



EASA
European Aviation Safety Agency

ARSA Symposium, Washington DC

EASA Maintenance Update

17 March 2016

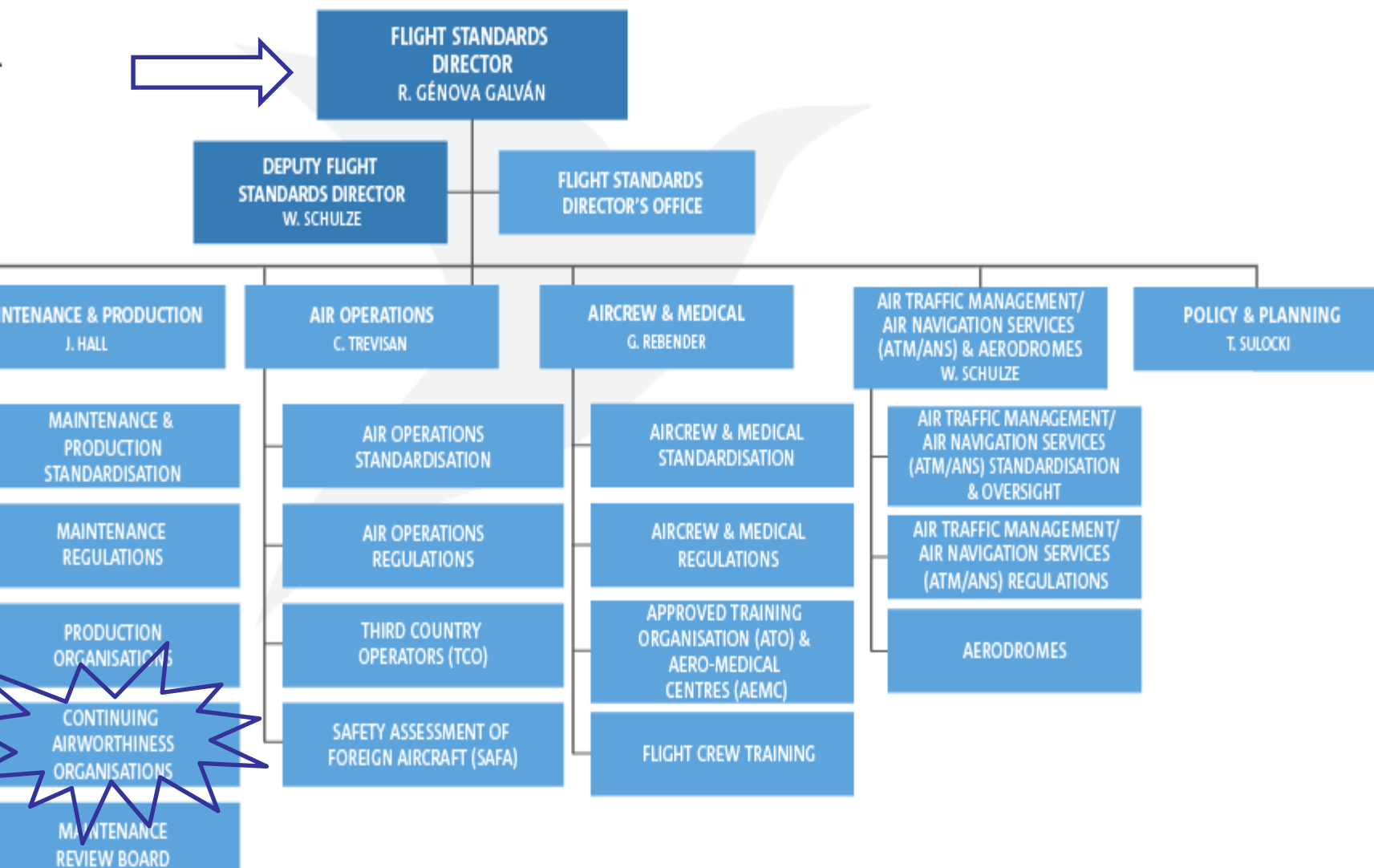
Karl SPECHT

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Update Flight Standards Directorate





Update „my section“

- ▶ New coordinator for the US approvals:
Steinthor Steinthorsson replacing Colin Langley who had been holding that position since 2007.
- ▶ New Admin person for the US approvals:
Unfortunately no permanent replacement for Hasna Agharas who held this position for more than 10 years



US-EU Bilateral Update

- ▶ JMCCB Update
 - ▶ 1 JMCCB meeting since last ARSA event
- ▶ Implementation issues
 - ▶ Administrative and technical
- ▶ SIS “Common Findings”
 - ▶ Last years most frequent findings
- ▶ MAG Change 5 (and 6)
- ▶ Rulemaking update
- ▶ EASA International activity



JMCB update

▶ Meeting June 2015

- SIS findings US and EU
- Feedback from implementation workshops (Atlanta and Cologne)
- Adding Hungary to Annex 2 list of AAs
- MAG change 5 postponed
- OIG recommendations



Implementation Issues

Renewal-Administrative (same as 2013, 2014 and 2015)

- 90 days still not followed (approx. 50% late submissions of Form 16)
 - Do not expect your certificate on time if you have not submitted your package on time
 - After the validity period of the certificate has expired, you can no longer exercise the privileges of your EASA approval
 - Please use email (not fax)
All contact details are in the MAG

- Revocation due to non payment
 - The decision is final and cannot be reversed
 - If EASA approval is needed again follow initial application procedure



Implementation Issues

► Renewal-Technical

► Line Station approvals

‣ (D107 interpretation will be clarified with MAG Change 6)

► Non recommendations

► Findings to be listed in the Form 9

‣ All major findings (EIR)

‣ All findings related to the EASA special conditions



SIS Common findings

SIS 2013, SIS 2014, SIS 2015

- Quality System not in place/ not effective
 - No audit plan or existing plan not followed
 - No audit of the product lines
 - Audit function not independent (QC vs QA)
- Approved data not available
 - No up to date CMMs
 - Production drawings used for the repair process with no instructions for disassembly, cleaning, troubleshooting

➤ What was different in 2015?

The positive trend that we have seen in previous years was reversed.

In 2015, 20% of all visited organisations lost their EASA approval.



Upcoming Changes

MAG Change 5

- released September 2015
- Major changes:
 - Section A authority interaction
 - Change process for organisations in the US and Europe
 - Simplification of renewal paperwork
 - Section B, Supplement Paragraph 10 clarified (8130-3)
(same changes to Section C, Supplement Paragraph 7)

MAG Change 6

- OIG recommendations
- Industry feedback on 8130-3 provisions (new /used parts)



EASA regulatory outlook

- **SMS Introduction in Continuing Airworthiness Regulation**
- **NPA 2013-01 published on 21 January 2013.**
 - Comment period finished 22 May 2013.
 - Covers Part-M and Part-145.
- **NPA 2013-19 published on 10 October 2013.**
 - Covers Part-147.

Major impact on EASA approval holders outside the Bilateral Agreements, i.e. US, Canada and Brazil and possible impact on US organisations through special conditions.

Several other rulemaking tasks have been postponed due to current workload in the GA taskforce.



SMS in continuing airworthiness

- ▶ Phase 1 introduce SMS in Part M (CAMO) of 1321/2014, linking the operator SMS and continuing airworthiness management organisation.
Opinion expected April 2016
- ▶ Phase 2 EASA Part 145 and Section B (authority requirements) of 1321/2014. This phase will also consider Initial airworthiness organisation approvals such as POA and DOA
Opinion expected 2018
- ▶ Principle of implementation:
scalable, pragmatic implementation of SMS as an evolution not a revolution



EASA International outlook

- ▶ European Commission received the mandate to negotiate Bilateral Agreements with China and Japan this month.
- ▶ Working arrangements are discussed with UAE, Singapore, Saudi Arabia and others.



**Thank you for your
attention**

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