European Aviation Safety Agency

EASA 2008 Rulemaking Programme

THIS PROGRAMME CONTAINS the rules, which are expected to be issued in 2008. Such rules include:

- Opinions of the Agency on amendments of the Basic regulation and its implementing rules it considers necessary to meet the objectives assigned by the legislator to the EASA system;
- Decisions of the Agency issuing certifications specifications, including airworthiness codes and acceptable means of compliance, as well as guidance material, it recommends to be used to ensure compliance with the Basic Regulation and its implementing rules.

 The nature of the deliverable is specified in the description for each rulemaking task contained in this programme.

For each task the working method is specified, indicating whether the Agency will make use of its own resources (Agency) or seek support from experts involved with their implementation (group), to execute the task. When a task is linked to another and requires either a co-ordination or an appropriate sequencing, this is indicated in the working method.

It is also mentioned whether the task is identified as a subject for co-operation with one or several of our main foreign regulatory partners.

The estimated quarter during which the final deliverable is expected is indicated. When the deliverable is a decision linked to the formal adoption of an opinion through the appropriate legislative/comitology process, such information is only indicative as the outcome of the legislative process can hardly be evaluated.

This 2008 Rulemaking Programme is the result of the Agency's consultation with its advisory bodies on rulemaking priorities for 2008. The programme was finalised during the SSCC meeting on the 13 June 2007 and AGNA meeting on the 20 June 2007.

For some tasks the mention "FAA¹ cooperation" may be found in the column "working method". This means that the task has been identified by FAA and the Agency as an issue of common interest under the FAA-EASA Rulemaking Co-operation agreement concluded in June 2007. For some tasks the mention "TCCA² cooperation" may be found in the column "working method". This means that the task has been identified informally by TCCA as tasks of interest for information exchange.

¹ US Federal Aviation Administration

² Transport Canada Civil Aviation

Basic Regulation

| Task No. | Description | Work method | Final planned date of deliverable |
|----------|--|-------------|-----------------------------------|
| BR.003 | Extension of the EASA system to the regulation of air traffic management and air navigation services. Envisaged deliverable: Opinion recommending essential requirements and basic principles to be included in the Basic Regulation. | Agency | 2008.02 |
| BR.004 | Essential requirements for environment and related issues. 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. Envisaged deliverable: a set of dedicated essential requirements for environmental protection. | Agency | 2008.04 |
| BR.006 | Transposition of Annex 16 to the Chicago Convention, Volume I, Amendment 9 and Volume II, Amendment 6 Envisaged deliverable: Opinion recommending the adaptation of Article 6 of the Basic Regulation to maintain currency with the latest amendments of Annex 16, Volumes I and II as recommended by ICAO/CAEP/7 when adopted by ICAO. | Agency | 2008.04 |

Multi-Disciplinary Measures (MDM)

| Task No. | Description | Work method | Final planned date of deliverable |
|----------------|--|---|-----------------------------------|
| MDM.001 (a) | Revisions of current requirements for extended twin engines aircraft operations (ETOPS). Envisaged deliverables: decisions amending CS-Definitions, CS-25, CS-E, AMC-20 and the related AMC/GM to Part M and Part 145. Another task is conducted in parallel on Long Range Operations by any type of aircraft (LROPS). | Agency With review group if needed in light of comments FAA co-operation | 2008.02 |
| MDM.002 (a) | Electrical Wiring Interconnection System Developing necessary standards and guidance intended to mitigate the risks of ageing electrical cables by appropriate design and maintenance measures Envisaged deliverable: an opinion proposing amendment to Part-M. | Group FAA co-operation | 2008.02 |
| MDM.002 (b) | Electrical Wiring Interconnection System Envisaged deliverables: decisions amending CS-25 and AMC-20. | Group FAA co-operation | 2008.02 |
| MDM.002 (c) | Electrical Wiring Interconnection System Envisaged deliverable: decision amending AMC/GM to Part-M (subject to amendment of Part M in accordance with MDM.002(a)). | Group FAA co-operation | 2008.04 |
| MDM.003 (a) | Flight testing The objective is to establish, using material developed by the JAA, common rules applicable to design flight testing for certification purposes (e.g.: to obtain approval for TC, change to TC, STC, repair design, etc.). Envisaged deliverable: an opinion proposing amendment to Part-21. | Agency With a review group if needed in light of comments FAA co-operation | 2008.02 |

Multi-Disciplinary Measures (MDM)

| Task No. | Description | Work method | Final planned date of deliverable |
|----------------|--|---|-----------------------------------|
| MDM.003 (b) | Flight testing Envisaged deliverable: a decision amending AMC/GM to Part 21 (subject to amendment of Part 21 in accordance with MDM.003(a)). | Agency With review group if needed in light of comments FAA co-operation | 2008.04 |
| MDM.007 (a) | EASA Form 1 simplification The objective is to delete block 9 "Eligibility", which is considered having no added value. This assumption needs to be verified before affected Parts and related AMC/GM are amended. Envisaged deliverables: an opinion proposing amendments to Part-21, Part-M and Part-145. | Group FAA co-operation TCCA co-operation | 2008.03 |
| MDM.032 | Regulation of aircraft other than complex motor powered aircraft, used in non-commercial activities The objective is to simplify the certification process of aircraft below 2000 kg and create European light aircraft categories below 1000 kg. Envisaged deliverable: Opinion to amend Part-21. | Group | 2008.03 |

PART-21

| Task No. | Description | Work method | Final planned date of deliverable |
|---------------|--|--|-----------------------------------|
| 21.023 (b) | Restricted CoA The objective is to clarify what a restricted CoA is, taking into account provisions of the Basic Regulation as well as previous work on Permit to Fly under task 21.023(a). Envisaged deliverable: an opinion proposing amendments to Part-21 and Part-M. | Agency With review group if needed in light of comments | 2008.03 |
| 21.027 (a) | 21A.431(d) Changes and repair to ETSO article The objective is to make possible changes and repairs to ETSO articles outside ETSO authorizations. Envisaged deliverable: an opinion proposing amendments to Part-21. The task will be finalised as 21.027(b) with the production of the related AMC/GM in 2009 after amendment of Part-21. | Agency | 2008.03 |
| 21.038 | "Exemption" possibility for STCs and changes to TCs 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. The intended rulemaking action should correct this oversight. Envisaged deliverable: an opinion proposing amendments to Part-21. | Agency | 2008.03 |

PART-21

| Task No. | Description | Work method | Final planned date of deliverable |
|---------------|---|-------------|-----------------------------------|
| 21.039 (a) | Elaboration and adoption in the Community framework, of additional specifications for a given type of aircraft and type of operation. The objective is to specify the conditions under which an aircraft type has to be operated (MMEL, crew ratings,) and maintained (maintenance manual, engineers ratings,), as well as specified equipments or devises that are to be fit on board the aircraft, to ensure full compliance with the essential requirement for airworthiness for any type of operation in which the aircraft may be engaged. Envisaged deliverable: an opinion proposing amendments to Part-21. The task will be finalized as 21.039(b) with the production of the related AMC/GM in 2009 after amendment of Part-21. | Group | 2008.04 |

CS-22

| Task No. | Description | Work method | Final planned date of deliverable |
|----------|---|-------------|-----------------------------------|
| 22.004 | Cockpit crashworthiness: The aim is to improve crashworthiness characteristics of sailplanes. | Agency | 2008.02 |
| | Envisaged deliverable: a decision amending CS-22. | | |

CS-23

| Task No. | Description | Work method | Final planned date of deliverable |
|----------|--|-------------------------|-----------------------------------|
| 23.001 | Single engine stall speed Harmonisation of single engine stall speed in CS-23 with FAR-23. | Agency FAA co-operation | 2008.02 |
| | Envisaged deliverable: a decision amending CS-23. | | |

CS-25

| Task No. | Description | Work method | Final planned date of deliverable |
|---------------|---|-------------------------|-----------------------------------|
| 25.006 | Thermal/ Acoustic insulation material Amend several requirements to improve resistance to fire of insulation material and harmonise with FAR-25. Envisaged deliverable: a decision amending CS-25. | Agency FAA co-operation | 2008.02 |
| 25.008 (c) | Flight in Icing Conditions This task aims at finalising task 25.008 after the first Agency proposal for paragraph 25.21(g) "speed margin between VSW and VSR" raised significant comments, which required re-launching a public consultation on a revised draft. Envisaged deliverable: a decision amending CS-25. | Agency FAA co-operation | 2008.03 |
| 25.040 | Type III exits The objective is to increase evacuation performance by improving access to, and automatic operation of, Type III exit hatches. Envisaged deliverable: a decision amending CS-25. | Group FAA co-operation | 2008.04 |

CS-25

| Task No. | Description | Work method | Final planned date of deliverable |
|----------|--|-------------------------|-----------------------------------|
| 25.056 | Flammability reduction / fuel tank safety The objective is to amend CS-25 to improve safety of new designs and harmonise with FAA amended FAR-25 following FAA NPRM 2005/22997. Envisaged deliverable: a decision amending CS-25. | Agency FAA co-operation | 2008.03 |

CS 27&29

| Task No. | Description | Work method | Final planned date of deliverable |
|---------------|--|--|-----------------------------------|
| 27& 29.012 | Update of applicable AMC Non-significant/ non-controversial update of AMC taking into account related FAA AC. Envisaged deliverable: decisions amending AMCs in CS-27 and CS-29. | Agency With review group if needed in light of comments FAA co-operation | 2008.03 |

CS-31

| Task No. | Description | Work method | Final planned date of deliverable |
|----------|--|-------------|-----------------------------------|
| Deve | alloons evelopment of the Certification Specifications for hot-air balloons. evisaged deliverable: a decision issuing CS-31HB. | Agency | 2008.02 |

CS-ETSO

| Task No. | Description | Work method | Final planned date of deliverable |
|----------|--|-------------|-----------------------------------|
| ETSO.001 | Validation of existing national equipment specifications Based on Member States input, the objective is to review existing national specifications and transform them, when appropriate, into ETSOs. Envisaged deliverable: a decision amending CS-ETSO. | Agency | 2008.02 |
| ETSO.002 | CS-ETSO Update After proper review, adopt as CS ETSO identified FAA TSOs and technical specifications developed by standardization bodies (e.g. EUROCAE, SAE). Envisaged deliverable: a decision amending CS-ETSO. | Agency. | 2008.03 |

CS-VLA

| Task No. | Description | Work method | Final planned date of deliverable |
|----------|---|------------------------|-----------------------------------|
| VLA.004 | Exits The objective is to review the design of exit, with a view to ensuring that rapid escape is possible from such aircraft in any normal and crash attitude, including the case of turnover. Envisaged deliverable: a decision amending CS-VLA. | Group FAA co-operation | 2008.04 |

AMC - 20

| Task No. | Description | Work method | Final planned date of deliverable |
|----------|---|------------------------|-----------------------------------|
| 20.002 | Airworthiness and Operational Approval of Electronic Flight Bags Update of AMC 20 to incorporate JAA TGL 36 taking into account technological developments. Envisaged deliverable: a decision amending AMC-20. | Group FAA co-operation | 2008.03 |
| 20.003 | Airworthiness and Operational Approval of on board equipment required for RNP-RNAV (Required Navigation Performance/ Area navigation) Approach Operations Update of AMC 20 to incorporate draft JAA TGL XY and XZ taking into account technological developments. Envisaged deliverable: a decision amending AMC-20. | Group FAA co-operation | 2008.02 |

Part-M

| Task No. | Description | Work method | Final planned date of deliverable |
|--------------|--|--|-----------------------------------|
| M.005 (a) | Complex tasks and Pilot owner authorisation Appendices VII and VII of Part M address the issue of pilot owner maintenance and complex maintenance. The regulatory impact assessment of, as well as consultation on possible changes to, Part M clearly showed the need to extend these appendices. Envisaged deliverable: An Opinion amending Part-M. | Group Task coordinated with M.017. FAA co-operation | 2008.01 |

Part-M

| Task No. | Description | Work method | Final planned date of deliverable |
|--------------|--|--|-----------------------------------|
| M.005 (b) | Complex tasks and Pilot owner authorization Envisaged deliverable: A decision amending Part M AMC/GM following adoption of the amendment to Part-M. | Group Task coordinated with M.017. FAA co-operation | 2008.03 |
| M.017 (a) | Adaptation of regulatory maintenance requirements for to non-complex aircraft not engaged in commercial activities The regulatory impact assessment of Part-M and further discussions with the affected persons show a need to review the current text before its entry into force. Envisaged deliverable: An Opinion proposing amendments to Part-M and Part-21. | Group Task coordinated with M.005 | 2008.01 |
| M.017 (b) | Adaptation of regulatory maintenance requirements for non-complex aircraft not engaged in commercial activities Envisaged deliverable: A Decision amending AMC to Part-M after its amendment. | Group Task coordinated with M.005 | 2008.03 |

Part-145

| Task No. | Description | Work method | Final planned date of deliverable |
|----------------|--|------------------------|-----------------------------------|
| 145.012 (a) | Release to service The objective is to eliminate the risks linked with the co-existence in Europe of two different types of release to service, single release and multiple releases, which can lead to misunderstandings and affect safety in a single system where products can circulate freely. Envisaged deliverable: An Opinion proposing amendments to Part-M, Part-145 and Part-66. | Group FAA co-operation | 2008.02 |

Part-145

| Task No. | Description | Work method | Final planned date of deliverable |
|----------------|--|-------------------------|-----------------------------------|
| 145.012 (b) | Release to service Envisaged deliverable: A Decision amending AMC/GM to Part-M, Part-145 and Part-66 after amendment of these parts. | Group FAA co-operation | 2008.04 |

Part-66

| Task No. | Description | Work method | Final planned date of deliverable |
|---------------|---|---|-----------------------------------|
| 66.006 (a) | Privileges of B1 and B2 licenses The objective is to provide for clarity as regards the privileges of B1 and B2 license holders for electrical/instrument systems. Envisaged deliverable: An Opinion proposing amendments to Part-145, Part-66 and Part-147. The task will be complemented by the adoption in 2009 of a Decision amending AMC/GM to Part-145, Part-66 and Part-147 when they have been amended. | Group Task coordinated with 66.009 & 66.011 | 2008.03 |
| 66.009 (a) | Type and group ratings The objective is to review experience requirements for the issue of group ratings for light aircraft, as well as the definition of simple and complex aircraft Envisaged deliverable: An Opinion proposing amendments to Part-66. The task will be complemented by the adoption in 2009 of a Decision amending AMC/GM to Part-66 when it has been amended. | Group Task coordinated with 66.006 & 66.011 | 2008.03 |

Part-66

| Task No. | Description | Work method | Final planned date of deliverable |
|---------------|--|---|-----------------------------------|
| 66.011 (a) | Type training The objective is to harmonize practices and avoid unjustified differences in type training duration. | Group Task coordinated with 66.006 & 66.009 | 2008.03 |
| | Envisaged deliverable: An Opinion proposing amendments to Part-66. | | |
| | The task will be complemented by the adoption in 2009 of a Decision amending AMC/GM to Part-66 when it has been amended. | | |
| 66.022 (a) | License for non complex aircraft maintenance engineers The regulatory impact assessment of Part-M and further discussions with the affected persons show a need to create a new type of license more adapted to these types of aircraft. | Group Task coordinated with M.017 and MDM.032 | 2008.02 |
| | Envisaged deliverable: An Opinion proposing amendments to Part-145, Part-66 and Part-145. | | |
| 66.022 (b) | License for non complex aircraft maintenance engineers Envisaged deliverable: A Decision amending AMC/GM to Part-145, Part-66 and Part-145 following their amendment as suggested here above. | Group Task coordinated with M.017 and MDM.032 | 2008.04 |
| 66.023 | List of type ratings This task has for objective to regularly update this living AMC, which is used as a reference for issuing type ratings. | Agency | 2008.04 |
| | Envisaged deliverable: A decision updating Appendix I of AMC to Part-66. | | |

OPS

| Task No. | Description | Work method | Final planned date of deliverable |
|----------|--|---|-----------------------------------|
| OPS.001 | Implementing rules for air operations The objective of this task is to produce, based on JAR-OPS 0,1,2,3 and 4, "EU-OPS" and the input from the group MDM.032, the rules that are necessary for the implementation of the extended Basic Regulation. Envisaged deliverable: An opinion proposing a set of rules covering all aspects of air operations. | Group FAA co-operation | 2008.04 |
| OPS.004 | Implementing rules for the oversight of third country aircraft The objective of this task is to produce, based on the SAFA Directive, the black list Directive and ICAO work in the field, the rules that are necessary for the implementation of the extended Basic Regulation. Envisaged deliverable: An opinion proposing a set of rules covering the oversight of third country aircraft and operators when in the territory covered by the Treaty. | Agency Using input from ICAO work FAA co-operation | 2008.04 |

FCL

| Task No. | Description | Work method | Final planned date of deliverable |
|----------|--|------------------------|-----------------------------------|
| FCL.001 | Implementing rules for pilot licensing The objective of this task is to produce, based on JAR-FCL 1, 2 and 3, JAR-STD and the input from the group MDM.032, the rules that are necessary for the implementation of the extended Basic Regulation. Envisaged deliverable: An opinion proposing a set of rules covering all pilot licenses. | Group FAA co-operation | 2008.04 |