

Agenda:

Part 21 Design Organisation Approval (DOA) Implementation Workshop (DOA TL's session)

Date: 10th-11th of May, 2017

Place: EASA
 Konrad-Adenauer-Ufer 3; D-50668 Cologne
 Meeting Rooms: **Airbus 2+3 (O-M-CO-12/13)**

Wednesday, 10th May (08:30 H – 17:30 H)

TIME	TITLE, SPEAKER
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08:30 H – 09:00 H REGISTRATION AND WELCOME COFFEE

09:00 H – 09:20 H Opening of the Workshop and Welcoming Remarks

T. Woods, EASA Certification Director

Review of Agenda and Practical Arrangements

M. Goernemann, EASA Head of Design Organisations Department

09:20 H – 10:00 H DO: Update

- **Organisational issues overview and status**
- **Statistics & KPI issues**
- **DO Section Working Groups Overview**

The presentation will provide an overview on the status of DO activities.

M. Goernemann, EASA Head of Design Organisations Department

- **Stakeholder's feedback**

The presentation will provide a summary of stakeholders' feedback related to survey performed in 2016 on DOA initial investigations, DOA surveillance and AP to DOA investigations, as well as related actions planned/taken by the Agency.

L. Dop, EASA DOA Team Leader

10:00 H – 10:15 H DO department working tools

- **SharePoint**
 - Issues identified by DOA TL's;
 - Proposals for improvement

DOA TL's are invited to report any issues identified and make proposals for improvement.

- **QMS SharePoint page structure**

Live demo on the re-organised QMS page

M. Goernemann, EASA Head of Design Organisations Department

R. Boersma, EASA DOA Team Leader

10:15 H – 10:25 H DO department working tools (cont.)

- **DOs Department documentation**
 - Recent updates
 - Forthcoming updates

The presentation will provide an overview on the status of DOs Department Documentation.

C. Bosso, EASA DOA Team Leader

10:25 H – 10:50 H DO department working tools (cont.)

- **DOA dashboard**

The presentation will focus on the latest features of the DOA dashboard.

O. Tribout, EASA DOA Team Leader

10:50 H – 11:00 H DO department working tools (cont.)

- **DOARI: database overview**

The presentation is intended to provide an overview of the DOARIs database.

R. Toma, EASA DOA Team Leader

11:00 H – 11:25 H DO department working tools (cont.)

- **Findings database analysis**
- **Findings management: process improvement**

The presentation will provide an overview on the database and will illustrate the results of the analysis on already collected data and will anticipate the key points of the WI.DOA.00856 "DOA Findings Management".

O. Ferreira, EASA DOA Team Leader

11:25 H – 11:40 H Relationship with NAAs: outsourcing strategy evolution

The presentation will provide information about new partnership between EASA and NAAs.

F.M. Caridei, EASA Design Organisations Section Manager (CT.6.2)

11:40 H – 11:50 H Dissemination of information to DOA community

The presentation will provide a short summary of a recent initiative to improve the sharing of information from EASA towards our NAA DOATL colleagues and the DOA holders.

O. Tribout, EASA DOA Team Leader

11:50 H – 12:00 H New Format for the workshop

- **Introduction**

As announced during last year event, the workshop is intended to move to a new format to enhance interaction among EASA and NAAs DOATLs. During this slot it will be shortly explained how the session will be organised.

M. Goernemann, EASA Head of Design Organisations Department

12:00 H – 13:30 H LUNCH BREAK

13:30 H – 14:30 H New Format for the workshop (cont.)

- **Group Discussions**
 - **Group 1 Focal Point: P.J. van Zijp, CAA The Netherlands**
 - [Room O-M-CO-21 \(Constellation\)](#)
 - **Group 2 Focal Point: D. Cortizo, UK CAA**
 - [Room 1-S-MR-01](#)
 - **Group 3 Focal Point: Focal Point: J. Bedriñana, AESA**
 - [Room 1-N-MR-01](#)
 - **Group 4 Focal Point: R. Delise, ENAC IT**
 - [Room 2-N-MR-01](#)
 - **Group 5 Focal Point: W. Kiemayer, Austrocontrol**
 - [Room 3-N-MR-01](#)

14:30 H – 15:00 H New Format for the workshop (cont.)

- **Group Discussion Summary: Session 1**
 - **Groups 1, 2, 3**

A short summary of the topics discussed in Groups 1, 2, 3 will be provided by the relevant Group focal point.

15:00 H – 15:15 H COFFEE BREAK

15:15 H – 15:35 H New Format for the workshop (cont.)

- **Group Discussion Summary: Session 2**
 - **Groups 4, 5**

A short summary of the topics discussed in Groups 4, 5 will be provided by the relevant Group focal point.

15:35 H – 15:45 H New Format for the workshop (cont.)

- **Conclusions**

The session will be dedicated to collect impressions on the proposed format.

M. Goernemann, EASA Head of Design Organisations Department

15:45 H – 16:00 H Feedback from the field: Session 1

- **Unintentional Deviations in Production: DOA and POA perspectives**

The presentation will address examples of management of deviations from a DOA and POA perspective.

R. Delise, ENAC Italy

A. Piazza, ENAC Italy

16:00 H – 16:20 H Feedback from the field: Session 1 (cont.)

- **Challenges encountered during Flight Tests**

The presentation will address examples of main challenges experienced by EASA test pilot during flight test.

D. Roland, Head of General Aviation & Remotely Piloted Aircraft Sys. (RPAS)

16:20 H – 16:40 H Feedback from the field: Session 1 (cont.)
DOA-MOA interfaces

The presentation will be focused on a real application of guidance set by EASA in this perimeter.

F.M. Caridei, EASA Design Organisations Section Manager (CT.6.2)

16:40 H – 17:00 H Feedback from the field: Session 1 (cont.)
Changes to Jet Fuel Specification

Experience in the application of WI.DOA.00167 "Investigation and Surveillance of design organisations affected by changes to Jet Fuel Specifications" will be the focus of the presentation.

P. Jornet, EASA DOA Team Leader

17:00 H – 17:20 H Feedback from the field: Session 1 (cont.)
Additive manufacturing

The presentation will be focused on concrete audit experience.

A. Enache, EASA Design Organisations Section Manager (CT.6.1)

O. Tribout, EASA DOA Team Leader

17:20 H – 17:30 H Questions and Answers Session

17:30 H CLOSURE OF THE 1ST DAY WORKSHOP

18:30 H – 21:00 H



*...NAAs and EASA colleagues.
On a voluntary basis!*

Thursday, May 11th (08:30 H – 16:00 H)	
TIME	TITLE, SPEAKER
08:30 H – 09:00 H	REGISTRATION AND WELCOME COFFEE
09:00 H – 09:25 H	Rulemaking Activities Affecting Part 21: Update <i>The presentation will address status of rulemaking activities affecting Part 21.</i> M. Gerhard Regulations & Certification Policy Section Manager
09:25 H – 09:50 H	Level of Involvement (LoI): Introduction <i>The presentation will provide a short introduction to the LoI concept.</i> M. Gerhard Regulations & Certification Policy Section Manager
09:50 H – 10:15 H	LoI concept application: Case 1 <i>The presentation will address a real case of implementation of LoI concept for a Large Aeroplane TCH.</i> R. Bader Chief PCM - EU Products O. Tribout, EASA DOA Team Leader
10:15 H – 10:40 H	LoI concept application: Case 2 <i>The presentation will address a real case of implementation of LoI concept for a General Aviation TCH.</i> M. Maas, Project Certification Manager - General Aviation O. Tribout, EASA DOA Team Leader
10:40 H – 11:05 H	Feedback from the field: Session 2 ➤ Subcontractor Selection and Control <i>Experience in the application of the guidance of WI.DOA.00157-002 "Assessment of DOA holder process for control of subcontractors work" will be the focus of the presentation</i> C. Pirone, EASA DOA Team Leader
11:05 H – 11:30 H	Feedback from the field: Session 2 (cont.) ➤ ISM methodology <i>The presentation will focus on a practical implementation of the ISM concept.</i> O. Ferreira, EASA DOA Team Leader
11:30 H – 12:00 H	Feedback from the field: Session 2 (cont.) ➤ "Restoration" of product, part, appliance <i>EASA and NAAs DOATLs will be requested to report their experience in the interpretation of the term "restoration" of product, part and appliance. In addition need for setting limits in the introduction of new parts as part of the repair design will be investigated.</i> J. Castillo, EASA DOA Team Leader F. Salazar, EASA DOA Team Leader D. Krappel, EASA DOA Team Leader R. Boersma, EASA DOA Team Leader O. Ferreira, EASA DOA Team Leader

12:00 H – 13:30 H	LUNCH BREAK
13:30 H – 14:10 H	Feedback from the field: Session 2 (cont.) <ul style="list-style-type: none"> ➤ Challenges during the assessment of Competences of DOA key personnel. <p><i>The presentation will report on some common difficulties experienced by the DOATLs and Experts when assessing competences of DOA Key personnel. NAAs DOATLs will be request to report their own experience in this area.</i></p> <p>R. Toma, EASA DOA Team Leader</p>
14:10 H – 14:55 H	Specific Topics <ul style="list-style-type: none"> ➤ Operational Suitability Data: Status of Implementation and FAQ <p><i>The presentation is aimed to verify the status of implementation of OSD requirements. Frequently asked questions on the subject will be also addressed.</i></p> <p>R. Boersma, EASA DOA Team Leader</p>
14:55 H – 15:15 H	Specific Topics (cont.) <ul style="list-style-type: none"> ➤ PART21 Proportionality <p><i>The presentation will provide an overview on the path of rulemaking activity for PART21 proportionality concept.</i></p> <p>D. Krappel, EASA DOA Team Leader B. Deuss, Regulations Officer</p>
15:15 H – 15:30 H	COFFEE BREAK
15:30 H – 15:50 H	Specific Topics (cont.) <ul style="list-style-type: none"> ➤ Flight Test Operations Manual (FTOM): FAQ <p><i>The presentation will address the frequently asked questions on this topic.</i></p> <p>D. Richard, EASA DOA Team Leader</p>
15:50 H – 16:00 H	Summary and Conclusions <ul style="list-style-type: none"> ➤ Wrap up and Closure Remarks ➤ Future actions ➤ Workshop 2017 Format: final agreement. <p>M. Goernemann, EASA Head of Design Organisations Department</p>
16:00 H	CLOSURE OF THE WORKSHOP