DOSSIER LANCEUR

PRODUCT PART - EAP

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# PRODUCT – EAP

## COMPOSITION

« Composition » part describe the structure of the products and their sub-product.

The composition structure list the products and sub-products that composed the Main product.

| **Level** | **OT Number** | **Serial Number** | **Designation** | **Variant** | **Effectivity** | **Flag** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | [OT\_Number] | 5103.1 | EAP | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 367/369 | JAV/Cône | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 367 | JAR | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 201 | MPS | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | T256 | GAT | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | S429 | SVe U | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | S430 | SVe V | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 175 | BGY EAP1 | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 1109 | RR | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 245 | RTC | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 689 | BDP | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 421 | ES | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 715 | EPH-G | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 506 | UCAF-B | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 920 | BCS | [Variant] | [Effectivity] | [Warning] | [Comment] |
| N-X | [OT\_Number] | [Serial Number] | [Title] | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 1 | [OT\_Number] | 5103.2 | EAP | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 368/371 | JAV/Cône | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 368 | JAR | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 202 | MPS | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | T259 | GAT | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | S431 | SVe U | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | S432 | SVe V | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 261 | BGY EAP2 | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 1108 | RR | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 246 | RTC | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 690 | BDP | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 424 | ES | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 716 | EPH-G | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 507 | UCAF-B | [Variant] | [Effectivity] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 981 | BCS | [Variant] | [Effectivity] | [Warning] | [Comment] |
| N-X | [OT\_Number] | [Serial Number] | [Title] | [Variant] | [Effectivity] | [Warning] | [Comment] |

Tableau 1 : Composition Table.

Level: The number of the hierarchy of the products and the sub-products. (Max level choose by the operator)

OT Number: The identification number of the OT Number of the products.

Serial Number: The Serial Number of the products.

Designation: The name of the products.

Variant: The variant of the products.

Effectivity: The effectivity of the products.

Comment: Comment related to the product.

## CONFIGURATION

### As-Designed

“As-Design” part is a list of definition documents

It represents the definition of the product as it is designed, with BOM and definition documents related to the products.

| **Level** | **Definition\_reference\_number** | **Designation** | **Edition number of the definition number** | **Definition Status** | **Flag** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- |
| [Level] | [Reference\_Number] | [Designation] | [Edition] | [Definition\_Status] | [Warning] | [Comment] |

Tableau 2 : Configuration Table – As-Designed

Level: The number of the hierarchy of the products and the sub-products. (Max level choose by the operator)

Definition reference number: The definition reference number of the definition.

Designation: The name of the products.

Edition number of the definition number: The value of the Edition of the definition.

Definition Status: Status of the definition.

Comment: Comment related to the product.

### As-Planned

“As-planned” part is a list of change applied on the product during the conception.

This section is an historic of changes during the product integration.

| **Level** | **OT Number** | **Designation** | **Serial Number** | **CR/CN Number** | **CR/CN Designation** | **CR/CN Status** | **Change Class** | **Documents** | **Flag** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | [OT\_Number] | [Title] | [Serial\_Number] | [CR Number] | Stainless steel for igniter metallic parts | [Status] | G1 | [Link\_to\_document] | [Warning] | [Comment] |
| 1 | [OT\_Number] | [Title] | [Serial\_Number] | 50316 | Stainless steel for igniter metallic parts | [Status] | G1 | [Link\_to\_document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | [Title] | [Serial\_Number] | 52429 | UPDATE OF THE PROCUREMENT SPECIFICATION A5-SA-1-X-01-ASAI FOR THE DEUTSCH CONNECTORS | [Status] | G1 | [Link\_to\_document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | [Title] | [Serial\_Number] | 50844 | INTRODUCTION DE LA CONFIGURATION “BI-CORDEAUX” DANS LA DÉFINITION DES RÉGLETTES LONGUES DE DESTRUCTION EAP | [Status] | G1 | [Link\_to\_document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | [Title] | [Serial\_Number] | 50845 | CHANGEMENT DES CONDITIONS D'APTITUDE VOL DES CORDEAUX 17X17 | [Status] | G1 | [Link\_to\_document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | [Title] | [Serial\_Number] | 50848 | SUPPRESSION DE L'EXIGENCE DE COULABILITE EAP DANS LA ST DES REGLETTES DE NEUTRALISATION EAP ( FONCTION F32) | [Status] | G1 | [Link\_to\_document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | [Title] | [Serial\_Number] | 55588 | ARTA GUYANE - RENOUVELLEMENT DES POSTES OPERATEURS DES BANCS ARIANE 5 | [Status] | G1 | [Link\_to\_document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | [Title] | [Serial\_Number] | 55592 | ARTA GUYANE - TRAITEMENT D'OBSOLESCENCE DES UES SAAB SOL | [Status] | G1 | [Link\_to\_document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | [Title] | [Serial\_Number] | 50373 | OBSOLESCENCE D'UN COMPOSANT DES GRAISSES RHODORSIL ET GGA3 | [Status] | G1 | [Link\_to\_document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | [Title] | [Serial\_Number] | 50321 | REDUCTION ASSAINISSEMENT THERMIQUE PT | [Status] | G1 | [Link\_to\_document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | [Title] | [Serial\_Number] | 50326 | OBSOLESCENCE EPOGLY FOR LINER L1269 ET L1274 - MATIERE PREMIERE POUR PROPERGOL MPS CPC A5 | [Status] | G1 | [Link\_to\_document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | [Title] | [Serial\_Number] | 50337 | REDUCTION NOMBRE BARIA D’ACCEPTATION | [Status] | G1 | [Link\_to\_document] | [Warning] | [Comment] |
| 2 |  |  |  | 52691 | Pyrotechnical devices delivered by PYROALLIANCE - CR6-SC paintings qualification | [Status] | G2 | [Link\_to\_document] | [Warning] | [Comment] |

Tableau 3 : Configuration Table – As-Planned

Level: The number of the hierarchy of the products and the sub-products. (Max level choose by the operator)

CR/CN number: The reference number of the Change.

CR/CN Designation: The title of the Change.

CR/CN Status: The Status of the Change.

Change Class: Category of the change product’s impact.

Comment: Comment related to the Change.

### As-Built

“As-Built” part is a list of products with all documents related to it as it is built at the end.

Here-after a list of products that constitute the product.

| **Level** | **OT Number** | **Designation** | **Serial Number** | **Link to standard data** | **Link to specifics documents** | **Variant** | **Effectivity** | **Flag** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [Level] | [OT\_Number] | [Title] | [Serial\_Number] | [Link] | [Link] | [Variant] | [Effectivity] | [Warning] | [Comment] |

Tableau 4 : Configuration Table – As-Built

Level: The number of the hierarchy of the products and the sub-products. (Max level choose by the operator)

OT Number: The reference of the OT number.

Designation: The name of the products.

Serial Number: The value of the Serial number of the product.

Link to standard data: Hyperlink to standard data of the product.

Link to specifics documents: Hyperlink to specific data of the product.

Variant: The variant of the products.

Effectivity: the effectivity of the products.

Comment: Comment related to the product.

### Delta between As-Built and As-Planned

“Delta” part is the comparison between the As-Built and the As-Planned.

Here-after a list of products that is different between the As-planned and the As-Built configuration.

| **Level** | **OT Number** | **Designation** | **Serial Number** | **Link to standard data** | **Link to specifics documents** | **Variant** | **Effectivity** | **Flag** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [Level] | [OT\_Number] | [Title] | [Serial\_Number] | [Link] | [Link] | [Variant] | [Effectivity] | [Warning] | [Comment] |

Tableau 4 : Configuration Table – As-Built

Level: The number of the hierarchy of the products and the sub-products. (Max level choose by the operator)

OT Number: The reference of the OT number.

Designation: The name of the products.

Serial Number: The value of the Serial number of the product.

Link to standard data: Hyperlink to standard data of the product.

Link to specifics documents: Hyperlink to specific data of the product.

Variant: The variant of the products.

Effectivity: the effectivity of the products.

Comment: Comment related to the product.

### First application changes of a product

“First application” part is a list of change applied for the first time. This part is directly concerned by the “As-Built” part and is a constitution of the “As-Built”.

| **OT Number** | **Designation** | **CR/CN number** | **CR/CN Designation** | **CR/CN Status** | **Integration** | **Change Class** | **Flag** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [OT\_Number] | [Name] | 52660 | A5 competitiveness measurement plan optimization | [Status] | Not Integreted | G1 | [Warning] | [Présent dans le doc d’intégration et dans la synthèse, aucun statut identifié] |
| [OT\_Number] | [Name] | 50850 | Elargissement du seuil minimum de contrôle du courant BCS | [Status] | Not Integreted | G2 | [Warning] | [Présent dans le doc d’intégration et dans la synthèse, aucun statut identifié] |
| [OT\_Number] | [Name] | 50320 | MEK replacement with water solution for the CPC S1 | CLOSED | Not Integreted | G1 | [Warning] | [Présent dans le doc de synthèse mais pas dans le doc d’intégration] |
| [OT\_Number] | [Name] | 50321 | Réduction assainissement thermique PT | CLOSED | Integreted | G1 | [Warning] | [Présent dans le doc de synthèse mais pas dans le doc d’intégration] |
| [OT\_Number] | [Name] | 50337 | Réduction nombre Baria d’acceptation | CLOSED | Integreted | G1 | [Warning] | [Présent dans le doc de synthèse mais pas dans le doc d’intégration] |
| [OT\_Number] | [Name] | 50342 | Igniter flange proof test rationalisation | CLOSED | Not Integreted | G2 | [Warning] | [Présent dans le doc de synthèse mais pas dans le doc d’intégration] |
| [OT\_Number] | [Name] | 50423 | Evolution de la gamme de fabrication des cônes MPS | CLOSED | Not Integreted | G2 | [Warning] | [Présent dans le doc de synthèse mais pas dans le doc d’intégration] |
| [OT\_Number] | [Name] | 50176 | Cancelation of Shock recorder for CPN/S Truck Transport from MT to AVIO | CLOSED | Not Integreted | G2 | [Warning] | [Présent dans le doc de synthèse mais pas dans le doc d’intégration] |

Tableau 5 : Configuration Table – First application changes of a product

OT Number: The reference of the OT number.

Designation: The name of the products.

CR/CN number: The reference number of the Change.

CR/CN Designation: The title of the Change.

CR/CN Status: The Status of the Change.

Integration: If the change is applied at the end and if it’s in the “as-built” product.

Change Class: Category of the change product’s impact.

Comment: Comment related to the Change.

## FUNCTIONAL

### Tests

“Tests” part related to functional & integration tests make the list of tests by product.

| **Level** | **OT Number** | **Serial Number** | **Designation** | **Test Number** | **Test Status** | **Test Issue** | **Test Documents** | **Flag** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | [OT\_Number] | 5103.1 | EAP | - | **-** | - | A15-A5-CR-11-091\_18-BT 5103-1 | [Warning] | [Comment] |
| A16-A5-CR-11-092\_18-CRE 5103-1 |
| 2 | [OT\_Number] | 367/369 | JAV/Cône | - | **-** | - | [Warning] | [Comment] |
| 2 | [OT\_Number] | 367 | JAR | - | **-** | - | [Warning] | [Comment] |
| 2 | [OT\_Number] | 201 | MPS | - | **-** | - | [Warning] | [Comment] |
| 2 | [OT\_Number] | T256 | GAT | - | **-** | - | [Warning] | [Comment] |
| 2 | [OT\_Number] | S429 | SVe U | K18274 | **KO** | 51031EE001 | **FLAG** | [Comment] |
| K18275 | **KO** | 51031EE003 |
| 2 | [OT\_Number] | S430 | SVe V | K18274 | **KO** | 51031EE002 | **FLAG** | [Comment] |
| K18275 | **KO** | 51031EE003 |
| 2 | [OT\_Number] | 175 | BGY EAP1 | - | - | - | [Warning] | [Comment] |
| 2 | [OT\_Number] | 1109 | RR | - | - | - | [Warning] | [Comment] |
| 2 | [OT\_Number] | 245 | RTC | - | - | - | [Warning] | [Comment] |
| 2 | [OT\_Number] | 689 | BDP | - | - | - | [Warning] | [Comment] |
| 2 | [OT\_Number] | 421 | ES | - | - | - | [Warning] | [Comment] |
| 2 | [OT\_Number] | 715 | EPH-G | K18265 | **OK** | - | [Warning] | [Comment] |
| 2 | [OT\_Number] | 506 | UCAF-B | - | - | - | [Warning] | [Comment] |
| 2 | [OT\_Number] | 920 | BCS | K18269 | **OK** | - | **FLAG** | [Comment] |
| K18270 | **OK** |
| K18269 | **OK** |
| N-X | [OT\_Number] | [Serial Number] | [Title] | - | - | - | [Warning] | [Comment] |
| 1 | [OT\_Number] | 5103.2 | EAP | - | - | - | A17-A5-CR-11-109\_18-BT 5103-2 | [Warning] | [Comment] |
| A18-A5-CR-11-110\_18- CRE 5103-2 |
| 2 | [OT\_Number] | 368/371 | JAV/Cône | - | - | - | [Warning] | [Comment] |
| 2 | [OT\_Number] | 368 | JAR | - | - | - | [Warning] | [Comment] |
| 2 | [OT\_Number] | 202 | MPS | - | - | - | [Warning] | [Comment] |
| 2 | [OT\_Number] | T259 | GAT |  |  |  | [Warning] | [Comment] |
| 2 | [OT\_Number] | S431 | SVe U | K18324 | **KO** | 51032EE002 | **FLAG** | [Comment] |
| K18327 | **OK** | - |
| 2 | [OT\_Number] | S432 | SVe V | K18324 | **KO** | 51032EE002 | **FLAG** | [Comment] |
| K18327 | **OK** | - |
| 2 | [OT\_Number] | 261 | BGY EAP2 | - | - | - | [Warning] | [Comment] |
| 2 | [OT\_Number] | 1108 | RR | - | - | - | [Warning] | [Comment] |
| 2 | [OT\_Number] | 246 | RTC | - | - | - | [Warning] | [Comment] |
| 2 | [OT\_Number] | 690 | BDP | - | - | - | [Warning] | [Comment] |
| 2 | [OT\_Number] | 424 | ES | - | - | - | [Warning] | [Comment] |
| 2 | [OT\_Number] | 716 | EPH-G | K18290 | **OK** | - | **FLAG** | [Comment] |
| 2 | [OT\_Number] | 507 | UCAF-B | - | - | - | [Warning] | [Comment] |
| 2 | [OT\_Number] | 981 | BCS | K18293 | **OK** | - | **FLAG** | [Comment] |
| K18294 | **OK** |
| K18295 | **OK** |
| N-X | [OT\_Number] | [Serial Number] | [Title] | - | - | - | [Warning] | [Comment] |

### KC List values

“KC” part make the list of KC of a specific product. Range and units are listed.

Each KC is associated have a document related to a specific test.

| **Designation** | **Criteria** | **Type of KC** | **Min.** | **Max.** | **Measured value** | **Unit** | **Documents** | **Flag** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SVE U | Désalignement | [Type] | -1.82 | +1.82 | [Value] | mm | A21-51031EE001 MPE201 DEFAUT D’ALIGNEMENT SVE U | [Warning] | [Comment] |
| Gain | [Type] | +0.998 | +1.02 | [Value] | % | A22-51031EE002 MPE201 DEFAUT GAIN CONTROLES PRELIMINAIRES | [Warning] | [Comment] |
| Critère | [Type] | +104.4 | +112.4 | [Value] | mm | A23-51031EE003 MPE201 SORTIE MCA SUR ESSAIS QUADRILATERE | [Warning] | [Comment] |
| ERB | Résistance des lignes | [Type] | 349.55 | 350.74 | [Value] | Ohm | A24-51032EE001 MPE202 ANOMALIE ERB | [Warning] | [Comment] |
| CVPR | Couple de serrage | [Type] | 20.5 | - | [Value] | Nm | A25-51032EE002 MPE202 FUITE LIAISON FLEXIBLE BORD CVPR-BPN | [Warning] | [Comment] |
| M1CN539 | DEFORMATION CARTER TUYERE G01 C7 | [Type] | 108.0 | 161.0 | [Value] | QUAN | A16-A5-CR-11-092\_18-CRE 5103-1 | [Warning] | [Comment] |
| - | - | - | - | - |  | - | - | - | - |

Tableau 8 : KC Table values.

| **Num. de la mesure** | **Designation** | **Type of KC.** | **Min.** | **Max.** | **Measured Value** | **Unit** | **Content** | **Flag** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 70490175 | Ecart sur vérin Un | [Type] | 517 | 5103.2 | [Value] | m |  | [Warning] | [Comment] |

Tableau 9 : KC in family.

Designation: Enter the name of the products.

Criteria: Name of the tested criteria.

Type of the KC: a KC can be function, Design or Product type.

Min.: Minimum value of the criteria measured.

Max.: Maximum value of the criteria measured.

Measured value: Value measured of the criteria.

Unit: Unit of the criteria.

Comment: Enter a comment related to the KC measured.

Content: Can be graph or content that is not a Unitarian value.

### NCR

“NCR” part make the list of anomalies by reference with their status and criticality linked to the tests.

A dashboard makes the synthesis of all NRC with their status.

#### NCR Dashboard

#### NCR List

Table related to Issues and associated Tests.

For each Anomaly set an associated test with the criticality and status. Link the NCR and CRE document to the test.

| **Anomaly number** | **Test Number** | **Designation** | **Anomaly issue** | **Criticality** | **Status** | **Link to NCR document** | **Link to CRE Document** | **Flag** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 51031EE001 | K18274 | DEFAUT  D'ALIGNEMENT SVE U |  | B | CLOSED | A21-51031EE001 MPE201 DEFAUT D’ALIGNEMENT SVE U | A16-A5-CR-11-092\_18-CRE 5103-1 | [Warning] | [Comment] |
| 51031EE002 | K18274 | DEFAUT GAIN CONTRÔLES PRÉLIMINAIRES NON ATTELÉS |  | B | CLOSED | A22-51031EE002 MPE201 DEFAUT GAIN CONTROLES PRELIMINAIRES | A16-A5-CR-11-092\_18-CRE 5103-1 | [Warning] | [Comment] |
| 51031EE003 | K18275 | SORTIE MCA SUR ESSAI QUADRILATERE |  | A | CLOSED | A23-51031EE003 MPE201 SORTIE MCA SUR ESSAIS QUADRILATERE | A16-A5-CR-11-092\_18-CRE 5103-1 | [Warning] | [Comment] |
| 51032EE001 | K18291 | Anomalie ERB |  | B | CLOSED | A24-51032EE001 MPE202 ANOMALIE ERB | A18-A5-CR-11-110\_18- CRE 5103-2 | [Warning] | [Comment] |
| 51032EE002 | K18324 | Fuite CVPR liaison flexible bord – BPN |  | A | CLOSED | A25-51032EE002 MPE202 FUITE LIAISON FLEXIBLE BORD CVPR-BPN | A18-A5-CR-11-110\_18- CRE 5103-2 | [Warning] | [Comment] |

Tableau 10 : NCR Table.

Anomaly Number: Enter the number of the Anomaly.

Test Number: Test that shows the anomaly.

Designation: Enter the name of the Test.

Anomaly Issue.:

Criticality.: Enter the grade of the Anomalie (A/B/C)

Status: Enter the Status of the Anomaly (CLOSED/OPENED/…)

Link to NCR document: Hyperlink of the Non Conformance Report that shows the detail of the anomaly.

Link to CRE document: Hyperlink of the CRE document that present the test that shows the anomaly and the result of it.

Comment: Comment related to the NCR.

### S-TVC

????

| **Anomaly** | **Test Number** | **Designation** | **Status** | **Test Documents** | **Flag** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- |
| [NCR\_Number] | [NCR \_Number] | [NCR \_Designation] | [NCR \_Status] | [Link to documents] | [Warning] | [Comment] |

Tableau 11 : S-TVC Table.

### Limitations of Use

“Limitations of Use” part make the list of product by reference with their limit of usage and what is remaining for each product or sub-product.

An RfW/RfD list resulting of tests need to be fulfill with the RfW/RfD number and its status attached to the product.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Designation** | **Serial Number** | **Unit** | **On going** | **Limit** | **Remains of use** | **Flag** | **Comments** |
| VIRH | [Serial\_number] | Closing | 26 | 100 | 74 | **FLAG** |  |
| VMBHY | [Serial\_number] | Closing | 8 | 40 | 32 | **FLAG** |  |
| VPR | [Serial\_number] | Opening | 30 | 3200 | 170 | **FLAG** |  |
| RAO | [Serial\_number] | Connection | 2 | 10 | 8 | **FLAG** |  |
| Durée 10<P<150 Bar | [Serial\_number] | Heure | 18 :07 :44 | 750 | 731 :52 :16 | **FLAG** |  |
| Durée 150<P Bar | [Serial\_number] | Heure | 9 :03 :41 | 150 | 140 :56 :19 | **FLAG** |  |

Tableau 12 : Limitation of uses Table-1.

Designation: Enter the name of the product parameter.

Serial Number: The serial number of the product / sub-product.

Unit.: The unit of the limit of use parameter.

On Going: How much the product was used.

Limit: How much the product can be used.

Remains of use: How much usage is remaining.

Comment: Comment related to the limit of usage.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Designation** | **Serial Number** | **Number of RfW/RfD** | **Status of RfW** | **Flag** | **Comments** |
| EAP1 | 5103.1 | M16022 | ACCEPTED | [Warning] | [Comment] |
| MPS | 201 | - | - | [Warning] | [Comment] |
| EAP2 | 5103.2 | M16022 | ACCEPTED | [Warning] | [Comment] |
| MPS | 202 | - | - | [Warning] | [Comment] |

Tableau 13 : Limitation of uses Table-2.

Designation: The name of the product.

Serial Number: The serial number of the product / sub-product.

Number of the RfW/RfD.: The name of the RfW/RfD.

Status: The Status of the RfW/RfD (ACCEPTED/REJECTED)

Comment: Comment related to the RfW/RfD of the Limit of usage.

### Critical points

“Critical points” part makes the list of critical points with the status and criticality for each product and sub-product.

| **Designation of the product** | **Serial Number of the product** | **Designation of the critical point** | **Criticality** | **Status** | **Documents** | **Flag** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| EAP | EUP-4 | Niveau d’oscillations de pression 3ème bouffée – 1PerP Mode Acoustique | [Criticality] | CLOSED | A01b-Bilan des Points Critiques ed.2 | [Warning] | [Comment] |

Tableau 14 : Critical points Table.

Designation of the product: The name of the product with is concern by the critical point.

Serial Number: The serial number of the product / sub-product that is concerned by the critical point.

Designation of the critical point.: The name of the critical point.

Criticality: The criticality level of the critical point.

Status: The Status of the critical point (OPENED/CLOSED)

Document: Hyperlink of the critical point justification’s documents.

Comment: Comment related to the Critical point.

## QUALITY

The Quality chapter concentrates all the informations related to the product and their sub-products. Hereafter the list of derogations, non-conformance report, IIR, DRB Mom, PTE and Use by dates. Finally a Testimony validates the conformity of the product and its sub-products.

### RfW/RfD

“RfW/RfD” part makes the list of RfW/RfD by reference, status and criticality. A dashboard is attached to make the synthesis of the status of all RfW/RfD.

#### RfW/RfD Dashboard

Tableau 15 : Statistics RfW/RfD Table.

#### RfW/RfD List

“RfW/RfD List” is a table that makes the list of RfW/RfD with the reference of it, the type and designation. Edition and status have to be fill, in addition of the Criticity level of the RfW/RfD. And the RfW/RfD document attached.

| **RfW/RfD reference** | **Type (RfW/RfD)** | **Designation** | **Edition** | **Status** | **Criticity** | **Document** | **Flag** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| M16022 | RfD | IFOC (lot 27)  - The supplier of the new batch of Magnesium does not respect the supplier imposed in its definition file  - Combustion heat of the MgCuO ignition mix below the specification of 980 cal/g  - Copper rate in MgCuO mix below the criterion of 55±1% | / | Opened | Minor | [Link to document] | [Warning] | [Statut présent dans la synthèse Qualité] |
| D200002681 | RfD | CAPTEUR DE PRESSION 500 BAR | - | [Status] | Major | [Link to document] | [Warning] | [Comment] |
| D200003420 | RfD | CAPTEUR DE PRESSION 500 BAR | - | [Status] | Major | [Link to document] | [Warning] | [Comment] |
| M16021 | RfD | FUSEE ELOIGNEMENT EAP | - | [Status] | Major | [Link to document] | [Warning] | [Comment] |
| FA167RAU | RfD | FUSEE ELOIGNEMENT EAP | - | [Status] | Major | [Link to document] | [Warning] | [Comment] |
| FA168RAU | RfD | FUSEE ELOIGNEMENT EAP | - | [Status] | Major | [Link to document] | [Warning] | [Comment] |
| FA169RAU | RfD | FUSEE ELOIGNEMENT EAP | - | [Status] | Major | [Link to document] | [Warning] | [Comment] |

Tableau 16 : RfW/RfD Table.

RfW/RfD reference: The reference number of the RfW/RfD.

Type (RfW/RfD): The type of the derogation (RfW/RfD)

Designation: The Title of the RfW/RfD.

Edition: The edition number or letter of the RfW/RfD.

Status: The Status of the RfW/RfD (ACCEPTED/REJECTED/OPENED…)

Criticity: Criticity level of the RfW/RfD (Minor/Major)

Document: Hyperlink to the RfW/RfD document.

Comment: Comment related to the RfW/RfD.

### NCR

“NCR” part makes the list of NCR by reference, status and criticality. A dashboard is attached to make the synthesis of the status of all NCR.

#### NCR Dashboard

#### NCR List

| **Identification** | **Designation** | **Status** | **Criticality** | **Document** | **Flag** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- |
| 51031EE001 | DEFAUT  D'ALIGNEMENT SVE U | CLOSED | B | A21-51031EE001 MPE201 DEFAUT D’ALIGNEMENT SVE U | [Warning] | FA acceptable en l’état |
| 51031EE002 | DEFAUT GAIN CONTRÔLES PRÉLIMINAIRES NON ATTELÉS | CLOSED | B | A22-51031EE002 MPE201 DEFAUT GAIN CONTROLES PRELIMINAIRES | [Warning] | FA acceptable en l’état |
| 51031EE003 | SORTIE MCA SUR ESSAI QUADRILATERE | CLOSED | A | A23-51031EE003 MPE201 SORTIE MCA SUR ESSAIS QUADRILATERE | [Warning] | FA acceptable en l’état |
| 51032EE001 | Anomalie ERB | CLOSED | B | A24-51032EE001 MPE202 ANOMALIE ERB | [Warning] | FA à clore |
| 51032EE002 | Fuite CVPR liaison flexible bord – BPN | CLOSED | A | A25-51032EE002 MPE202 FUITE LIAISON FLEXIBLE BORD CVPR-BPN | [Warning] | FA acceptable en l’état |

Tableau 17 : NCR Table.

Identification: The identification reference of the NCR.

Designation: The Title of the NCR.

Status: The Status of the NCR (CLOSED/OPENED)

Criticality: Criticity level of the NCR (A/B/C)

Document: Hyperlink to the NCR document.

Comment: Comment related to the NCR.

### IIR

“IIR” part makes the list of all the IIR related to the product and sub-product.

| **Level** | **OT Number** | **Serial Number** | **Designation** | **IIR Reference** | **IIR Designation** | **Status** | **Documents** | **Flag** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | [OT\_Number] | 5103.1 | EAP | K18257 | MPS PRESSURISE EQUIPE AU BIP | Signed | A03\_08a-EAP1 signed RCI | [Warning] | [Comment] |
| 2 | [OT\_Number] | 367/369 | JAV/Cône | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 367 | JAR | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 201 | MPS | A5-RCI-1120000-B-728-EUP (1.1) | [Designation] | Signed | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | T256 | GAT | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | S429 | SVe U | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | S430 | SVe V | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 175 | BGY EAP1 | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 1109 | RR | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 245 | RTC | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 689 | BDP | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 421 | ES | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 715 | EPH-G | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 506 | UCAF-B | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 920 | BCS | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| N-X | [OT\_Number] | [Serial Number] | [Title] | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 1 | [OT\_Number] | 5103.2 | EAP | K18321 | MPS PRESSURISE EQUIPE AU BIP | Signed | A03\_09a-EAP2 signed RCI | [Warning] | [Comment] |
| 2 | [OT\_Number] | 368/371 | JAV/Cône | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 368 | JAR | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 202 | MPS | [Reference] | A5-RCI-1120000-B-729-EUP (1.1) | Signed | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | T259 | GAT | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | S431 | SVe U | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | S432 | SVe V | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 261 | BGY EAP2 | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 1108 | RR | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 246 | RTC | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 690 | BDP | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 424 | ES | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 716 | EPH-G | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 507 | UCAF-B | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| 2 | [OT\_Number] | 981 | BCS | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |
| N-X | [OT\_Number] | [Serial Number] | [Title] | [Reference] | [Designation] | [Status] | [Link to document] | [Warning] | [Comment] |

**Tableau 17 : IIR Table.**

Level: The number of the hierarchy of the products and the sub-products. (Max level choose by the operator)

OT Number: The identification number of the OT Number of the products.

Serial Number: The Serial Number of the products.

Designation: The name of the products.

IIR Reference: The reference of the IIR.

IIR Designation: The Title of the IIR.

Status: The Status of the IIR (SIGNED/NOT SIGNED)

Document: Hyperlink to the IIR document.

Comment: Comment related to the NCR.

### DRB MoM

“DRB MoM” part makes the list of all the DRB MoM by reference and status.

| **Document référence Number** | **Designation** | **Edition** | **Status of the document** | **Document** | **Flag** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- |
| [Reference] | [Designation] | [Edition] | [Status] | [Link to document] | [Warning] | [Comment] |

**Tableau 18 : DRB MoM Table.**

Document Reference Number: The reference number of the DRB MoM.

Designation: The Title of the document.

Edition: The edition letter of number of the document.

Status: Status of the document.

Document: Hyperlink to the DRB MoM document.

Comment: Comment related to the NCR.

### PTE

“PTE” part makes the list of PTE by reference and status and a Dashboard is attached to make the synthesis of the status of all PTE.

#### PTE Table

| **OT Number** | **Design reference of the OT number** | **Reference number of the PTE** | **Serial number of the OT number** | **PTE designation** | **PTE Status** | **Documents** | **NCR associated** | **Flag** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [OT\_Number] | [Design\_reference] | 548 | [Serial number] | Anomalies on measurements using 27VA transducers | OPENED | [Link\_to\_document] | [NCR\_link] | [Warning] | [Comment] |
| [OT\_Number] | [Design\_reference] | 553 | [Serial number] | évènement technique sur embouti ARCAP | CLOSED | [Link\_to\_document] | [NCR\_link] | [Warning] | [Comment] |
| [OT\_Number] | [Design\_reference] | 554 | [Serial number] | Particules dans les BSA | CLOSED | [Link\_to\_document] | [NCR\_link] | [Warning] | [Comment] |
| [OT\_Number] | [Design\_reference] | 573 | [Serial number] | BGY FOG 16-476 mot d'état 0x213 en recette | OPENED | [Link\_to\_document] | [NCR\_link] | [Warning] | [Comment] |
| [OT\_Number] | [Design\_reference] | 586 | [Serial number] | DECA layer wrong orientation | CLOSED | [Link\_to\_document] | [NCR\_link] | [Warning] | [Comment] |
| [OT\_Number] | [Design\_reference] | 591 | [Serial number] | BCS n°MV887 – absence de dialogue 1553 | OPENED | [Link\_to\_document] | [NCR\_link] | [Warning] | [Pas dans le fichier de synthèse EAP DL9.2-A01a-LB] |

**Tableau 19 : PTE Table.**

OT Number: The reference of the OT number.

Design reference of the OT Number:

Designation: The Title of the document.

Edition: The edition letter of number of the document.

Status: Status of the document.

Document: Hyperlink to the DRB MoM document.

Comment: Comment related to the NCR.

#### PTE Dashboard

**Graphique 1 : PTE Dashboard.**

### Use by Dates

“Use by dates” part makes the list of the products with their date of use.

| **OT Number** | **Design reference of the OT number** | **Serial Number** | **Designation** | **Use-by date of the serial number** | **Flag** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- |
| [OT\_Number] | [Design\_reference] | 5103.1 | EAP | 31/12/2019 | **FLAG** | [Date du tir prévu = 23/01/2019]  [Date de report de tir possible = 07/02/2019] |
| [OT\_Number] | [Design\_reference] | 5103.2 | EAP | 31/12/2019 | **FLAG** | [Date du tir prévu = 23/01/2019]  [Date de report de tir possible = 07/02/2019] |
| [OT\_Number] | [Design\_reference] | 201 | MPS P230 | 22/05/2020 | **FLAG** | [Comment] |
| [OT\_Number] | [Design\_reference] | 202 | MPS P230 | 04/06/2020 | **FLAG** | [Comment] |
| [OT\_Number] | [Design\_reference] | S367 | JAR pré-intégrée | 4T2019 | **FLAG** | [Comment] |
| [OT\_Number] | [Design\_reference] | S367 | JAV pré-intégrée | 4T2019 | **FLAG** | [Comment] |
| [OT\_Number] | [Design\_reference] | S368 | JAR pré-intégrée | 4T2019 | **FLAG** | [Comment] |
| [OT\_Number] | [Design\_reference] | S368 | JAV pré-intégrée | 4T2019 | **FLAG** | [Comment] |
| [OT\_Number] | [Design\_reference] | T256 | Ensemble GH du GAT | 08/2022 | **FLAG** | [Comment] |
| [OT\_Number] | [Design\_reference] | T259 | Ensemble GH du GAT | 06/2022 | **FLAG** | [Comment] |
| [OT\_Number] | [Design\_reference] | S367 | Ensemble accessoires GAT | 3Q2023 | **FLAG** | [Comment] |
| [OT\_Number] | [Design\_reference] | S368 | Ensemble accessoires GAT | 3Q2023 | **FLAG** | [Comment] |
| [OT\_Number] | [Design\_reference] | S429 | Servo vérin U | 4Q2023 | **FLAG** | [Comment] |
| [OT\_Number] | [Design\_reference] | S431 | Servo vérin U | 3Q2023 | **FLAG** | [Comment] |
| [OT\_Number] | [Design\_reference] | S430 | Servo vérin V | 4Q2023 | **FLAG** | [Comment] |
| [OT\_Number] | [Design\_reference] | S432 | Servo vérin V | 4Q2023 | **FLAG** | [Comment] |

**Tableau 20 : Use by dates Table.**

### Reference Documentation

“Reference documentation’ part is a list of documents related to the product and representative of the definition.

| **Designation** | **Serial number** | **Reference** | **Title** | **Edition** | **Document Status** | **Documentation** | **Flag** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| EAP | EAP5103.1 | A5-RC-11-C-109-AIRB | REGISTRE DE CONFIGURATION DES EAP 5103 | 1 | [Status] | A28-A5-RC-11-C-109-AIRB\_01 | [Warning] | [Comment] |
| EAP | 5103-1 | K18257 | REGISTRE DE CONTROLE INDIVIDUEL | [Edition] | [Status] | A01\_RCI\_EAP5103-1\_MPE201\_K18257 | [Warning] | [Comment] |
| EAP | 5103-2 | K18321 | REGISTRE DE CONTROLE INDIVIDUEL | [Edition] | [Status] | A02\_RCI\_EAP5103-2\_MPE202\_K18321 | [Warning] | [Comment] |
| EAP | 104-1 | K18284 | PROCES VERBAL DE RECEPTION INDIVIDUEL | [Edition] | [Status] | A03b-RCI Bielle F1 104-1\_K18284 | [Warning] | [Comment] |
| EAP | 104-1 | K18306 | PROCES VERBAL DE RECEPTION INDIVIDUEL | [Edition] | [Status] | A05b-RCI Bielle F2 104-1\_K18306 | [Warning] | [Comment] |
| EAP | 105-2 | K18322 | PROCES VERBAL DE RECEPTION INDIVIDUEL | [Edition] | [Status] | A04b-RCI Bielle F1 105-2\_K18322 | [Warning] | [Comment] |
| EAP | 104-2 | K18285 | PROCES VERBAL DE RECEPTION INDIVIDUEL | [Edition] | [Status] | A06b-RCI Bielle F2 104-2\_K18285 | [Warning] | [Comment] |
| EAP | 105-1 | K18315 | PROCES VERBAL DE RECEPTION INDIVIDUEL | [Edition] | [Status] | A07b-RCI Bielle F3 105-1\_K18315 | [Warning] | [Comment] |
| EAP | 105-2 | K18317 | PROCES VERBAL DE RECEPTION INDIVIDUEL | [Edition] | [Status] | A08b-RCI Bielle F3 105-2\_K18317 | [Warning] | [Comment] |
| EAP | 104-1 | K18298 | PROCES VERBAL DE RECEPTION INDIVIDUEL | [Edition] | [Status] | A09b-RCI Boulon DAAV\_104-1\_K18298 | [Warning] | [Comment] |
| EAP | 104-2 | K18299 | PROCES VERBAL DE RECEPTION INDIVIDUEL | [Edition] | [Status] | A10b-RCI Boulon DAAV\_104-2\_K18299 | [Warning] | [Comment] |
| EAP | 206 | K18159 | REGISTRE DE CONTROLE INDIVIDUEL | [Edition] | [Status] | A11\_RCI DRB 206\_103-1\_K18159 | [Warning] | [Comment] |
| EAP | 207 | K18160 | REGISTRE DE CONTROLE INDIVIDUEL | [Edition] | [Status] | A12\_RCI DRB 207\_103-2\_K18160 | [Warning] | [Comment] |
| EAP | 103-1 | K18176 | REGISTRE DE CONTROLE INDIVIDUEL | [Edition] | [Status] | A13-RCI Mat en Acc 103-1\_K18176 | [Warning] | [Comment] |
| EAP | 103-2 | K18176 | REGISTRE DE CONTROLE INDIVIDUEL | [Edition] | [Status] | A14-RCI Mat en Acc 103-2\_K18177 | [Warning] | [Comment] |

Tableau 6 : Configuration Table – Documentation

## SYNTHESIS

This chapter makes the list of Synthesis documents. By Type and with their documents attached.

| **Type** | **Designation** | **Documents** | **Flag** | **Comment** |
| --- | --- | --- | --- | --- |
| FRR | Flight Readiness Review  Mission VA247: HellaSat-4 / GSAT-31 | A02-FRR-Avionics and Flight Control Synthesis-L5106-VA247 | [Warning] | There is no blocking point to continue L5106 campaign, with EAP 5103.1 and 5103.2. |
| [Type] | EAP INTEGRATION | DL4.2-AC-EAP integration | [Warning] | [Comment] |

**Tableau 29 : Synthesis Table.**