Data Package to be submitted for validation of an EASA Certificate/Approval by the FAA in accordance with the [Technical Implementation Procedure (TIP) FAA/ EASA](http://easa.europa.eu/system/files/dfu/FAA-EASA_TIP_%20Revision_5.pdf)

(Rev. 5, September 15, 2015)

Please note that in case of discrepancies between the checklist and the TIP, the TIP prevails.

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| **Application package required by FAA for validation of a Type Certificate(TC) as per theTIP FAA/EASA Section 2.1.1** |
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| 1 | FAA [Form 8110-12](http://www.faa.gov/forms/index.cfm/go/document.information/documentID/185788) “Application for a Type Certificate, Production Certificate, or Supplemental Type Certificate” or letter; |
| 2 | EASA TC,TC Data Sheet and the TC Data Sheet for Noise; |
| 3 | Definition of the airworthiness and environmental standards upon which EASA design approval was (or is to be) based; |
| 4 | Amendment level of the U.S. airworthiness and environmental standards that the applicant proposes (and EASA believes to be equivalent to its own standards); |
| 5 | Date of application to EASA; |
| 6 | Applicant’s requested date for FAA type certification; |
| 7 | If known at the time of application, the application should also contain the following:1. Description of all novel or unusual design features known to the applicant or EASA at the time of application which might necessitate issuance of FAA special conditions under [14 CFR §21.16](http://www.ecfr.gov/cgi-bin/text-idx?SID=48f5bb11d8838497503e1cc7d1aee560&node=14:1.0.1.3.9.2.11.4&rgn=div8), or which might require a special review of acceptable means of compliance;
2. All known or expected deviations or equivalent level of safety findings relative to EASA standards for design approval that might affect compliance with the applicable U.S. airworthiness and environmental standards;
3. The information necessary to complete FAA Form 8110-23, 8110-24 or 8110-27, as appropriate, in accordance with [FAA Order 8110.35B](http://www.faa.gov/regulations_policies/orders_notices/index.cfm/go/document.information/documentID/11436) for the Aircraft Noise Certification Historical Database;
4. Available information on U.S. market potential, including specific customers, delivery schedule, and U.S. content (e.g. major components) of the product.
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| **Application package required by FAA for validation of a Supplemental Type Certificate (STC) and Major Change (by other person than the TC Holder/STC Holder) as per theTIP FAA/EASA Section 2.2.2**  |
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| 1 | FAA [Form 8110-12](http://www.faa.gov/forms/index.cfm/go/document.information/documentID/185788) “Application for a Type Certificate, Production Certificate, or Supplemental Type Certificate” or letter; |
| 2 | Detailed description of the change, together with the make and model of the product; |
| 3 | Classification1. Basic or Non Basic STC (as explained in Appendix C, Section II, paragraph 6)
	1. Note: The application should identify the criteria in Appendix C, Section II, paragraph 6 that led to the classification.
2. Level 1 Major Change
3. acoustical change, no-acoustical change
4. emissions change, no-emission change
 |
| 4 | Copy of the EASA STC/Major Change Approval and EASA certification basis; |
| 5 | Copy of all EASA certification review items (CRIs) raised for the EASA STC project, including those identifying special conditions, deviations, equivalent level of safety findings or acceptable means of compliance; |
| 6 | Applicant’s requested date for FAA issuance of the STC, Major Change Approval; |
| 7 | Assessment of FAA significant standards differences for which compliance will need to be demonstrated;  |
| 8 | Compliance checklist for the EASA STC, including affected noise and emissions standards, if applicable;  |
| 9 | Airplane/rotorcraft flight manual supplement;  |
| 10 | Master Documentation List/Master Drawing List;  |
| 11 | Manufacturing and Installation Instruction Drawings;  |
| 12 | Weight and Balance data;  |
| 13 | Instructions for continued airworthiness, including maintenance/repair manual supplements; |
| 14 | Available information on U.S. market potential, including specific customers and delivery schedule. |

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| **Application package required by FAA for validation of a Level 1 Major Change to TC/STC (by the TC Holder/STC Holder) as per theTIP FAA/EASA Section 3.2.2.** |

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| 1 | FAA [Form 8110-12](http://www.faa.gov/forms/index.cfm/go/document.information/documentID/185788) “Application for a Type Certificate, Production Certificate, or Supplemental Type Certificate” or letter; |
| 2 | Copy of the affected FAA TC or STC as applicable, to which the change applies; |
| 3 | Detailed description of the change; |
| 4 | The reason(s) for classification as Level 1 Major, by reference to the criteria in the Post-Type Validation Principles (see Appendix C, section III, paragraph 8.6); |
| 5 | Copy of the EASA certification basis for the design change; |
| 6 | Copy of all new or revised IP/CRIs raised for the EASA project; |
| 7 | Applicant’s requested date for FAA issuance of the revised approval; |
| 8 | Compliance checklist for the design change, including an assessment of FAA standards differences for which compliance will need to be demonstrated, and affected noise and emissions standards;  |
| 9 | Approved Manual revisions associated with the change;  |
| 10 | Master Documentation List/Master Drawing List associated with the change;  |
| 11 | Weight and Balance data associated with the change;  |
| 12 | Instructions for continued airworthiness associated with the change. |

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| **Application package required by FAA for validation of ETSO articles not covered by reciprocal acceptance as per TIP FAA/ EASA Section 2.5.2 (listed below)** |
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|  | TSO/ETSO-C90 articles containing active components (ref. FAA Order 8150.4)TSO-C153/ETSO-2C153 integrated modular avionicsTSO-C23 single harness emergency parachutes and all ETSO-C23 parachute equipmentTSO-C77/CS-APU auxiliary power units |
|  |  |
| 1 | All the required data/documentation as specified in the FAA TSO performance standard; |
| 2 | If applicable, request to deviate from the FAA TSO standard (including any EASA-approved equivalencies) and substantiation data for FAA approval, or identification of the deviation and evidence of FAA approval (if request was made in advance of application); |
| 3 | Applicant Statement of conformance to the FAA TSO performance standard; |
| 4 | Certifying statement from EASA indicating that the appliance has been examined, tested, and found to meet the applicable FAA TSO or other standards found by the FAA to provide an equivalent level of safety; |
| 5 | Copy of the EASA ETSO Authorization, TC, STC, or equivalent European approval issued by an EU Member State prior to September 2003. |

**Notes:**

If the application is incomplete the FAA shall notify EASA within 10 working days and return the application in 30 days.

The FAA may accept applications for concurrent STC certification/validation, in which case some of the information specified above may not be available. Justification for any unavailable information (as listed above) needs to be provided with the application.