



EASA
European Aviation Safety Agency

Product Certification and Design Organisation Approval Workshop

22nd -23rd November 2016

Your safety is our mission.

An agency of the European Union 

TE.GEN.00409-001



EASA
European Aviation Safety Agency

Input from Side Meetings Group 6 DOAs outside EU Community

Tulay OZGUL
DOA Expert Manager
ASD DOA TT/ AEROMET
23.11.2016

Your safety is our mission.

An agency of the European Union 

TE.GEN.00409-001



EASA
European Aviation Safety Agency

Group Composition



Your safety is our mission.

An agency of the European Union 

TE.GEN.00409-001



EASA
European Aviation Safety Agency

Group Composition-Industry

16 participants from 10 different countries

Name	Title	Company
DZHOLDYBAEV, Timur	Head of the Design Organisation	Aviation Engineering Management
JERINIC, Jasmina	Chief of the Office of Airworthiness	JAT Tehnika
LE GUIRRIEC, Patrick	Coordinator	ASD /Airbus
MARCATO, Resieri	DOA Process Manager	Embraer

Your safety is our mission.

An agency of the European Union 

TE.GEN.00409-001



EASA
European Aviation Safety Agency

Group Composition-Industry

Name	Title	Company
MUHARDJANTO, Agus Pribadi	Chief of the Office of Airworthiness	GMF Aero Asia, Ltd.
OZDEMIR, Segah	Chief of Independent System Monitoring	Turkish Aerospace Industries (TAI)
OZGUL, Tulay	DOA Expert Manager	ASD DOA TT / AEROMET
ROS, Fabrice	CEO/Senior consultant	RR CONSULTING
SEKARAN, Mohan	Chief of the Office of Airworthiness	Malaysia Airlines Berhad
SMITH, Nigel	Director & Head of Design	SWS Certification Services Ltd.

Your safety is our mission.

An agency of the European Union 

TE.GEN.00409-001



EASA
European Aviation Safety Agency

Group Composition-Industry

Name	Title	Company
SUMER, Yalcin Faik	Chief of the Office of Airworthiness	Turkish Technic Inc.
WANG, Ying	Manager, Repair design engineering office	Aircraft Maintenance & Engineering Corporation Beijing
YOSHIAKI, Kuwabara	Engineering Director	Aero Cabin Design Centre Pte. Ltd.
ZHU, Sheming	Chairman	Shanghai Hao Tong Aviation Engineering Co. Ltd.
PORNER, Marc	Head of DOA Management	Airbus Helicopter Deutschland GmbH
CELIKAY, Ugur	Head of Design	STM

Your safety is our mission.

An agency of the European Union 

TE.GEN.00409-001



DOAs outside EU Community

- Executive summary of addressed topics
 - 14 topics have been raised by the Working Group
 - 5 topics have been found non specific to non-EU DOA's
 - 4 topics are linked to the question of territoriality
 - 1 topic is limited by the current EASA policy
 - Others are more generic topics explained hereafter



DOAs outside EU Community

➤ List of addressed topics

1. Recognition of approved design data by local Authorities out of EU
2. Constraints of an EASA DOA outside EU Community
3. Application for STC's for DOAs outside EU Community
4. EASA – NON EU AA and industry coordination

All the items above are linked to the issue of the territoriality of design data needing a close coordination between local AA and EASA (and possibly, the authority of the operator). Per EASA current policy, the item 3 is out of the scope of non-EU DOA for the time being.



DOAs outside EU Community

➤ List of addressed topics

5. For the non EU DOA organisation who has DOA, POA, MOA at the same time, for cost and time efficiency reasons, will EASA be able to adapt the qualification of the Team Leader?

➤ EASA would have to extend the qualification of their Team Leaders to POA and MOA



DOAs outside EU Community

➤ List of addressed topics

6. How to enhance the involvement of DOA's outside EU Community in the rulemaking process?

- To comment directly on EASA web-site
- To be part of a rule-making task groups

7. Accessibility of the common CRI's for similar products

- There is no database available for CRI's



DOAs outside EU Community

➤ List of addressed topics

8. Access to applicant portal for DOAs outside EU Community

- The access is currently not available for the AFM stand alone changes
- For the other cases there are no limitations
new.applications@easa.europa.eu
- <https://ap.easa.europa.eu>



DOAs outside EU Community

➤ List of addressed topics

9. Application for AMOC to EASA AD by DOAs outside EU Community

➤ Ref to EASA web-site FAQ #19406



DOAs outside EU Community

► Questions raised but these are not specific to non-EU DOA's

10. DOA Issues: DAS and design supplier surveillance

11. Level of Involvement – DOA

12. Approval of minor changes by a DOA other than the TCH on in service products and on aircraft production line

13. Permit to Fly

14. EN9100 vs Part 21



EASA
European Aviation Safety Agency

Thank you!

Your safety is our mission.

An agency of the European Union

