

European Aviation Safety Agency

Amendment 2 of 2007 Rulemaking Programme

Foreword

THIS PROGRAMME CONTAINS the rules which are expected to be issued in 2007. Such rules include: changes to Certification Specifications, new or changes to Acceptable Means of Compliance to Implementing Rules and Opinions.

The 2007 rulemaking programme was adopted on 31 July 2006. The amendment 2 of the 2007 rulemaking programme consists of:

- The addition of one task:
 - MDM.039 – Harmonisation of enforcement system
- Task moved to the 2007 advance plan:
 - BR.003 – Develop essential requirements and basic principles for the interoperability and safety regulation of air traffic management
 - MDM.004 – Implementation of CorA in all Organisation Approval requirements.
 - AWO.001 – Miscellaneous CS-AWO
 - AWO.002 – Automatic pilot super Fail-Passive criteria
 - VLR.001 – Applicability of CS-VLR
 - 20.002 – AMC - Airworthiness and Operational Approval of Electronic Flight Bags
 - 66.011 – On 66.A.45(a)
- Task added to the 2007 Rulemaking Programme (deriving from the 2006 Rulemaking Programme):
 - BR.002 – Extension of the scope of the Basic Regulation to safety and interoperability regulation of airports
 - BR.004 – Essential requirements for environment and related issues.
 - MDM.002 – Ageing Wiring
 - 20.001 – Certification of Aircraft Propulsion Systems Equipped with Electronic Engine Control Systems.
 - 20.005 – Ageing Aircraft Structures

- 21.021 - Subpart F and POA eligibility for material manufacturers.
- 21.023 - Permit to Fly
- 21.038 - "Exemption" possibility for STCs and changes to TCs
- 23.001 - Single engine stall speed
- 25.002 - Fuel Tank Structural Integrity / Fuel Tank Access Covers
- 25.004 - Flight Guidance Systems
- 25.005 - Flight Crew Error/Flight Crew Performance Considerations in the Flight Deck Certification Process
- 25.008(a) - Flight in Icing Conditions
- 25.010 - Doors and mechanical systems
- 25.059 - Symbolic exit signs and Revised standards for cargo compartments ("D to C")
- 27&29.001 - Performance & Handling Qualities
- ETSO.004 (b)- Miscellaneous ETSO
- E.001 - Miscellaneous improvements to CS-E.

The Agency informed its consultative bodies: SSCC on the 16 November and AGNA on the 30 November meeting, on its intentions to issue amendment 2 of the 2007 Rulemaking Programme, as provided for in point 3.6 of the Management Board decision 07/2003 "The rulemaking procedure".

Note 1:

For some tasks the description contains a reference to the JAA/FAA harmonisation work programme. This was mentioned to recall the origin of the proposal. For these tasks the JAA already issued an NPA and therefore the task of EASA is to finalise the work.

Note 2:

Codes used in date fields:

200X.01 - 1st quarter 200X
200X.02 - 2nd quarter 200X

200X.03 - 3rd quarter 200X
200X.04 - 4th quarter 200X

Basic regulation

Task No.	Description	Work method	Start (Publication of first ToR)	NPA	CRD	Opinion / Decision
BR.002	<p>Extension of the scope of the Basic Regulation to safety and interoperability regulation of airports</p> <p>As invited by the Commission, the Agency shall issue an opinion to initiate the extension of the Basic Regulation in this field.</p>	Agency in co-operation with the Group of Airport safety regulators (GASR).	28/03/06	2006.02	2007.01	2007.02
BR.004	<p>Essential requirements for environment and related issues.</p> <p>Current ERs, as specified in Article 6 of the Basic Regulation are not in line with the philosophy supported by all stakeholders for airworthiness, operations and licensing. This creates inconsistencies, rigidities and voids for certain categories of aircraft. It is envisaged to produce a set of dedicated ERs for environmental protection.</p>	Agency	12/07/06	2007.01	2007.02	2007.03

Multi-Disciplinary Measures

Task No.	Description	Work method	Start (Publication of first ToR)	NPA	CRD	Opinion / Decision
MDM.001 (a)	<p>ETOPS</p> <p>Revisions to current ETOPS requirements (twin engines aircraft) affecting CS-Definitions, Part 21, CS-25, CS-E, JAR-OPS 1 and AMC 20. Another task is initiated in parallel on LROPS (all types of aircraft engaged in long range operations) with the view to include it in the 2008 programme.</p>	Agency	17/07/2004	2007.01	2007.03	2007.04

Multi Disciplinary Measures

Task No.	Description	Work method	Start <i>(Publication of first ToR)</i>	NPA	CRD	Opinion / Decision
MDM.039	Harmonisation of enforcement system	Agency	ToR to be circulated	2007.01	2007.03	2007.04
MDM.041	<p>Continued operation of CIS States of design aircraft registered by Member States</p> <p>Define possible changes to the Basic Regulation and to Commission Regulation 1702/2003 that could be adopted in a short time and allow for the continued operation of CIS States of design aircraft registered by Member States. Continued operation of CIS States of design aircraft registered by Member States. Define possible changes to the Basic Regulation and to Commission Regulation 1702/2003 that could be adopted in a short time and allow for the continued operation of CIS States of design aircraft registered by Member States.</p>	Agency	26/10/2006	2006.04	2007.01	2007.01

Part 21

Task No.	Description	Work method	Start (Publication of first ToR)	NPA	CRD	Opinion / Decision
21.021	<p>Subpart F and POA eligibility for material manufacturers</p> <p>Although the applicability and eligibility paragraphs of Subpart F and G do not include material manufacturers they are mentioned in the instructions for filling Form One and in GM 21A124(b)(1) and GM 21A.133(a)). This inconsistency will be removed.</p> <p>This task was a request from the PSCST and comments deferred during the consultation on Part 21 and its AMC/GM.</p>	Agency	ToR to be circulated	2007.01	2007.01	2007.04
21.023 (a)	<p>Permit to Fly</p> <p>Need to: assure validity of the PTF in all EASA Member States; define conditions for issuance; add requirements for issuance; reconsider Agency and NAA involvement in issuance procedure; clarify interaction between Agency and NAA; define the term “a basic flight”; delegate to MOA/POA/DOA. Various possible options will be reviewed to amend Part 21 and/or its AMC/GM.</p>	Group	24/01/2006	2006.03	2006.04	2007.01
21.023 (b)	<p>Restricted CoA</p>					
21.024 (a)	<p>Subpart J DOA</p> <p>The objective is to better describe the privileges under 21A.263(b) and to review the related Agency obligations / responsibilities; this may lead to amending Part 21 and/or its AMC/GM.</p>	Group	28/11/2005	2006.03	2007.02	2007.03
21.038	<p>“Exemption” possibility for STCs and changes to TCs</p> <p>During the drafting of Part 21 the possibility to deviate from applicable airworthiness codes in case of a change to TC or STC has been omitted by accident. The intended rulemaking action should correct this oversight.</p>	Agency	ToR to be circulated	2007.01	2007.02	2007.04

Part 21

Task No.	Description	Work method	Start <i>(Publication of first ToR)</i>	NPA	CRD	Opinion / Decision
21.040	Part 21, Appendix VI, EASA Form 45, Noise certificate A-NPA. Agency seeking opinions on the appropriateness of the current system for issuing noise documentation. Based on this agency will consider if it is warranted to propose a change to the administrative system for noise certification.	Agency	A-NPA published CRD 2007.01	Depends on results of A-NPA If needed; 2007.02	Depends on results of A-NPA. If needed; 2007.03	Depends on results of A-NPA If needed; 2007.04
21.043	Grand fathering aircraft that were not regulated in some Member states Current work on integrating UK gliders into Regulation (EC) No. 1702/2003 shows a possible need to amend Regulation (EC) No. 1702/2003 to grandfather various types of aircraft that were not directly regulated in some Member states, but subject to a sufficient oversight by qualified assessment bodies.	Agency	ToR to be circulated	2006.04	2007.01	2007.02

CS23

Task No.	Description	Work method	Start <i>(Publication of first ToR)</i>	NPA	CRD	Opinion / Decision
23.001	Single engine stall speed CS-23 limits the single engine stall speed to 61kts. It is proposed to increase this limit to 65kts under certain conditions.	Agency	15/12/2004	2007.01	2007.03	2007.04

CS 25

Task No.	Description	Work method	Start <i>(Publication of first ToR)</i>	NPA	CRD	Opinion / Decision
25.002	Fuel Tank Structural Integrity / Fuel Tank Access Covers As result of a JAA/FAA harmonization program, amend several requirements related to fuel tanks, and associated AMC.	Group	17/07/2004	2005.04	2006.04	2007.01
25.004	Flight Guidance Systems As result of a JAA/FAA harmonization program, amend CS 25.1329 (Automatic pilot systems) and 25.1335 (Flight director system). (linked to AWO)	Group	17/07/2004	2006.04	2007.02	2007.04

CS 25

Task No.	Description	Work method	Start (Publication of first ToR)	NPA	CRD	Opinion / Decision
25.005	Flight Crew Error/Flight Crew Performance Considerations in the Flight Deck Certification Process As result of a JAA/FAA harmonization program, develop or update CS-25 to consistently address design-related flight crew performance vulnerabilities, and prevention and management of flight crew error.	Group	17/07/2004	2004.04	2007.01	2007.02
25.008 (a)	Flight in Icing Conditions Improve requirements on performance and handling characteristics in the icing conditions of CS-25 Appendix C.	Agency	16/08/2004	2004.04	2006.04	2007.02
25.010	Doors and mechanical systems As result of a JAA/FAA harmonization programme, amend several requirements relative to -Doors (JAA NPA 25-316) -Mechanical Systems (JAA NPA 25D-301)	Agency	16/08/2004	2006.01	2007.01	2007.02
25.037	Avionics Harmonization on a revised 25.1322/AMC on flight crew alerting and AMC 25-11 on electronic display systems in co-ordination with HF HWG	Agency	ToR to be circulated	2006.04	2007.03	2007.04
25.041	Class B/F cargo compartments Ensure an acceptable level of safety for airplanes equipped with class B cargo compartments.	Group	10/03/2006	2006.04	2007.03	2007.04

CS 25

Task No.	Description	Work method	Start (Publication of first ToR)	NPA	CRD	Opinion / Decision
25.056 (a)	Flammability reduction / fuel tank safety Considerations on retrofit and on the associated timescale based on an independent study and the comments received by FAA (a) Propose a production cut-in issue with appropriate justifications (b) Make the necessary adaptation to the modifications proposed in FAA NPRM 2005/22997 for FAR 25 9except for subpart I) for inclusion on task CS-25	Agency	ToR to be circulated	2007.01	2007.03	2007.04
25.059	Symbolic exit signs and Revised standards for cargo compartments (“D to C”) Amend requirements related to -“Graphical exit signs as an alternative to red exit signs for passenger aircraft” (JAA NPA 25D-327) -Upgrade of the Class D cargo compartments to include smoke detection and fire suppression systems (JAA NPA 25D-320).	Agency	16/08/06	2006.02	2006.04	2007.01

CS 27&29

Task No.	Description	Work method	Start (Publication of first ToR)	NPA	CRD	Opinion / Decision
27&29.001	Performance & Handling Qualities As result of a JAA/FAA harmonization program, review and update FAR/CS-27/29 Section B performance and handling qualities requirements and associated AC/AMC	Group	17/07/2004	2006.03	2007.03	2007.04
27&29.012	AC Revision Non-significant/ non-controversial AC/AMC changes run on a 2-year cycle. 2006 revision cycle commenced Spring 2003.	Group	29/06/06	2007.01	2007.03	2007.04

CS 31

Task No.	Description	Work method	Start <i>(Publication of first ToR)</i>	NPA	CRD	Opinion / Decision
31.001	Balloons Development of the Certification Specifications for hot-air balloons (CS-31HB)	Agency	17/07/2004	2006.02	2007.01	2007.02

CS - ETSO

Task No.	Description	Work method	Start <i>(Publication of first ToR)</i>	NPA	CRD	Opinion / Decision
ETSO.001	Validation of existing national equipment specifications Based on Member States input, review using appropriate criteria, and transform, national specifications into ETSO	Agency	15/12/2004	2006.04	2007.03	2007.04
ETSO.004 (b)	Miscellaneous ETSO Add/ update as appropriate: - 2C123a Cockpit Voice Recorder Systems - 2C124a Flight Data Recorder Systems - C145a Airborne Navigation Sensor using GPS augmented by the WAAS, - C146a Stand alone airborne navigation equipment using the GPS augmented by WAAS, - C151b TAWS- 2C507 In Flight Icing Detection System - 2C508 Ground Icing Detection System - 2C509 Light Aviation Secondary Surveillance Transponders - 2C510 Crash Protected Airborne Recorder Systems-Image Recorder - 2C511 Crash Protected Airborne Recorder Systems-CNS/ATM Recorder Note: The decision will contain only the ETSO for which there is no need for coordination with FAA	Agency	15/12/2004	2005.04	2006.04	2007.01

CS-E

Task No.	Description	Work method	Start (Publication of first ToR)	NPA	CRD	Opinion / Decision
E.001	<p>Miscellaneous improvements to CS-E</p> <ul style="list-style-type: none"> - Resolution of conflict between paragraphs relative to Maximum Engine Over-speed, Over-Temperature and Over-Torque on Engines with a 30 Second/2 Minute Rating (JAA NPA E-51) - Clarification of Time Limited Dispatch Criteria (JAA draft NPA E-55) - New paragraph to CS-E - reintroducing previous texts relative to Electrical Bonding (JAA NPA-E-56) - Improve the wording of requirements relative to Air Ducts for clarification and consistency purposes. 	Group	17/07/2004	2005.01	2007.01	2007.02

AMC - 20

Task No.	Description	Work method	Start (Publication of first ToR)	NPA	CRD	Opinion / Decision
20.001	<p>Certification of Aircraft Propulsion Systems Equipped with Electronic Engine Control Systems</p> <p>Revision of existing Acceptable Means of Compliance (AMC 20-1) applicable to Electronic Engine Controls (See NPA E-33 2nd round)</p>	Group	17/07/2004	2005.01	2007.01	2007.02
20.005	<p>Ageing Aircraft Structures</p> <p>Omnibus Guidance Material in support of (NPA-OPS 28) and CS-25. Parallel harmonised" activity with USA based Airworthiness Assurance Working.</p>	Group	16/08/2004	2006.02	2007.01	2007.02
20.003	<p>GM for Airworthiness and Operational Approval of on board equipment required for RNP-RNAV (Required Navigation Performance/ Area navigation) Approach Operations</p> <p>Originally referred to as JAA Temporary Guidance Leaflets XY and XZ, , this task includes airworthiness aspects that have to be taken over by EASA.</p>	Group	17/07/2004	2006.04	2007.03	2007.04

Part M

Task No.	Description	Work method	Start <i>(Publication of first ToR)</i>	NPA	CRD	Opinion / Decision
M.007	<p>Rule amendment for non-complex aircraft not engaged in commercial activities</p> <p>The regulatory impact assessment of Part-M made in 2005 and further discussions with the affected persons show a need to review the current text before its entry into force in March 2008. Related AMC/GM amendments are covered by a task currently initiated with the view to issuing its deliverable in 2008.</p>	Agency	08/04/2005	2005.04	2007.01	2007.02

Part 145

Task No.	Description	Work method	Start <i>(Publication of first ToR)</i>	NPA	CRD	Opinion / Decision
145.012	<p>145.A.50 Multiple releases</p> <p>The co-existence in Europe of two different types of release to service, single release and multiple releases, can lead to misunderstandings and affect safety in a single system where products can circulate freely. The issue must be addressed and the necessary solutions found to mitigate the related risks.</p>	Group	11/09/2005	2006.04	2007.03	2007.04

Part 66

Task No.	Description	Work method	Start <i>(Publication of first ToR)</i>	NPA	CRD	Opinion / Decision
66.003	AMC Appendix I Updating list of type ratings – Recurring task every 4 months	Agency	17/07/2004	2007.01 2007.03	2007.02 2007.04	2007.03 2008.01
66.004	66.A.10 Most authorities feel that the period, during which compliance with knowledge and experience requirements must be shown, should be limited. The objective of the task is to examine if and how the time a person may take to pass all the modules, should be limited.	Group	09/11/2005	2006.04	2007.03	2007.04
66.008	66.A.40 Today, Part-66 only requires the licence to be re-issued every 5 years without any controls. Several competent authorities consider that some controls should be made before renewing the validity of the licence and type ratings. The objective of the task is to examine if and how controls should be made before renewing the validity of Part 66 licences.	Group	09/11/2005	2006.04	2007.03	2007.04