

## **SYPAC**

**59 RUE DU MARECHAL LECLERC** 28110 LUCE **France** 

FOR THE ATTENTION OF Nicolas BERNARDON General Director Christelle ROSSIGNOL Quality Responsible

CERTIFICATE PREPARED BY FARION Raïssa

YOUR QTML FOCAL POINT FARION Raïssa

E-MAIL

raissa.r.farion.external@airbus.com

PHONE

+33 5 61 18 81 61

Independent

DATE 04/11/2020 OUR REFERENCE SUR2020.0122 Ind. A ARP-ID of the External Shop 298999 TYPE of External Shop

## **Attestation letter for Qualification on Test Methods**

Dear Madam, Dear Sir,

We herewith inform that the couples <Test Methods / External Shop> as detailled in the Appendix have been either registered or modified in the Official Airbus Qualified Test Methods List (QTML).

The latest valid status of all qualified <Test Methods / External Shop> couples is published by regular QTML reports:

- On Airbus homepage for Suppliers (https://www.airbus.com/be-an-airbus-supplier.html) Only Independent Labs.
- On Airbus Supply Portal A2QS All External Shops.

A qualified couple is not linked to a specific product. It is the proof that the External Shop is meeting the requirement of the M20691.2: Perform Couple <Product/Supplier Site> Compliance and Maturity's Activities for Material Products Suppliers and/or M20691.3: Perform Couple < Product/Supplier Site > Compliance and Maturity's Activities for Aerostructure Parts Suppliers.

- On a quality aspect: we kindly ask you to indicate us any modification which could have a quality impact.
- Concerning technical requirements:
  - \* We kindly ask you to participate at least every 2 years to the PTP for the tests you perform on Airbus Products (see Appendix for details on next PTP participation requirements).
    - You can find all necessary information about PTP participation process on the website: https://ptpscheme.com. In case of PTP results out of tolerances, the couples qualification can be downgraded to an authorisation to proceed or withdrawn and the PTP participation frequency is reduced to one year, subject to acceptance by Airbus of your Root Cause Analysis and associated Corrective Actions.
  - \* On the other hand, you shall supply at least every 2 years the results of your Internal Homogeneity Studies per Test Families.

Airbus reserves the right to withdraw or suspend the qualification at any time for specific reason, e.g.

- Any major incident(s) detected on one or several Test processes
- Lack in quality
- Evidence non-compliance with the M20691.2 and/or M20691.3
- Loss of Airbus Supplier Approval
- Stop of the Business

Yours faithfully,

**FARION Raïssa** Airbus Test Methods Auditor POMDS - CE **Your QTML Focal Point** 

raison

**SAUX Alexandra Test Methods Coordinator POMDS-CE** Your Quality Responsible

Appendix: Matrix of qualified Couples < Test Methods / External Shop>

@ Airbus SAS, 2014. All rights reserved. Confidential and proprietary document. This document and all information contained herein is the sole property of Airbus SAS. No intellectual property rights are granted by the delivery of this document or the disclosure of its content

This document shall not be reproduced or disclosed to a third party without the express written consent of Airbus SAS. This document and its content shall not be used for any purpose other than that for which it is supplied. Registered office.



## APPENDIX: Matrix of qualified Couples <Test Methods / External Shop>

We hereby declare the External Shop:

**SYPAC** 

59 RUE DU MARECHAL LECLERC 28110 LUCE France

CERTIFICATE PREPARED BY FARION Raïssa DATE 04/11/2020 **OUR REFERNCE** SUR2020.0122 Ind. A

ARP-ID of the External Shop

298999

TYPE of External Shop Independent

## **Qualified or Authorised to proceed for the following Test processes:**

Test Standard(s) *	Test label	Complex.	Qualif. Status	Next PTP part. **	QCS Ref.	Remark
AITM 3-0030	Titration of sulphuric and tartaric acid in anodizing electrolytes	Low	Qualified			
AITM 3-0032	Analysis of metals in galvanic bathes by ICP-spectroscopy	Low	Qualified			
AITM 3-0034	Combined determination of free hydroxide and aluminium in alkaline surface treatment baths	Low	Qualified			
AITM 3-0035	Determination of chloride contaminations in surface treatment baths	Low	Qualified			
ASTM B117	Standard practice for operating salt spray (Fog) apparatus	Low	Qualified	2022		
ASTM D4060	Abrasion resistance of organic coatings by the Taber abraser	Low	Qualified			
ASTM E384	Microindentation hardness of materials	Low	Qualified	2022	V	ickers micro-hardness only
ISO 4516	Metallic and other inorganic coatings - Vickers and Knoop microhardness tests	Low	Qualified		V	ickers micro-hardness only
ISO 9227	Corrosion tests in artificial atmospheres - Salt spray tests	Low	Qualified	2022		

<sup>\*</sup> Unless otherwise specified, last issue of the standard shall apply.

<sup>\*\*</sup> Next PTP participation year is given for information - It is the External Shop's responsibility to check every year on the PTP Website (https://ptpscheme.com/) which kits are proposed.