



# SMS

## What is happening?

Jukka Salo

# Safety Management System

- Task: MDM.060 addresses initial airworthiness (Commission Regulation (EC) No 748/2012) and will focus on introduction of safety management principles into "Part-21" (Annex to Regulation 748/2012).
- Safety Management System (SMS) for Design and Manufacturing organisations (RMT.0550 (IR) .

# Safety Management System

## – Phase I :

- Introduction of SMS requirements in Part-M
  - This led to the publication of [Opinion 06/2016](#) 'Part-CAMO'.  
Part-CAMO is aligned with the authority- and organisation requirements already introduced for ATM/ANS, aerodromes, aircrew and air operations.

## – Phase II:

- Changes to Part-66 (SMS elements to be added to the training syllabi)
  - Introduction of SMS requirements in
    - Part-145 organisations,
    - Part-147 (to be confirmed)
    - Part-21 Design & Production Organisations.
  - Phase II will be the subject of new Terms of Reference and a new NPA, to be published 2017
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# Management system

Today – Focus on; **Quality system**

- Monitoring of Compliance
- Reporting to management
- Effective corrective actions
- Follow up



# Management system

**Tomorrow** – Same system for all organisations

- Management System

Introduce Process for;



- Hazard identification  
(Hazards to the privilege)
- Risk assessment
- Mitigation
- Effective actions

**SMS Core!**



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**Safety reporting scheme**

# SM - Safety Manager/CCM – Compliance Monitoring Manager

Tomorrow – focus on; **Management system** – including;

- Monitoring of Compliance, independent auditing
- Reporting to management
- Effective corrective actions
- Follow up

CMM  
(QM)

- Hazard identification
- Risk assessment
- Mitigation
- Effective actions
- Safety reporting schemes

SM



# Safety Management System

Its not a requirement yet...

But it is a good idea to start thinking the SMS way!





# Safety Management System

**How can we Infuse safety into all parts of our organisation?**

- People
- Tools
- Procedures
- Materials
- Equipment
- Software
- Contracts
- Arrangements (annual overview)



**And maintain the balance of production and protection**



**Questions?**  
**Thank you for your  
attention**

Jukka Salo