

The RPAS Conference: Framing the Future of Aviation

Riga, 5-6th March, 2015

Riga, Radisson Blu Hotel Latvija; Elizabetes street 55, Riga, LV-1010, Latvia.

(The conference will be conducted in English)

The Riga Conference will set the tone for the policy promoting further steps in automation in aviation and move towards remotely piloted aircraft systems. New technologies make innovative operations and services possible. However, there is a need for a consistent regulatory framework to allow for RPAS operations in a way that respect high levels of safety, security and privacy. This conference is gathering captains of industry and high level regulators to lay down the principles of the future RPAS rules.

Thursday, 5 March

**Please note that Latvian time is one hour ahead of Brussels time*

12.00 – 13.00 Registration and Lunch

13.00 – 15.00 Demonstrations – outside
Aerodrome Spilve, Daugavgrivas iela 140, Riga, LV-1007

- Aerialtronics & DARPAS
- Clear Flight Solutions
- Cyberhawk
- Helico Aerospace Industries
- RC-Carbon
- Royal Military Academy & ICARUS Consortium

Exhibition inside – conference venue lobby

- Aerialtronics & DARPAS
- Clear Flight Solutions
- Cyberhawk
- Drones Technology
- Institute of Aeronautics of Riga Technical University
- FlightPlus
- Flyvision
- Helico Aerospace Industries
- Pilgrim Technologies
- Royal Military Academy & ICARUS Consortium
- RC-Carbon
- Space Science and Technology Institute, Lithuania
- UAV Factory

15.00 – 15.30 Registration and Coffee break

15.30 – 16.00 Welcome and opening speech by Minister for Transport of the Republic of Latvia
Mr Anrijs Matīss

Setting the scene DG MOVE Director-General **Mr João Aguiar Machado**



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SESSION 1

RPAS: new technologies to produce jobs and growth (Industry debate)

16.00 – 18.00

Moderator: Andrew Charlton, Aviation Advocacy

Keynote speakers:

1. **Alberto Pietra**, on behalf of Aerospace and Defence Industry Association
2. **Emmanuel Prévinaire**, Flying-Cam
3. **Malcolm Connolly**, Cyberhawk
4. **Edgars Rozentals**, Helico Aerospace Industries

Round table with the speakers

Discussion points to draw out of round table:

- The opportunities for technology development and where will these technologies lead aviation to?
- What is industry response to safety, security and privacy concerns regarding RPAS?
- What is the potential for the RPAS market
- RPAS rules: enabler or obstacle?
- What new infrastructure do RPAS operations require?
- What regulation would industry want?

19.00 – 22.00

Dinner and Social Event

Small Guild House; Amatu iela 5, Riga, LV-1941, Latvia

Friday, 6 March

SESSION 2

*RPAS: The regulatory answer for the development of RPAS and the challenges of integration into the common airspace
(Policy-makers debate)*

09:00 – 11:00 *Moderator: Andrew Charlton, Aviation Advocacy*

Keynote speakers:

1. **Jacqueline Foster**, European Parliament TRAN Committee MEP (video)
2. **Patrick Ky**, European Aviation Safety Agency
3. **Ingrid Cherfils**, DG Civil Aviation, Sweden
4. **Richard Thummel**, Deputy director, Civil Aviation Safety Directorate, France
5. **Margus Rahuoja**, DG Mobility and Transport

Round table with keynote speakers

Discussion points:

- How do we enable the RPAS market to take off
- What is the balance between safety and the swift introduction of new technologies?
- How to keep rules proportionate to risk
- What is the balance between national and European responsibilities?

11.00 – 11.30 Coffee break

SESSION 3

*RPAS: Challenges caused by protection of citizen's fundamental rights – Perception of the general public
(Data protection and security)*

11.30 – 13.30 *Moderator: Andrew Charlton, Aviation Advocacy*

Keynote speakers:

1. **Giovanni Buttarelli** (video), Romain Robert on behalf of European Data Protection Supervisor
2. **Christopher Graham**, Information Commissioner, United Kingdom
3. **Philippe Brunet**, DG Internal Market, Industry, Entrepreneurship and SMEs
4. **Jesper Rasmussen**, DG Civil Aviation, Denmark
5. **Baroness O'Cathain**, Chairman of the EU Internal Market, Infrastructure and Employment Sub-Committee, the House of Lords, United Kingdom
6. **Jan Simons**, European Economic and Social Committee
7. **João Aguiar Machado**, DG Mobility and Transport



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Round table with keynote speakers

Discussion points:

- Why are RPAS different?
- Are there specific 'RPAS' concerns that need to be addressed?
- What would be 'appropriate' legislation?
- What about security or data protection?
- How to facilitate the link between the competent authorities (and Data protection authorities) – link between safety and operation

13.30 – 13.40

Drawing Contest Award

Minister for Transport of the Republic of Latvia **Mr Anrijs Matīss** and European Commissioner for Mobility and Transport **Ms Violeta Bulc** will present an award to the pupils with the winning drawings

13.40 – 14.00

Conclusions for "Framing the Future of Aviation" – The Riga Conference

European Commissioner for Mobility and Transport **Ms Violeta Bulc**
Minister for Transport of the Republic of Latvia **Mr Anrijs Matīss**

14.00 – 15.00

Lunch

Minister for Transport of the Republic of Latvia **Mr Anrijs Matīss** and European Commissioner for Mobility and Transport **Ms Violeta Bulc** will organize a press conference at 14.00