|  |  |  |  |
| --- | --- | --- | --- |
|  | **FAI DECLARATION** | **FAI Number (1)** | **Rev. (2)** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **1. Part Number** | | **2. Part Name** | | **3. Class (or Criticality)** | **4. Serial Number(s)** |
|  | |  | |  |  |
| **5. Part Maturity** | | **6. Part Revision Level** | | **7. Drawing Number** | **8. Drawing Revision Level** |
|  | |  | |  |  |
| **9. Manufacturing Process Reference** | | **10. Rev. MP Reference** | | **11. Additional Changes** | **12. FAI Report Number** |
|  | |  | |
| **13. Final Acceptance in:**    **LH**  **Supplier**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | | **14. Organization Name** | | **15. Supplier Code** | **16. P.O. Number** |
| **17. Detail Part FAI** |  | **18. Full FAI** |  | **18a. *Baseline Part Number ( including revision level )*** | |
| **Partial FAI** |  |
| **Assembly FAI** |  | ***18b. Reason for Partial FAI:*** | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **19. JUDGMENT** | | | | |
| **LH** only | FAI APPROVED | | | FAI NOT APPROVED |
| FAI CLOSED (F1) | FAI TO BE COMPLETED (F2) | |
| **20. NOTES** | | | | |
| / | | | **21. Date:** | **22. ME/QC\* Signature** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Addresses** |  | **Materials Mgt** | **Name:** |  |  |
| **Planning** | **Name:** | **Quality** | **Name:** |  |  |
| **CPE (LH DO)** | **Name:** | **Quality Control** | **Name:** |  |  |

**(\*) ME for internal manufacture and subcontracted parts; QC, if the declaration is addressed to a Manufacturer/Vendor**

**Instructions to complete Form CPR.066.15 F04: FAI DECLARATION**

This form is used to close the process on the product that is having the First Article Inspection (FAI) conducted on (e.g.) detail part, sub-assembly, assembly, or installation; referred to as “FAI part”.

**Remarkable note:**

1. In the followings:

* **[R]** means **“Required”**, in other words this information is mandatory to have.
* **[CR]** means **“Conditionally Required”**, in other words, this field shall be completed when applicable to the product (e.g. serial number shall be entered when there is a serial number for the product) or when required by the LH/Customer.

**(1)** **[R]** **FAI Number:** reference number that identifies the whole First Article Inspection (FAI) package.

**(2) [R]** **Rev:** revision of the document, “Alphabetical”. In case of FAI Declaration revision, the reason must be reported in field 20 (“Notes”).

**1. [R]** **Part Number:** number of the FAI part (e.g., LH/customer part number contained on the production/purchasing documents; P/N of the SMC, if the FAI is carried out in FAL; manufacturing P/N coinciding with the identification number of the TSD, if the TSD is made by one single P/N; etc.).

**2. [R]** **Part Name:** name of the FAI part (as shown on the drawing or the name of SMC, if the FAI is carried out in FAL, etc.).

**3. [CR]** **Class (or criticality):** criticality of the part being first article inspected. For Final Assembly this field is N/A

**4. [CR]** **Serial Number(s):** serial number(s) of the FAI part; unique identifier assigned by the Supplier or LH/customer to the main item subject to FAI Process (detail part, subassembly, assembly or installation, or even NC helicopter, in the case of FAL); in addition to the one related to the item mainly used for the FAI process, all other SNs used to complete FAI must be reported (e.g.: for applicable tests, whenever required).

For Final Assembly this field is N/A or in alternative helicopter’s s/n

**5. [CR]** **Part Maturity:** status of Part List (issued or draft). For Final Assembly this field is N/A.

**6. [CR]** **Part Revision Level:** latest revision that affects the part being first article inspected. In Final Assembly this field is N/A.

**7. [R]** **Drawing Number:** drawing number associated with the FAI part. For Final Assembly is the P/N of the SMC.

**8. [R]** **Drawing Revision Level:**the revision level of the engineering drawing or DPD data set associated with the FAI part. For Final Assembly is the revision level of SMC.

**9. [R]** **Manufacturing Process Reference:** type and identification of the manufacturing process reference document to which the FAI Plan is associated, for example Work Order (W.O.).

**10. [R]** **MP Reference Rev.:** revision level of the Manufacturing Process Reference document related to part being first article inspected (for example Work Order (W.O.) revision level). For Final Assembly is the revision level of SMC.

**11. [CR]** **Additional Changes:** provide reference numbers of any changes that are incorporated in the product, but not reflected in referenced drawing/part revision level (e.g., change in design, engineering changes, manufacturing changes, deviation or exclusion from certain drawing or DPD requirements).

**12. [R]** **FAI Report Number:** reference number which identifies the FAI Report related to the FAI plan; usually is the same as the FAI Plan number, even if this may be a QC or a Supplier internal report number

**13. [R]** **LH / Supplier:** flag the appropriate box, if LH or another company is in charge of carrying out and closing work order (WO). In case of external supplier carrying out the WO closure, write the name of supplier in the available field.

**14. [R]** **Organization Name:** name of the organization performing this FAI.

**15. [CR]** **Supplier Code**: supplier code is an unique number given by customer to the organization. It is sometimes referred to as vendor code, vendor identification number, supplier number, etc.

**16. [CR]** **P.O. Number:** enter purchase order number, if applicable or required.

**17**. **[R]** **Detail Part FAI or Assembly FAI:** flag the box, as appropriate.

**18. [R]** **Full FAI or Partial FAI:** flag the box, as appropriate. For a partial FAI, provide (field 18a) the baseline part number (including revision level) to which this partial FAI is performed (see also the definition of Baseline Part Number in the main body of CPR.066.15 and related Remarkable note) and the reason for it (field 18b), indicating the differences in respect to the baseline part number reference.

**19. [R] Judgment:** judgment related to the FAI Plan execution and its results (see the main body of CPR.066.15, “Definitions”).

**20. [R] Notes:** report here the reason for the FAI request (e.g., new PN, changes in design, process, manufacturing location, etc.) together with all applicable notes or main remarks (e.g. work allowances, in the case of TSD involved in the FAI process, etc.); furthermore, report all needed consideration, if any, on the judgment given in field 19.

**21. [R] Date:** date related to the field 22 signature.

**22. [R] ME/QC Signature:** printed name or unique identification and signature of Manufacturing Engineering (for workstreams 1 and 2) or Quality Control (for workstream 3) responsible after final checking, controlling and judgment of FAI package.