



EASA
European Aviation Safety Agency

Part 21
Design Organisation Approval
(DOA)
Implementation
&
Product Certification Workshop
- Industry Session -

18-19 November 2015
“RHEINSAAL” HYATT Conference Room
Hyatt Regency Hotel
Cologne, Germany

Your safety is our mission.

An agency of the European Union 

TE.GEN.00409-001



EASA
European Aviation Safety Agency

Operational Suitability Data STC-holders

Robert Boersma
DOA Team Leader
19 November 2015

18-19 November 2015
“RHEINSAAL” HYATT Conference Room
Hyatt Regency Hotel
Cologne, Germany

Your safety is our mission.

An agency of the European Union 

TE.GEN.00409-001



➤ Topics

Focus on STC-holders

- OSD DOA status
- Implementation timeframe
- Industry actions
- Agency expectancy



➤ OSD DOA status

- Updates of TCDS' are being processed
- TC-Holder DOA's are being extended to cover OSD (18 Dec 2015)
- Few Form 82 yet from STC-Holders
- AMC/GM soon to be published
 - Classification principles already used and individually agreed



➤ Implementation timeframe

➤ Changes: 19 Dec 2016

- Change to TC needs to be evaluated for consequences on OSD
- Stand-alone changes to OSD
- Requirement to have appropriately approved DOA for major changes / STC

➤ Optional compliance before 19 Dec 2016

- Requirement to have appropriately approved DOA for major changes / STC



➤ Industry actions

- Determine applicability of OSD for products in TOA
- Discuss applicability with your DOATL
- Decide together with DOATL when to apply
- Apply using Form 82 for extension of scope of work and privileges
- Update Handbook and procedures
- Train staff on OSD
- Nominate staff



➤ Agency expectancy

➤ Procedures - Following topics to be addressed:

- Identification of need to address OSD

- For each step in certification process address OSD aspects:

- Classification of change
- Certification programme
- Certification basis
- Application
- Compliance Checklist
- Demonstration of compliance
- Declaration of compliance
- Approval



- Agency expectancy (cont.)
 - Documentation
 - Update or create new Forms
 - Competences
 - Train staff
 - Nominate staff for new fields of expertise
- Agency assessment
 - Document Review Reports
 - Audits
 - Interviews



➤ Summary

- Deadline: 19 Dec 2016
- Update of DOA required
- Apply early
- Discuss with your DOATL



EASA
European Aviation Safety Agency

The End

Your safety is our mission.

An agency of the European Union 



➤ Backup

➤ TOA



Microsoft Word
Document

➤ 69/2014



PDF File

➤ Fact Sheet



Microsoft Word
Document