EASA

TERMS OF REFERENCE

TOR Nr: 66.009

Issue: 1 **Date:** 10 February 2006

Regulatory reference: Part-66 paragraph 66.A.45, AMC Part-66 Appendix 1

Reference documents:

1. Subject: Type and group ratings

2. Problem / Statement of issue and justification; reason for regulatory evolution (regulatory tasks):

The core group developing Part-66 considered that the new concept of group ratings for light aircraft and the concept of determining the complexity of an aircraft for type rating according to 66.A.45(g) needed further reflection and therefore tasks 66.009 group ratings for light aircraft and experience requirements and task 66.010 concept of complex and simple aircraft ratings have been added to the rulemaking inventory. While Member States started implementing Part-66 and the Agency proposing an amendment to AMC Part-66 Appendix I the following comments on the Part-66 type rating principles were received:

- the aircraft groups: their level of detail, determination scheme of the aircraft structure in order to maintain a consistent Part-66 AMC Appendix 1, different groupings to take into account similar technology of different aircraft types or aircraft of one manufacturer instead of the structure only;
- the determination of the representative types of each group and in correlation experience requirements;
- the determination scheme of the complexity of aircraft requiring type rating;
- in view of type rating the handling of aircraft types, models and variants within the same TC or with STC; and
- training requirements.

In view of the comments made the Agency decided to combine tasks 66.009 and 66.010 in order to address the type rating issue altogether. Objective of this task is to develop type rating principles addressing the points above. Moreover, AMC Part-66 Appendix 1 should be reviewed in light of the envisaged proposal. It could be asked if the current structure needs to be changed to encompass more details such as a link to the TCDS. A denomination standard need to be developed and care be taken that this standard is consistent with the scope of approval given to Part-147 maintenance training organisations.

Furthermore, drafting group 66.011 is currently working on a NPA addressing the issue of type training design. The results of this work should be taken into account when developing the NPA for this task.

3. Objective:

Development of more transparent type rating principles, in particular defining criteria for determining when a group or a type rating should be created.

4. Specific tasks and interface issues (Deliverables):

Development of an opinion to change paragraph 66.A.45 and/or a decision to develop/change its related AMC/GM including AMC Part-66 Appendix 1.

5. Working Methods (in addition to the applicable EASA procedures):

Group. The activities shall be coordinated with the other Part 66 rulemaking groups.

6. Time scale, milestones:

Work starts in March 2006.

NPA to be published by December 2007.

Opinion to be issued by December 2008.

EASA DRAFTING GROUP

GROUP COMPOSITION

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Subject: Type and group ratings

Group Composition:

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