# DOSSIER LANCEUR PRODUCT PART - EAP

#### **SUMMARY**

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# 1 PRODUCT – EAP

# 1.1 **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.

Lev el	OT Number	Serial Numbe r	Designati on	Variant	Effectivit y	Flag	Comment
1	[OT_Numbe r]	5103.1	EAP	[Variant]	[Effectivity ]	[Warning]	[Comment]
2	[OT_Numbe r]	367/36 9	JAV/Cône	[Variant]	[Effectivity ]	[Warning]	[Comment]
2	[OT_Numbe r]	367	JAR	[Variant]	[Effectivity	[Warning]	[Comment]
2	[OT_Numbe r]	201	MPS	[Variant]	[Effectivity ]	[Warning]	[Comment]
2	[OT_Numbe r]	T256	GAT	[Variant]	[Effectivity ]	[Warning]	[Comment]
2	[OT_Numbe r]	S429	SVe U	[Variant]	[Effectivity	[Warning]	[Comment]
2	[OT_Numbe r]	S430	SVe V	[Variant]	[Effectivity	[Warning]	[Comment]
2	[OT_Numbe r]	175	BGY EAP1	[Variant]	[Effectivity	[Warning]	[Comment]
2	[OT_Numbe r]	1109	RR	[Variant]	[Effectivity	[Warning]	[Comment]
2	[OT_Numbe r]	245	RTC	[Variant]	[Effectivity	[Warning]	[Comment]
2	[OT_Numbe r]	689	BDP	[Variant]	[Effectivity	[Warning]	[Comment]
2	[OT_Numbe r]	421	ES	[Variant]	[Effectivity	[Warning]	[Comment]
2	[OT_Numbe r]	715	EPH-G	[Variant]	[Effectivity	[Warning]	[Comment]
2	[OT_Numbe r]	506	UCAF-B	[Variant]	[Effectivity	[Warning]	[Comment]
2	[OT_Numbe r]	920	BCS	[Variant]	[Effectivity	[Warning]	[Comment]
N-X	[OT_Numbe r]	[Serial Number ]	[Title]	[Variant]	[Effectivity]	[Warning]	[Comment]
1	[OT_Numbe r]	5103.2	EAP	[Variant]	[Effectivity ]	[Warning]	[Comment]
2	[OT_Numbe r]	368/37 1	JAV/Cône	[Variant]	[Effectivity	[Warning]	[Comment]
2	[OT_Numbe r]	368	JAR	[Variant]	[Effectivity	[Warning]	[Comment]

Lev el	OT Number	Serial Numbe r	Designati on	Variant	Effectivit y	Flag	Comment
2	[OT_Numbe r]	202	MPS	[Variant]	[Effectivity	[Warning]	[Comment]
2	[OT_Numbe r]	T259	GAT	[Variant]	[Effectivity]	[Warning]	[Comment]
2	[OT_Numbe r]	S431	SVe U	[Variant]	[Effectivity	[Warning]	[Comment]
2	[OT_Numbe r]	S432	SVe V	[Variant]	[Effectivity]	[Warning]	[Comment]
2	[OT_Numbe r]	261	BGY EAP2	[Variant]	[Effectivity	[Warning]	[Comment]
2	[OT_Numbe r]	1108	RR	[Variant]	[Effectivity	[Warning]	[Comment]
2	[OT_Numbe r]	246	RTC	[Variant]	[Effectivity	[Warning]	[Comment]
2	[OT_Numbe r]	690	BDP	[Variant]	[Effectivity	[Warning]	[Comment]
2	[OT_Numbe r]	424	ES	[Variant]	[Effectivity	[Warning]	[Comment]
2	[OT_Numbe r]	716	EPH-G	[Variant]	[Effectivity]	[Warning]	[Comment]
2	[OT_Numbe r]	507	UCAF-B	[Variant]	[Effectivity]	[Warning]	[Comment]
2	[OT_Numbe r]	981	BCS	[Variant]	[Effectivity	[Warning]	[Comment]
N-X	[OT_Numbe r]	[Serial Number ]	[Title]	[Variant]	[Effectivity ]	[Warning]	[Comment]

Tableau 1 : Composition Table.

<u>Level</u>: 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.

<u>Designation</u>: The name of the products.

Variant: The variant of the products.

Effectivity: The effectivity of the products.

<u>Comment</u>: Comment related to the product.

#### 1.2 **CONFIGURATION**

#### 1.2.1 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 _referenc e_number	Designatio n	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

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

<u>Definition reference number</u>: The definition reference number of the definition.

<u>Designation</u>: The name of the products.

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

<u>Definition Status</u>: Status of the definition.

Comment: Comment related to the product.

### 1.2.2 **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.

Leve	OT Numbe r	Design ation	Serial Number	CR/CN Number	CR/CN Designation	CR/CN Status	Chan ge Class	Documents	Flag	Comme nt
1	[OT_Nu mber]	[Title]	[Serial_Nu mber]	[CR Number]	Stainless steel for igniter metallic parts	[Status ]	G1	[Link_to_doc ument]	[Warni ng]	[Comme nt]
1	[OT_Nu mber]	[Title]	[Serial_Nu mber]	50316	Stainless steel for igniter metallic parts	[Status	G1	[Link_to_doc ument]	[Warni ng]	[Comme nt]
2	[OT_Nu mber]	[Title]	[Serial_Nu mber]	52429	UPDATE OF THE PROCUREMENT SPECIFICATION A5-SA-1-X-01-ASAI FOR THE DEUTSCH CONNECTORS	[Status	G1	[Link_to_doc ument]	[Warni ng]	[Comme nt]
2	[OT_Nu mber]	[Title]	[Serial_Nu mber]	50844	INTRODUCTION DE LA CONFIGURATION "BI-CORDEAUX" DANS LA DÉFINITION DES RÉGLETTES LONGUES DE DESTRUCTION EAP	[Status ]	G1	[Link_to_doc ument]	[Warni ng]	[Comme nt]
2	[OT_Nu mber]	[Title]	[Serial_Nu mber]	50845	CHANGEMENT DES CONDITIONS D'APTITUDE VOL DES CORDEAUX 17X17	[Status	G1	[Link_to_doc ument]	[Warni ng]	[Comme nt]

Leve	OT Numbe r	<b>Design</b> ation	Serial Number	CR/CN Number	CR/CN Designation	CR/CN Status	Chan ge Class	Documents	Flag	Comme
2	[OT_Nu mber]	[Title]	[Serial_Nu mber]	50848	SUPPRESSION DE L'EXIGENCE DE COULABILITE EAP DANS LA ST DES REGLETTES DE NEUTRALISATION EAP (FONCTION F32)	[Status ]	G1	[Link_to_doc ument]	[Warni ng]	[Comme nt]
2	[OT_Nu mber]	[Title]	[Serial_Nu mber]	55588	ARTA GUYANE - RENOUVELLEMEN T DES POSTES OPERATEURS DES BANCS ARIANE 5	[Status	G1	[Link_to_doc ument]	[Warni ng]	[Comme nt]
2	[OT_Nu mber]	[Title]	[Serial_Nu mber]	55592	ARTA GUYANE - TRAITEMENT D'OBSOLESCENC E DES UES SAAB SOL	[Status ]	G1	[Link_to_doc ument]	[Warni ng]	[Comme nt]
2	[OT_Nu mber]	[Title]	[Serial_Nu mber]	50373	OBSOLESCENCE D'UN COMPOSANT DES GRAISSES RHODORSIL ET GGA3	[Status ]	G1	[Link_to_doc ument]	[Warni ng]	[Comme nt]
2	[OT_Nu mber]	[Title]	[Serial_Nu mber]	50321	REDUCTION ASSAINISSEMENT THERMIQUE PT	[Status ]	G1	[Link_to_doc ument]	[Warni ng]	[Comme nt]

Leve	OT Numbe r	<b>Design</b> ation	Serial Number	CR/CN Number	CR/CN Designation	CR/CN Status	Chan ge Class	Documents	Flag	Comme nt
2	[OT_Nu mber]	[Title]	[Serial_Nu mber]	50326	OBSOLESCENCE EPOGLY FOR LINER L1269 ET L1274 - MATIERE PREMIERE POUR PROPERGOL MPS CPC A5	[Status ]	G1	[Link_to_doc ument]	[Warni ng]	[Comme nt]
2	[OT_Nu mber]	[Title]	[Serial_Nu mber]	50337	REDUCTION NOMBRE BARIA D'ACCEPTATION	[Status ]	G1	[Link_to_doc ument]	[Warni ng]	[Comme nt]
2				52691	Pyrotechnical devices delivered by PYROALLIANCE - CR6-SC paintings qualification	[Status ]	G2	[Link_to_doc ument]	[Warni ng]	[Comme nt]

Tableau 3 : Configuration Table - As-Planned

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

<u>CR/CN number</u>: The reference number of the Change.

<u>CR/CN Designation</u>: The title of the Change.

<u>CR/CN Status</u>: The Status of the Change.

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

**Comment**: Comment related to the Change.

#### 1.2.3 **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	Designati on	Serial Number	Link to standard data	Link to specifics documents	Variant	Effectivity	Flag	Comment
[Level]	[OT_Num ber]	[Title]	[Serial_Nu mber]	[Link]	[Link]	[Variant]	[Effectivity]	[Warnin g]	[Comment]

Tableau 4 : Configuration Table - As-Built

<u>Level</u>: 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.

<u>Designation</u>: The name of the products.

<u>Serial Number</u>: 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.

<u>Variant</u>: The variant of the products.

Effectivity: the effectivity of the products.

Comment: Comment related to the product.

#### 1.2.4 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	Designati on	Serial Number	Link to standard data	Link to specifics documents	Variant	Effectivity	Flag	Comment
[Level]	[OT_Num ber]	[Title]	[Serial_Nu mber]	[Link]	[Link]	[Variant]	[Effectivity]	[Warnin g]	[Comment]

Tableau 4 : Configuration Table – As-Built

<u>Level</u>: 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.

<u>Designation</u>: The name of the products.

<u>Serial Number</u>: 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.

<u>Variant</u>: The variant of the products.

Effectivity: the effectivity of the products.

Comment: Comment related to the product.

1.2.5 **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	<b>Design</b> ation	CR/CN number	CR/CN Designation	CR/CN Status	Integratio n	Chan ge Class	Flag	Comment
[OT_Nu mber]	[Name]	52660	A5 competitiveness measurement plan optimization	[Status ]	Not Integreted	G1	[War ning]	[Présent dans le doc d'intégration et dans la synthèse, aucun statut identifié]
[OT_Nu mber]	[Name]	50850	Elargissement du seuil minimum de contrôle du courant BCS	[Status ]	Not Integreted	G2	[War ning]	[Présent dans le doc d'intégration et dans la synthèse, aucun statut identifié]
[OT_Nu mber]	[Name]	50320	MEK replacement with water solution for the CPC S1	CLOS ED	Not Integreted	G1	[War ning]	[Présent dans le doc de synthèse mais pas dans le doc d'intégration]
[OT_Nu mber]	[Name]	50321	Réduction assainissement thermique PT	CLOS ED	Integreted	G1	[War ning]	[Présent dans le doc de synthèse mais pas dans le doc d'intégration]
[OT_Nu mber]	[Name]	50337	Réduction nombre Baria d'acceptation	CLOS ED	Integreted	G1	[War ning]	[Présent dans le doc de synthèse mais pas dans le doc d'intégration]
[OT_Nu mber]	[Name]	50342	Igniter flange proof test rationalisation	CLOS ED	Not Integreted	G2	[War ning]	[Présent dans le doc de synthèse mais pas dans le doc d'intégration]
[OT_Nu mber]	[Name]	50423	Evolution de la gamme de fabrication des cônes MPS	CLOS ED	Not Integreted	G2	[War ning]	[Présent dans le doc de synthèse mais pas dans le doc d'intégration]

OT Number	Design ation	CR/CN number	CR/CN Designation	CR/CN Status	Integratio n	Chan ge Class	Flag	Comment
[OT_Nu mber]	[Name]	50176	Cancelation of Shock recorder for CPN/S Truck Transport from MT to AVIO	CLOS ED	Not Integreted	G2	[War ning]	[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.

<u>Designation</u>: The name of the products.

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

<u>CR/CN Designation</u>: The title of the Change.

<u>CR/CN Status</u>: The Status of the Change.

<u>Integration:</u> 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.

# 1.3 **FUNCTIONAL**

1.3.1 **Tests** 

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

Lev	OT Number	Serial Numbe r	Designati on	Test Number	Test Status	Test Issue	Test Documen ts	Flag	Comment
1	[OT_Numbe r]	5103.1	EAP	-	-	-	A15-A5- CR-11- 091_18-BT 5103-1	[Warning]	[Comment]
2	[OT_Numbe r]	367/36 9	JAV/Cône	-	-	-	A16-A5-CR- 11-092_18- CRE 5103-1	[Warning]	[Comment]
2	[OT_Numbe r]	367	JAR	-	-	-	<u> </u>	[Warning]	[Comment]
2	[OT_Numbe r]	201	MPS	-	-	-		[Warning]	[Comment]
2	[OT_Numbe r]	T256	GAT	-	-	-		[Warning]	[Comment]
2	[OT_Numbe r]	S429	SVe U	K18274	КО	51031EE0 01		FLAG	[Comment]
				K18275	КО	51031EE0 03			
2	[OT_Numbe r]	S430	SVe V	K18274	КО	51031EE0 02		FLAG	[Comment]
				K18275	КО	51031EE0 03			
2	[OT_Numbe r]	175	BGY EAP1	-	-	-		[Warning]	[Comment]
2	[OT_Numbe r]	1109	RR	-	-	-		[Warning]	[Comment]

Lev el	OT Number	Serial Numbe r	Designati on	Test Number	Test Status	Test Issue	Test Documen ts	Flag	Comment
2	[OT_Numbe r]	245	RTC	-	-	-		[Warning]	[Comment]
2	[OT_Numbe r]	689	BDP	-	-	-		[Warning]	[Comment]
2	[OT_Numbe r]	421	ES	-	-	-		[Warning]	[Comment]
2	[OT_Numbe r]	715	EPH-G	K18265	OK	-		[Warning]	[Comment]
2	[OT_Numbe r]	506	UCAF-B	-	-	-		[Warning]	[Comment]
2	[OT_Numbe	920	BCS	K18269	OK	-		FLAG	[Comment]
	r]			K18270	OK				
				K18269	OK				
N-X	[OT_Numbe r]	[Serial Number ]	[Title]	-	-	-		[Warning]	[Comment]
1	[OT_Numbe r]	5103.2	EAP	-	-	-	A17-A5-CR- 11-109_18- BT 5103-2	[Warning]	[Comment]
2	[OT_Numbe r]	368/37 1	JAV/Cône	-	-	-	A18-A5-CR- 11-110_18- CRE 5103-2	[Warning]	[Comment]
2	[OT_Numbe r]	368	JAR	-	-	-	<u> </u>	[Warning]	[Comment]
2	[OT_Numbe r]	202	MPS	-	-	-		[Warning]	[Comment]
2	[OT_Numbe r]	T259	GAT					[Warning]	[Comment]

Lev	OT Number	Serial Numbe r	Designati on	Test Number	Test Status	Test Issue	Test Documen ts	Flag	Comment
2	[OT_Numbe r]	S431	SVe U	K18324	КО	51032EE0 02		FLAG	[Comment]
				K18327	OK	-			
2	[OT_Numbe r]	S432	SVe V	K18324	КО	51032EE0 02		FLAG	[Comment]
				K18327	OK	-			
2	[OT_Numbe r]	261	BGY EAP2	-	-	-		[Warning]	[Comment]
2	[OT_Numbe r]	1108	RR	-	-	-		[Warning]	[Comment]
2	[OT_Numbe r]	246	RTC	-	-	-		[Warning]	[Comment]
2	[OT_Numbe r]	690	BDP	-	-	-		[Warning]	[Comment]
2	[OT_Numbe r]	424	ES	-	-	-		[Warning]	[Comment]
2	[OT_Numbe r]	716	EPH-G	K18290	OK	-		FLAG	[Comment]
2	[OT_Numbe r]	507	UCAF-B	-	-	-		[Warning]	[Comment]
2	[OT_Numbe	981	BCS	K18293	OK	-		FLAG	[Comment]
	r]			K18294	OK	]			
				K18295	OK	]			
N-X	[OT_Numbe r]	[Serial Number ]	[Title]	-	-	-		[Warning]	[Comment]

## 1.3.2 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.

Designatio n	Criteria	Type of KC	Min.	Max.	Measur ed value	Unit	Documents	Flag	Comment
	Désaligneme nt	[Type]	-1.82	+1.82	[Value]	mm	A21-51031EE001 MPE201 DEFAUT D'ALIGNEMENT SVE U	[Warning ]	[Comment]
SVE U	Gain	[Type]	+0.99 8	+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]	349.5 5	350.7 4	[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	DEFORMATI ON CARTER TUYERE G01 C7	[Type]	108.0	161.0	[Value]	QUA N	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.	Measu red Value	Unit	Content	Flag	Comment
70490175	Ecart sur vérin Un	[Type]	517	5103. 2	[Value]	m		[Warning]	[Comment]

Tableau 9 : KC in family.

<u>Designation</u>: 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.

<u>Comment</u>: Enter a comment related to the KC measured.

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

#### 1.3.3 **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.

#### 1.3.3.1 NCR Dashboard

1.3.3.2 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	Anomal y issue	Criticality	Status	Link to NCR document	Link to CRE Document	Flag	Comment
51031EE00 1	K18274	DEFAUT D'ALIGNEMEN T SVE U		В	CLOSED	A21- 51031EE001 MPE201 DEFAUT D'ALIGNEME NT SVE U	A16-A5-CR- 11-092_18- CRE 5103-1	[Warnin g]	[Comment]
51031EE00 2	K18274	DEFAUT GAIN CONTRÔLES PRÉLIMINAIR ES NON ATTELÉS		В	CLOSED	A22- 51031EE002 MPE201 DEFAUT GAIN CONTROLES PRELIMINAL RES	A16-A5-CR- 11-092_18- CRE 5103-1	[Warnin g]	[Comment]
51031EE00 3	K18275	SORTIE MCA SUR ESSAI QUADRILATE RE		A	CLOSED	A23- 51031EE003 MPE201 SORTIE MCA SUR ESSAIS QUADRILAT ERE	A16-A5-CR- 11-092_18- CRE 5103-1	[Warnin g]	[Comment]
51032EE00 1	K18291	Anomalie ERB		В	CLOSED	A24- 51032EE001 MPE202 ANOMALIE ERB	A18-A5-CR- 11-110_18- CRE 5103-2	[Warnin g]	[Comment]

Anomaly number	Test Number	Designation	Anomal y issue	Criticality	Status	Link to NCR document	Link to CRE Document	Flag	Comment
51032EE00 2	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	[Warnin g]	[Comment]

Tableau 10 : NCR Table.

Anomaly Number: Enter the number of the Anomaly.

<u>Test Number</u>: Test that shows the anomaly.

<u>Designation</u>: Enter the name of the Test.

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

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

<u>Link to NCR document</u>: 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.

????



Tableau 11 : S-TVC Table.

#### 1.3.5 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_numbe r]	Closing	26	100	74	FLAG	
VMBHY	[Serial_numbe r]	Closing	8	40	32	FLAG	
VPR	[Serial_numbe r]	Opening	30	3200	170	FLAG	
RAO	[Serial_numbe r]	Connectio n	2	10	8	FLAG	
Durée 10 <p<150 bar<="" td=""><td>[Serial_numbe r]</td><td>Heure</td><td>18 :07 :4 4</td><td>750</td><td>731 :52 :16</td><td>FLAG</td><td></td></p<150>	[Serial_numbe r]	Heure	18 :07 :4 4	750	731 :52 :16	FLAG	
Durée 150 <p Bar</p 	[Serial_numbe r]	Heure	9 :03 :41	150	140 :56 :19	FLAG	

Tableau 12: Limitation of uses Table-1.

<u>Designation</u>: Enter the name of the product parameter.

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

<u>Unit.</u>: 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.

Designatio n	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.

<u>Designation</u>: The name of the product.

<u>Serial Number:</u> 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.

#### 1.3.6 Critical points

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

Designatio n of the product	Serial Number of the product	Designation of the critical point	Criticalit y	Status	Documents	Flag	Comment
EAP	EUP-4	Niveau d'oscillations de pression 3ème bouffée – 1PerP Mode Acoustique	[Criticality	CLOSE D	A01b-Bilan des Points Critiques ed.2	[Warning]	[Comment]

#### Tableau 14: Critical points Table.

<u>Designation of the product</u>: The name of the product with is concern by the critical point.

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

<u>Designation of the critical point.</u>: The name of the critical point.

<u>Criticality:</u> 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.

#### 1.4 **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.

#### 1.4.1 **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.

#### 1.4.1.1 RfW/RfD Dashboard

Tableau 15: Statistics RfW/RfD Table.

#### 1.4.1.2 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]	[Warni ng]	[Statut présent dans la synthèse Qualité]
D200002681	RfD	CAPTEUR DE PRESSION 500 BAR	-	[Status]	Major	[Link to document]	[Warni ng]	[Comment]
D200003420	RfD	CAPTEUR DE PRESSION 500 BAR	-	[Status]	Major	[Link to document]	[Warni ng]	[Comment]
M16021	RfD	FUSEE ELOIGNEMENT EAP	-	[Status]	Major	[Link to document]	[Warni ng]	[Comment]
FA167RAU	RfD	FUSEE ELOIGNEMENT EAP	-	[Status]	Major	[Link to document]	[Warni ng]	[Comment]
FA168RAU	RfD	FUSEE ELOIGNEMENT EAP	-	[Status]	Major	[Link to document]	[Warni ng]	[Comment]
FA169RAU	RfD	FUSEE ELOIGNEMENT EAP	-	[Status]	Major	[Link to document]	[Warni ng]	[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.

#### 1.4.2 **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.

#### 1.4.2.1 NCR Dashboard

#### 1.4.2.2 NCR List

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

Tableau 17 : NCR Table.

<u>Identification:</u> The identification reference of the NCR.

<u>Designation</u>: The Title of the NCR.

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

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

<u>Document</u>: Hyperlink to the NCR document.

<u>Comment</u>: Comment related to the NCR.

1.4.3 **IIR** "IIR" part makes the list of all the IIR related to the product and sub-product.

Lev el	OT Number	Serial Numbe r	Designati on	IIR Referenc e	IIR Designatio n	Status	Documen ts	Flag	Comment
1	[OT_Numbe r]	5103.1	EAP	K18257	MPS PRESSURI SE EQUIPE AU BIP	Signed	A03_08a- EAP1 signed RCI	[Warning]	[Comment]
2	[OT_Numbe r]	367/36 9	JAV/Cône	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]
2	[OT_Numbe r]	367	JAR	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]
2	[OT_Numbe r]	201	MPS	A5-RCI- 1120000- B-728-EUP (1.1)	[Designatio n]	Signed	[Link to document ]	[Warning]	[Comment]
2	[OT_Numbe r]	T256	GAT	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]
2	[OT_Numbe r]	S429	SVe U	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]
2	[OT_Numbe r]	S430	SVe V	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]
2	[OT_Numbe r]	175	BGY EAP1	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]

Lev el	OT Number	Serial Numbe r	Designati on	IIR Referenc e	IIR Designatio n	Status	Documen ts	Flag	Comment
2	[OT_Numbe r]	1109	RR	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]
2	[OT_Numbe r]	245	RTC	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]
2	[OT_Numbe r]	689	BDP	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]
2	[OT_Numbe r]	421	ES	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]
2	[OT_Numbe r]	715	EPH-G	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]
2	[OT_Numbe r]	506	UCAF-B	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]
2	[OT_Numbe r]	920	BCS	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]
N-X	[OT_Numbe r]	[Serial Number	[Title]	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]
1	[OT_Numbe r]	5103.2	EAP	K18321	MPS PRESSURI SE EQUIPE AU BIP	Signed	A03_09a- EAP2 signed RCI	[Warning]	[Comment]

Lev el	OT Number	Serial Numbe r	Designati on	IIR Referenc e	IIR Designatio n	Status	Documen ts	Flag	Comment
2	[OT_Numbe r]	368/37 1	JAV/Cône	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]
2	[OT_Numbe r]	368	JAR	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]
2	[OT_Numbe r]	202	MPS	[Referenc e]	A5-RCI- 1120000-B- 729-EUP (1.1)	Signed	[Link to document ]	[Warning]	[Comment]
2	[OT_Numbe r]	T259	GAT	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]
2	[OT_Numbe r]	S431	SVe U	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]
2	[OT_Numbe r]	S432	SVe V	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]
2	[OT_Numbe r]	261	BGY EAP2	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]
2	[OT_Numbe r]	1108	RR	[Referenc e]	[Designatio n]	[Status]	[Link to document]	[Warning]	[Comment]
2	[OT_Numbe r]	246	RTC	[Referenc e]	[Designatio n]	[Status]	[Link to document]	[Warning]	[Comment]
2	[OT_Numbe r]	690	BDP	[Referenc e]	[Designatio n]	[Status]	[Link to document]	[Warning]	[Comment]

Lev el	OT Number	Serial Numbe r	Designati on	IIR Referenc e	IIR Designatio n	Status	Documen ts	Flag	Comment
2	[OT_Numbe r]	424	ES	[Referenc e]	[Designatio n]	[Status]	[Link to document]	[Warning]	[Comment]
2	[OT_Numbe r]	716	EPH-G	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]
2	[OT_Numbe r]	507	UCAF-B	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]
2	[OT_Numbe r]	981	BCS	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]
N-X	[OT_Numbe r]	[Serial Number ]	[Title]	[Referenc e]	[Designatio n]	[Status]	[Link to document ]	[Warning]	[Comment]

Tableau 17 : IIR Table.

<u>Level</u>: 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.

<u>Designation</u>: 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)

<u>Document</u>: Hyperlink to the IIR document.

Comment: Comment related to the NCR.

#### 1.4.4 **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.

<u>Document Reference Number:</u> The reference number of the DRB MoM.

<u>Designation</u>: The Title of the document.

 $\underline{\text{Edition}}\text{:}$  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.

#### 1.4.5 **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.

#### 1.4.5.1 PTE Table

OT Numbe r	Design reference of the OT number	Reference number of the PTE	Seri al nu mbe r of the OT nu mbe r	PTE designatio n	PTE Status	Documents	NCR associated	Flag	Comment
[OT_N umber]	[Design_referen ce]	548	[Seri al num ber]	Anomalies on measureme nts using 27VA transducers	OPENED	[Link_to_do cument]	[NCR_link]	[Warni ng]	[Comment]
[OT_N umber]	[Design_referen ce]	553	[Seri al num ber]	évènement technique sur embouti ARCAP	CLOSED	[Link_to_do cument]	[NCR_link]	[Warni ng]	[Comment]
[OT_N umber]	[Design_referen ce]	554	[Seri al num ber]	Particules dans les BSA	CLOSED	[Link_to_do cument]	[NCR_link]	[Warni ng]	[Comment]
[OT_N umber]	[Design_referen ce]	573	[Seri al num ber]	BGY FOG 16-476 mot d'état 0x213 en recette	OPENED	[Link_to_do cument]	[NCR_link]	[Warni ng]	[Comment]
[OT_N umber]	[Design_referen ce]	586	[Seri al num ber]	DECA layer wrong orientation	CLOSED	[Link_to_do cument]	[NCR_link]	[Warni ng]	[Comment]

OT Nur r	mbe	Design reference of the OT number	Reference number of the PTE	Seri al nu mbe r of the OT nu mbe r	PTE designatio n	PTE Status	Documents	NCR associated	Flag	Comment
[OT uml		[Design_referen ce]	591	[Seri al num ber]	BCS n°MV887 – absence de dialogue 1553	OPENED	[Link_to_do cument]	[NCR_link]	[Warni ng]	[Pas dans le fichier de synthèse EAP DL9.2- A01a-LB]

Tableau 19 : PTE Table.

OT Number: The reference of the OT number.

<u>Design reference of the OT Number:</u>

<u>Designation</u>: The Title of the document.

Edition: The edition letter of number of the document.

Status: Status of the document.

<u>Document</u>: Hyperlink to the DRB MoM document.

Comment: Comment related to the NCR.

1.4.5.2 PTE Dashboard

**Graphique 1 : PTE Dashboard.** 

1.4.6 **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	FLA G	[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	FLA G	[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	FLA G	[Comment]
[OT_Number ]	[Design_reference]	202	MPS P230	04/06/2020	FLA G	[Comment]
[OT_Number ]	[Design_reference]	S367	JAR pré-intégrée	4T2019	FLA G	[Comment]
[OT_Number ]	[Design_reference]	S367	JAV pré-intégrée	4T2019	FLA G	[Comment]
[OT_Number ]	[Design_reference]	S368	JAR pré-intégrée	4T2019	FLA G	[Comment]
[OT_Number ]	[Design_reference]	S368	JAV pré-intégrée	4T2019	FLA G	[Comment]
[OT_Number ]	[Design_reference]	T256	Ensemble GH du GAT	08/2022	FLA G	[Comment]
[OT_Number	[Design_reference]	T259	Ensemble GH du GAT	06/2022	FLA G	[Comment]
[OT_Number	[Design_reference]	S367	Ensemble accessoires GAT	3Q2023	FLA G	[Comment]

OT Number	Design reference of the OT number	Serial Number	Designation	Use-by date of the serial number	Flag	Comment
[OT_Number ]	[Design_reference]	S368	Ensemble accessoires GAT	3Q2023	FLA G	[Comment]
[OT_Number ]	[Design_reference]	S429	Servo vérin U	4Q2023	FLA G	[Comment]
[OT_Number ]	[Design_reference]	S431	Servo vérin U	3Q2023	FLA G	[Comment]
[OT_Number ]	[Design_reference]	S430	Servo vérin V	4Q2023	FLA G	[Comment]
[OT_Number	[Design_reference]	S432	Servo vérin V	4Q2023	FLA G	[Comment]

Tableau 20 : Use by dates Table.

#### 1.4.7 Reference Documentation

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

Designatio n	Serial number	Reference	Title	Edition	Docume nt Status	Documentation	Flag	Comment
EAP	EAP5103.1	A5-RC-11-C- 109-AIRB	REGISTRE DE CONFIGURATIO N 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]

Designatio n	Serial number	Reference	Title	Edition	Docume nt Status	Documentation	Flag	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]

Designatio n	Serial number	Reference	Title	Edition	Docume nt Status	Documentation	Flag	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

# 1.5 **SYNTHESIS**

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

Туре	Designatio n	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 INTEGRATI ON	DL4.2-AC-EAP integration	[Warning]	[Comment]

Tableau 29 : Synthesis Table.