



Electric & Hybrid Aviation Project



Cologne Workshop 11/02/2019



Michael Singer

Acting Head of Propulsion, Parts & Appliances Department





Electric & Hybrid Aviation Project



Scope:

Cross-functional project team to coordinate all activities related to Electric & Hybrid Aviation within EASA.

Focal group for external stakeholders

- Industry
- NAA
- FAA
- Research institutes
- other interest groups



Electric & Hybrid Aviation Project



Steering Committee chair: Jesper Rasmussen (FS Director)

Project Manager: Michael Singer

=> **Three product line streams:**



Small Aeroplane Projects

Project Manager: Manfred Reichel



eVTOL Projects

Project Manager: Lionel Tauszig



Hybrid Large Aeroplane Projects

Project Manager: Israel Navarro



Electric & Hybrid Aviation Project



Focal points for different activities

Technical Certification Experts

Eric Duvivier

Propulsion and Powerplant installation

Régis Rossotto

Environmental Protection

Jean-Michel Lejeune

Flight Standards Directorate

Yves Morier

Safety Management Directorate (Research)

Jean-Christophe Nicaise



Electric & Hybrid Aviation Project



Two separate discussion Sessions (Start 9:45h):

Airworthiness (Room: Airbus)

Certification, Propulsion, Controllers, Software, High Voltage, HIRF, EMC, Batteries, ...

Flight Standards (Room: Lilienthal (7th floor))

Concept of Operations, Air Operations, Crew, ATM, Aerodromes, Maintenance, Cybersecurity, ...

Finally: **Noise & Sustainability** (Room: Airbus)

Now it is your choice

