EUROPEAN AVIATION SAFETY AGENCY
AGENCE EUROPÉENNE DE LA SÉCURITÉ AÉRIENNE
EUROPÄISCHE AGENTUR FÜR FLUGSICHERHEIT

10TH ANNIVERSARY

GA Seminar Welcome & Introduction

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Your safety is our mission.
easa.europa.eu

Purpose of Seminar

- Welcome
  - Thanks for coming
  - Thanks for participating
- Industry design certification seminar
- Try to make it two way
  - I.e. not just EASA talking!
- Thanks to AOPA, LAMA, GAMA, Sailplane manufacturer's association
  - For helping to put the agenda together
  - For participating in presentations & discussions

Hand-out pack

- Copy of agenda in hand-out pack
  - Presentations will be on EASA website
    - See link on agenda in pack
  - Timing
    - Need to keep to time
    - 5 minute and 1 minute warning
- Map with places to eat nearby
- Bio for presenters with picture
- Feedback form

Overview of agenda

- Discuss:
  - General Aviation design certification
  - Something for everyone on day 1
    - FAA webex presentation
    - Discussion session
  - Focus a bit more on larger CS-23 day 2

Introductions

- Presenters will introduce themselves when they present
- GA Team members present introduce themselves
  - New GA Section PCM Michal Štěpán
  - Their Bio included in pack
- EASA people have badge
- Please ask us if there is anything you need

PCM Rotation

- European Court of Auditors finding
- 5 years
- Plan rotation to minimise disruption to industry
  - Timing
  - PCM handover
- Exceptions possible
  - E.g. close to TC date
  - E.g. balloons – only one PCM
  - With management agreement
  - With mitigations
  - Should not be common

Domestics

- Tea & coffee breaks
- Happy hour end of day 1
- Lunch is not provided
- Fire
- Toilets
- Comfort breaks
- Security
  - Laptops, ipads, phones etc.
- Phones
  - Please put on silent
  - We won’t mind if you leave room to take call!

Questions

- Please ask questions!
- Wandering mike
- Please introduce yourself first
- If we run out of time
  - Generous tea/coffee breaks so ask presenters / GA Section then
  - Happy hour
  - You can put questions on feedback form
    - We will put answers on EASA website

Happy Hour

- Presenters, GA Section & some others in EASA who work in GA will attend
- Many cert people from NAAs also here
  - Avionics workshop
- Please use this to meet us, AOPA, LAMA, GAMA and colleagues in industry
- Some drinks and nibbles as well

Feedback form

- Please give us feedback
- We have some questions
  - duration
  - focus
  - Start time
  - date
  - Discussion session
- This is our second seminar
  - We hope we have made some improvements
  - We are sure we can still improve
  - We want your suggestions

2012 seminar feedback general

- Attendees:
  - 18% NAA,
  - 13% organisation / association,
  - 63% design & manufacture
- Favourable general assessment
- Most people found it useful
- We mostly met people's expectations
  - But not everyone's
- Annual frequency preferred
- Most would prefer winter or autumn
- Many would like seminar @ AERO
- 3 to 1 majority against charging, BUT
  - This is the last time we can do it for free
  - Room, tea, coffee, happy hour €40
  - Room, tea, coffee, 2 x lunch & happy hour €80
  - Room, tea, coffee, 2 x lunch & dinner €100 to €150

2012 seminar feedback for next time

- What would you like to see next time?
  - Real solutions for LSA aircraft
  - Some case studies of problems found
  - Experience in the TC projects
  - Ops and maintenance issues
  - Information cost & time TC process
  - Accident data for LSA
  - Comparison FAA & EASA rules

2012 seminar feedback - other comments

- Better audio & visibility
- Keep on doing open discussions
- Start on first day after 10:00
- GA Seminar for Ops & licensing as well
- Good idea to bring industry and agency together
- 2 days are not enough for such volume of topics

Update on actions from last seminar

- Day 1
  - DOA template
  - Cert programme template
  - Level of Involvement
  - Flight test Ops Manual
  - Avionics without ETSO
  - Engine & prop without their own TCs
  - LSA Transition
  - Standard Changes
  - Parts without Form 1
  - Import/Export LSA
- Day 2
  - ARC / ASTM
  - OSD for GA

Level of Involvement (LOI)

- MDM-060: Embodiment of LOI and SMS requirements into Part-21
- RMT.0262 — LOI NPA 1 (IR):
  - Publication date of NPA 1 (IR): 2013/Q3
  - Publication date of the Opinion: 2014/Q2
- RMT.0611 — LOI NPA 2 (AMC/GM):
  - Publication date of NPA 2: 2014/Q2
  - Publication date of the Decision: 2015/Q2
- The Agency will be supported by two groups (for LOI and SMS) with industry/NAA representatives to steer and monitor a set of pilot projects to test the concepts.

Level of Involvement - LOI

- Potential GA pilot projects have been identified, but are behind schedule
  - Some projects have not been progressed as expected to match the time lines.
  - Some companies have to adapt their procedures and working style
- Challenges for EASA
  - Way to determine and document LOI needs to be developed
  - Procedures and working style for checking of compliance needs to be adapted

Level of Involvement - LOI

- New pilot projects will be added
- Feedback will be given to steering group
- Commenting in Rulemaking process recommended

Links and contacts for actions

- DOA Template
  - Dirk.richard@easa.europa.eu
  - Per.dahmen@easa.europa.eu
- GA FAQs
  - LSA Transition
  - Cert programme template
  - http://easa.europa.eu/certification/general-aviation.php
- Parts without form 1 Cert Memo.
  - http://easa.europa.eu/certification/certification-memoranda.php

End of intro