

Inför EASA Standardiseringsinspektion hösten 2016

Presentatör

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Sjö- och luftfartsavdelningen

Enheten för operatörer, fartyg och luftfartyg

Sektionen för teknisk operation



#### Innehåll

- Ett axplock från EASA Standardiseringsrapport 2014
- Vad kan vi förvänta oss inför kommande EASA Standardiseringsinspektion under hösten 2016



## Ett axplock från EASA Standardiseringsrapport 2014



#### **Breakdown of Critical Elements and analysis**

- Review of organisation expositions and procedures not thorough enough...
- It is not ensured that all applicable requirements and AMC have been considered and complied with...
- Insufficient evaluation of the quality systems of undertakings and consequently insufficient effective ...
- Approvals have been issued whilst having an incorrect scope of work, maintenance contract, Airworthiness Review Staff...
- Insufficient investigation has been performed pertinent to the approval of Aircraft Maintenance Programmes...



### **Breakdown of Critical Elements and analysis**

- The Quality Check as part of the continuation recommendations is sometimes superficial...
- Product audits (aircraft, training, exams) and audits at other locations (maintenance, training, examination) have in several cases not been performed...
- Subcontractors audits have in several cases not been performed...
- The Aircraft Continuing Airworthiness Monitoring (ACAM)
  programme has sometimes not been fully implemented
  or found ineffective...



#### Breakdown of Critical Elements and analysis - UNC, (Undertakings)

- The **audit performance** and **control of findings** by undertakings is poor and the independent audit of the monitoring process is often not covered...
- Quality of procedures is poor and they are insufficiently detailed...
- Procedures are not correctly applied...
- Training and authorisation of staff is not comprehensive...
- Airworthiness Reviews are poorly performed...
- Control and approval of Aircraft Maintenance
   Programmes is inadequate...



#### **Breakdown of Critical Elements and analysis**

- Action plans not adequate, e.g. due to poor analysis of root causes...
- Closure not within due date...
- Closure not based on complete evidence, or only on commitments...
- Extensions of corrective action dates not documented, or granted without justification...
- No enforcement action taken in cases of infringements or Level 1 findings...
- Procedures for extension of due dates not followed...



#### **Conclusion - Airworthiness**

- The Standardisation inspections conducted in the area
  of Airworthiness confirm that the implementation of
  Regulations is generally uniform and at an
  acceptable level. Some doubtful examples however
  exist.
- Finally, the figures again show that during the past three year period, a significant and increasing number of findings were closed. A more proactive approach i.e. earlier intervention and closer cooperation with authorities led to encouraging progress in the resolution of findings.



#### Regulatory feedback from activities performed in 2014

#### **Recommendation for improvements:**

- Subcontracting of continuous airworthiness tasks by CAMOs, not identified in Form 13.
- Independent monitoring of the Quality System
- Part-66 guidance for exams performed by Part-147 organisations.
- Standard criteria in all Parts of the regulations on the formal acceptance by the authorities of Nominated Post-holders.
- Mutual recognition of the "OJT" performed by the Part-145 for the first type on a license.



# Inför EASA Standardiseringsbesök hösten 2016



#### Vad kan vi förvänta oss i höst?

- Uppföljning av STI 2013
  - CAME, MOE
    - Enligt senaste regel, AMC, GM
- Valda punkter från föregående bilder
- Att kvalitetssystemet (internauditsystemet) auditeras
  - Internauditsystemets effektivitet
  - Att grundorsaksanalys utförs på avvikelser
- Att VK och TK utförs tillräckligt noggrant
- Subcontractors (CAMO, 145)
- Införande av 376/2014 händelserapporteringsförordningen
- Kritiska underhållsuppgifter och oberoende inspektioner
- ?



#### Sammanfattning

- Ett axplock från EASA Standardiseringsrapport 2014
- Vad kan vi förvänta oss inför kommande EASA Standardiseringsinspektion under hösten 2016

