

In accordance with Airbus Procedure AP5270, this attestation is granted to GRUPO SALVADOR CAETANO SGPS, SA CAETANO AVENIDA VASCO DA GAMA 1410

VILA NOVA DE GAIA

4430-247

Portugal

This attestation demonstrates recognition of Airbus Qualifications for:

03 Installation, Manufacture, Fabrication

05 Paints, Coatings, Filler, Sealant

Non Destructive Testing

Note: saying that the real qualification data base is the official QSPL data base published at <a href="www.airbus.com">www.airbus.com</a> on the Airbus Qualified Special Process List (QSPL) at the issuance date of this attestation.

Supplier ID: 310144

Attestation Issuance date: 10 Jan 2019 14:21

## Airbus Qualifications as listed in Airbus QSPL on 10 Jan 2019 14:21 GRUPO SALVADOR CAETANO SGPS, SA CAETANO/Portugal/310144

Family	Ref. No. (PS)	Title (PS)	Ref. No. (PI)	Title (PI)	Special Process	PS Current Version	Status	Limitations	First ATP or Qualification date	Airbus Reference No
05 Paints, Coatings, Filler, Sealant	I+D-P-060	Paint General specification	I+D-P-060	Paint General specification	Yes	C5	QUALIFIED		13/11/2017	TAQQP-IQ- 161014-01 Rev0
05 Paints, Coatings, Filler, Sealant	I+D-P-146	Application of sealants	I+D-P-146	Application of sealants	Yes	E5	QUALIFIED WITH LIMITATIONS	Limited to type 1 A+B and type 3.	13/11/2017	2016-TAQO- 0005
03 Installation, Manufacture, Fabrication	I+D-P-233	Manufacturing of carbon fibre composite material structures laminate and sandwich	I+D-P-233	Manufacturing of carbon fibre composite material structures laminate and sandwich	Yes	D3	QUALIFIED WITH LIMITATIONS	Limited to the following type of process: co-cured (Hand Lay-up and sándwich), Cobonding and secondary bonding.	13/11/2017	AM-SUB-042- 016
05 Paints, Coatings, Filler, Sealant	I+D-P-358	Painting of composite detail parts	I+D-P-358	Painting of composite detail parts	Yes	D1	QUALIFIED		13/11/2017	TAQQP-IQ- 161014-01 Rev 0
03 Installation, Manufacture, Fabrication	I+D-P-387	Machining composites	I+D-P-387	Machining composites	Yes	A2	QUALIFIED WITH LIMITATIONS	Limited to manual edge cutting.	13/11/2017	2016-TAQO- 0064

## List of all Non Destruction Tests recorded in QSPL on 10 Jan 2019 14:21 GRUPO SALVADOR CAETANO SGPS, SA CAETANO/Portugal/310144

Family	Ref. No. (PS)	Title (PS)	Ref. No. (PI)	Title (PI)	Special Process	PS Current Version	Status	Limitations	QCS Ref. Number	QCS Title	QCS Material/shape/thi ckness scope	Airbus Reference No
Non Destructive Testing	AITM6-4005	Ultrasonic pulse-echo inspection of carbon fibre plastics	NO_AIRBUS _PI		Yes	10	QUALIFIED WITH LIMITATION S	A320 HTP (Ribs leading edge) / Material type; Z-19,749 R & D-P-230B GROUP III (MAT.1,2,3). Fiberglass Z-19.115-AIMS-02-003 and bronze mesh, Z-22.948 - AIMS05-12-003 / 1 and AIPS03-02-019 / Structure builds up: flat and curved monolithic laminâtes/ Flat and curved monolithic laminates and thickness range between 1,2–9,7 mm and 5,6-1,04 mm		Manual pulse echo inspection of A320 HTP parts (A320 HTP (Ribs leading edge)	parts (A320 HTP (Ribs leading edge) / Material type: Z-	18-AAC- 00002952 - CAETANO - ULTRASONI C

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Non Destructive Testing	AITM6-4010	Inspection of fibre composites by ultrasonic phased array technique	NO_AIRBUS _PI		Yes	6	AUTHORISA TION TO PROCEED WITH LIMITATION S until 2019- 03-20	QCS180647: NDT method and NDT technique: Automatic and Manual ultrasonic inspection by Pulse echo PA according to AITM6- 4010 Material type: Z-19.749, I+D-P-230B GROUP III (MAT.1,2,3), fiberglass Z- 19.115- AIMS-02-003 and bronze mesh, Z- 22.948, AIMS05-12- 003/1 and AIPS03-02- 019 Structure builds up: flat monolithic laminates. Thickness range: 1 – 10 mm.		A320 HTP (Ribs leading edge) manufactured in CAETA	Material type: Z-19.749, I+D-P-230B GROUP III (MAT.1,2,3), fiberglass Z- 19.115- AIMS-02-003 and bron	18-AAC- 00004107

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Non Destructive Testing	AITM6-4021	Reflector plate ultrasonic inspection	NO_AIRBUS _PI		Yes	2	AUTHORISA TION TO PROCEED WITH LIMITATION S until 2019- 03-20	QC180646: NDT method and NDT technique: Automatic ultrasonic inspection by reflectance plate according to AITM6-4021 & I+D-E-338 Material type: Z-19.749, I+D-P-230B GROUP III (MAT.1,2,3), fiberglass Z-19.115- AIMS-02-003 and bronze mesh, Z- 22.948, AIMS05-12- 003/1 and AIPS03-02- 019 Structure builds up: flat monolithic laminates. Thickness range: 1 – 10 mm.		A320 HTP (Ribs leading edge) manufactured in CAETA	Material type: Z-19.749, I+D-P-230B GROUP III (MAT.1,2,3), fiberglass Z- 19.115- AIMS-02-003 and bron	18-AAC- 00004107