



Military Airworthiness Conference 2021 Presentations Key Messages

FI MAA: Industry perspective on transitioning to EMAR's:

• Part 21 process can offer European Military Aviation benefits to Defence forces & Industry - both in-country & internationally. But only if the transformation is sufficiently thorough to reduce overlapping roles. Equally important is that the MAA's work together to enable cross border business. Benefits are realized by allowing the MAA/MoD and Defence forces to focus more on the operational efforts and letting the industry focus on the technical aspects of compliance demonstration of initial Aw. The EU wide harmonization may also allow the European wide larger scale "internal market" to open, enabling innovation and growth.

DE MAA: The German Approach to UAS Operation:

 The new risk based regulatory framework for UAS in the Bundeswehr supports our troops and ensure interoperability.



NL MAA: EU MAA Recognition Challenges and Benefits in MMF Program:

 Bilateral NMAA recognition at program level with Implementation Agreements is challenging but the MMF program is an example that shows that it is worth the effort.

EL MAA: Establishment of Hellenic NMAA (HNMAA) - Mission, Organization, Roles and Responsibilities:

• "The best is the enemy of the good". Establishing a competent NMAA is already a difficult job, so don't aim to set up the "perfect" MAA & Aw system right from the start, it might take for ever. Set up the legal and organisation framework of your Authority as solid and robust as you can, staff it with qualified personnel and start working on building your national Aw system for Military Aviation based on EMAR principles. There is a lot of work to be done!.



ES MAA: The Airworthiness model in the Spanish MoD - A vision for the future:

Airworthiness is a State function that has a great industrial, economic, international and operational impact, affecting the entire life cycle of the aircrafts. Also has a great strategic value because Spain is one of the few countries in the world that has a full-cycle aeronautical industry. ES Military Aw model has to change in order to be adapted for future challenges.

LV MAA: Latvian EMAR implementation project:

 EMARs are valuable framework for setting accountabilities, responsibilities and building project tasks.



ASD: Comparison of EMAR Implementation Strategies in various pMs from an Industry's perspective:

 The EMAR Implementation by Nations provides a vastly improved regulatory framework which paves the way to European Defence Industries cooperations. Industry analysis demonstrates a central coordinating military airworthiness organisation of permanent nature between NMAAs would further improve efficiency.

PL MAA: MSTC process for Military Civil Derivative Aircraft (MCDA) in the EMAR environment - lessons learnt:

 MSTC process for MCDA major changes approval still requires dedicated approach and military resources, to be accomplished.









Thank you for your attendance!