



EASA
European Aviation Safety Agency

EASA Certification Workshop

**29 January 2015
MARITIM HOTEL KÖLN
Köln, Germany**

Your safety is our mission.

An agency of the European Union 

TE.GEN.00409-001



EASA
European Aviation Safety Agency

EASA Level of Involvement (LOI) project

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29 January 2015

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- Objectives
- Main Principles
- Schedule



Main Objectives

- Comply with ICAO Annex 19: State safety management
- Codify risk based approach in product certification
- Consistent LOI, based on (safety risk) criteria
- Improve integration of product certification with DOA oversight



Additional objectives

- Alignment with Basic Regulation
- Separate requirements for applicant from requirements for authority
- Improve Part 21 related to product certification



Main Principles

- Builds on certification programme
- Defines Agency's responsibility in product certification
- Confirms responsibility of applicant
- Codifies current practice
- creates legal certainty/protection



Main Principles

- Level of involvement = selection of the compliance demonstration items that the Agency will investigate and the depth of those investigations
- Criteria for establishing LOI:
 - Novel or unusual features
 - Safety risks on similar design
 - Performance of DO
- TC issued when
 - Applicant has declared compliance
 - Agency has not found any non-compliance



Main Principles

- Possible new DOA privilege:
When DOA has shown capability in similar project
 - Approve non-significant major changes
 - Issue STCs (non-significant)
 - Approve any major repair



Rule development process so far

- TOR + concept paper (including proposed changes to Part-21) issued 27-08-2013
- Agency task, but in consultation with LOI industry group (14 meetings held)



Schedule

- NPA with rule and main AMC/GM: 1Q 2015
- Opinion: 1Q 2016
- NPA with additional AMC/GM using experience from pilot projects: 3Q 2015



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Thank you

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