, Chief Engineer FAA: Anthony Ferrante, Director, Air Traffic Safety Oversight Service IATA : Giancarlo Buono, Regional Director, Safety and Flight Operations CANSO: Jean Marc Loscos, European Programmes FAA: Steve Bradford, Chief Scientist - Architecture and NextGen Development SESARJU: Marouan Chida, SJU CNS and Avionics Expert
15:00 H – 15:45 H	NETWORKING COFFEE BREAK (Palace Prefunction)	
15:45 H – 17:15 H	PLENARY B (Palace Ballroom): Securing the fundamentals The panel discussion will highlight the challenge of developing Performance Based Regulations (PBR) without jeopardizing the fundamentals that have made aviation so safe. Finding the right mix and degree of combinations of prescriptive and performance based regulations will be discussed. Discussion will include preparing for and overcoming PBR implementation challenges related to their implementation and oversight, with the example of the part 23/CS-23 rewrites.	
	EASA: Luc Tytgat, Strategy and Safety Management Director FAA: John Duncan, Director, Flight Standards Service EASA: Jesper Rasmussen, Flight Standards Director Airbus: Didier Robin, Vice President Airworthiness Technical Directorate Boeing: Doug Lane, Director of Regulatory Administration & Deputy ODA Lead Administrator ASD: Vincent De Vroey, Civil Aviation Director GAMA : Gregory Bowles, Vice President of Global Innovation & Policy	
17:15 H – 17:30 H	Closing of panel and plenary sessions (Palace Ballroom) Patrick Ky, Executive Director, EASA	
17:30 H – 17:45 H	Next conference (Palace Ballroom) John Duncan, Director, Flight Standards Service, FAA	

Panel 1: A Strategic Look at Rulemaking - Cooperation for Emerging Technologies

The session focuses on how EASA and FAA will look at a strategic rulemaking program that addresses emerging technology and methodologies and discuss ways to engage stakeholders to help identify what regulatory framework to consider, that will address the aviation operational industry 5 to 15 years in the future. Looking strategically at rulemaking provides the opportunity to integrate performance-based regulations (PBR) which will help the agencies achieve the goals of ensuring safety, promoting innovation and regulatory harmonization. Discussion will include how EASA and FAA identify strategic priorities and engage stakeholders to find the right balance and combinations of prescriptive and performance based regulations to achieve its goals. Additionally, the lessons learned in developing harmonization regulation and international consensus standards / means of compliance will be examined.

Panel 2: Challenges and Opportunities: Aircraft and Engine Certification and Oversight

This session will discuss the ongoing efforts by both EASA and the FAA to coordinate and collaborate on certification standards related to aircraft and engine certification and their associated regulatory including discussion on the Engine Certification Review Group, work in examining aircraft interface issues and develop recommendations for improved certification/validation processes.

Panel 3: Establishing a Collaborative Framework to Advance Aviation Safety

The session will discuss the challenges in establishing a collaborative framework:

Cultural - evolving from a forensics approach towards a prognostic/precursor data driven methodology

Technical – developing true vulnerability discovery capability across terabytes of data

Trust/confidence between data submitter (particularly voluntary source) and regulator – proportionate to the amount of data sharing

International – lack of common taxonomy, punitive vs non-punitive approaches to data, trust between regulators to share data.

Panel 4: Ramp inspection programmes: the way forward

Ramp inspections are an important part of an effective oversight system, and are part of the obligations of an ICAO member State. Different programmes are in place at national and regional levels due to regulatory and procedural differences. The panel will focus on how ramp inspection programmes could evolve in order to maximize their safety benefit to the responsible authority and minimize the burden for operators.

Panel 5: Challenge of digitalisation

This session will explore the impact of the “digital revolution” on the aviation industry. The opportunities of more efficient processes in the industrial and service domains, new type of services and increased automation also come with challenges such as privacy issues, cyber security but also change management into our organisations.

The panel will explore how regulators manufacturers and operators are using these opportunities and facing the challenge of digitalisation in their business and operations.

Panel 6: Challenges and Opportunities: New CNS/ATM Technologies and Safety

As the global ATM/CNS infrastructure evolves, regulators and ANSPs must continue to ensure a safe and efficient air transport system. Based on examples (e.g. space-based surveillance, remote tower technologies, etc.), this panel will explore how regulators and operational stakeholders can work together to ensure clear, harmonized standards and interoperable architecture while still providing flexibility for future new developments.

DAY 3, 16/06/2017

TIME	TITLE, SPEAKER
09:00 H – 10:00 H	<p>TECHNICAL SESSION 1 (Palace Ballroom): Challenges and Opportunities in New Technology Focus on new and emerging technology, such as electric propulsion, fuel cells, and additive manufacturing.</p> <p>EASA: Dominique Roland, Head of General Aviation & RPAS FAA: Dorenda Baker, Director, Aircraft Certification Service FAA: Anthony Ferrante, Director, Air Traffic Safety Oversight Service Gama : Gregory Bowles, Vice President of Global Innovation & Policy</p>
	<p>TECHNICAL SESSION 2 (Room Klimt): Regulator and Industry Collaborative Efforts Focus on our current collaborative efforts and discuss, if applicable, future efforts.</p> <p>EASA: Jean-Marc Cluzeau, Head of Strategy & Programmes FAA: John Duncan, Director, Flight Standards Service FAA: Lirio Liu, Director, Office of Rulemaking AIA: George Novak, Assistant Vice President Dassault Aviation: Gilles Garouste, Certification Deputy Vice-President</p>
10:00 H – 10:45 H	NETWORKING COFFEE BREAK (Palace Prefunction)
10:45 H – 11:45 H	<p>TECHNICAL SESSION 3 (Palace Ballroom): Challenges and Opportunities: Unmanned Aircraft System (UAS) The session is meant to be interactive and will focus on maximum 5 Challenges or Opportunities of UAS activities. Each topic will be briefly introduced by one of the panel member and then the floor will be open for questions. Topics will be for example UTM; security and privacy; Performance based regulations. To facilitate the debates questions will be organised using slide-do. A short summary and wrap-up will be organised at the end of the session.</p> <p>EASA: Yves Morier, Principal Advisor To The Flight Standards Director FAA: John Duncan, Director, Flight Standards Service Fédération Professionnelle du Drone Civil: Stéphane Morelli, President Civil Aviation Bureau of Japan : Mitsuo Kawakami, Director of Airworthiness</p>
	<p>TECHNICAL SESSION 4 (Room Klimt): Update on EASA-FAA Operational Suitability cooperation and the latest revision 5 amendment 1 to the TIP– Related questions and answers from Industry During this session, EASA and the FAA will brief the audience on the progress made to date regarding cooperation in this domain, discuss the validation principles under the newly signed Technical Implementation Procedures (TIP) revision 5, amendment 1, and answer questions regarding the procedures and workflows for MMEL validation, as well as future validation of other elements of operational suitability.</p> <p>EASA: Andrea Boiardi, Chief Expert - OSD FAA: Elie Nasr, Manager of the Flight Standards Service's New Program Implementation Branch</p>
11:45 H – 12:00 H	<p>Closing of technical sessions (Palace Ballroom) Luc Tytgat, Strategy & Safety Management Director, EASA</p>
12:00 H – 13:30 H	NETWORKING LUNCH (Palace Prefunction)

