

#### This attestation is granted to:

#### **AERO FABRICATIONS**

**COMMON LANE** 

NG16 1HD - WATNALL - GB

This attestation demonstrates recognition of Airbus Commercial Aircraft qualification for:

#### Special Process (SP):

01 JOINING TECHNIQUES

02 SURFACE TREATMENTS

03 INSTALLATION MANUFACTURE FABRICATION

04 HEAT TREATMENT

05 PAINTS COATINGS FILLER SEALANT

06 BONDING

07 ELECTRICAL

09 CLEANING DE-OXIDATION PICKLING CHEMICAL COATING

#### Non Destructive Testing (NDT):

**DIRECT READING** 

MATERIAL EVALUATION

**MEASUREMENT** 

#### Note:

The official and updated qualification database remains QSPL (Qualified Special Process List) for SP and NDT published on www.airbus.com.



The official and updated qualification database remains QSPL (Qualified Special Process List) for SP and NDT published on www.airbus.com.

## Special Processes (SP) as listed in Airbus Commercial Aircraft QSPL for

Family	Process Specification (PS) Ref	PS Title	Process Intstruction (PI) Ref	PI Title	Status	Expiry Date (In case of authorisation to proceed)	Limitations
01 JOINING TECHNIQUE S		DRILLING REAMING AND COUNTERSINKING OF RIVET AND SCREW HOLES	80-T-30-9910	DRILLING REAMING AND COUNTERSINKING OF RIVET AND SCREW HOLES	QUALIFIED		
03 INSTALLATI ON MANUFACTU RE FABRICATIO N		INSTALLATION OF ANCHOR NUTS	80-T-34-3000	INSTALLATION OF ANCHOR NUTS	QUALIFIED		
01 JOINING TECHNIQUE S	80-T-34-3001	INSTALLATION OF FASTENERS AND NUTS	80-T-34-3001	INSTALLATION OF FASTENERS AND NUTS	QUALIFIED		
01 JOINING TECHNIQUE S	80-T-34-3050	TIGHTENING OF SCREWS AND NUTS	80-T-34-3050	TIGHTENING OF SCREWS AND NUTS	QUALIFIED		
05 PAINTS COATINGS FILLER SEALANT	80-T-34-5803	WET INSTALLATION OF FASTENERS	80-T-34-5803	WET INSTALLATION OF FASTENERS	QUALIFIED		
01 JOINING TECHNIQUE S	80-T-34-5822	INSTALLATION OF NAS BLIND RIVETS AND MS-/NASM- ANS EN BLIND BOLTS	80-T-34-5822	INSTALLATION OF NAS BLIND RIVETS AND MS-/NASM- ANS EN BLIND BOLTS	QUALIFIED		
01 JOINING TECHNIQUE S	80-T-34-6620	INERT GAS FUSION WELDING (TIG)	80-T-34-6620	INERT GAS FUSION WELDING (TIG)	QUALIFIED		
06 BONDING	80-T-34-9032	BONDING OF NON- STRUCTURAL CONNECTIONS	80-T-34-9032	BONDING OF NON- STRUCTURAL CONNECTIONS	QUALIFIED		

## Special Processes (SP) as listed in Airbus Commercial Aircraft QSPL for

Family	Process Specification (PS) Ref	PS Title	Process Intstruction (PI) Ref	PI Title	Status	Expiry Date (In case of authorisation to proceed)	Limitations
05 PAINTS COATINGS FILLER SEALANT	80-T-34-9600	APPLICATION OF SEALING COMPOUNDS	80-T-34-9600	APPLICATION OF SEALING COMPOUNDS	QUALIFIED		
02 SURFACE TREATMENT S	80-T-35-1101	CHROMATING OF ALUMINUM AND ALUMINUM ALLOY	80-T-35-1101	CHROMATING OF ALUMINUM AND ALUMINUM ALLOY	QUALIFIED WITH LIMITATIONS		QUALIFIED ONLY FOR USE OF ALODINE PEN FOR REWORK
05 PAINTS COATINGS FILLER SEALANT	80-T-35-5030	COATING WITH TWO/THREE- COMPONENT WATER-BASED PRIMER	80-T-35-5030	COATING WITH TWO/THREE- COMPONENT WATER-BASED PRIMER	QUALIFIED		
05 PAINTS COATINGS FILLER SEALANT	80-T-35-5130	COATING WITH TWO/THREE- COMPONENT WATER-BASED TOP COAT	80-T-35-5130	COATING WITH TWO/THREE- COMPONENT WATER-BASED TOP COAT	QUALIFIED		
05 PAINTS COATINGS FILLER SEALANT	80-T-35-5218	APPLICATION OF ELASTIC PROTECTIVE COATINGS	80-T-35-5218	APPLICATION OF ELASTIC PROTECTIVE COATINGS	QUALIFIED		
05 PAINTS COATINGS FILLER SEALANT	80-T-35-5903	ASSEMBLY WITH DUROPLASTIC ANTI- CORROSION COMPOUND ZINC CHROMATE BASED	80-T-35-5903	ASSEMBLY WITH DUROPLASTIC ANTI- CORROSION COMPOUND ZINC CHROMATE BASED	QUALIFIED		
05 PAINTS COATINGS FILLER SEALANT	80-T-35-9120	COATING WITH PAINTS AND VARNISHES GENERAL	80-T-35-9120	COATING WITH PAINTS AND VARNISHES GENERAL	QUALIFIED		
05 PAINTS COATINGS FILLER SEALANT	80-T-35-9124	REPAIR OF PAINT COATINGS ON METALLIC AND NON- METALLIC SURFACES	80-T-35-9124	REPAIR OF PAINT COATINGS ON METALLIC AND NON- METALLIC SURFACES	QUALIFIED		

## Special Processes (SP) as listed in Airbus Commercial Aircraft QSPL for

Family	Process Specification (PS) Ref	PS Title	Process Intstruction (PI) Ref	PI Title	Status	Expiry Date (In case of authorisation to proceed)	Limitations
04 HEAT TREATMENT	80-T-36-1010	HEAT TREATMENT OF ALUMINIUM	80-T-36-1010	HEAT TREATMENT OF ALUMINIUM	QUALIFIED		
03 INSTALLATI ON MANUFACTU RE FABRICATIO N	80-T-39-0230	TREATMENT OF DAMAGE ON COMPONENTS MADE OF ALUMINIUM-ALLOY	80-T-39-0230	TREATMENT OF DAMAGE ON COMPONENTS MADE OF ALUMINIUM-ALLOY	QUALIFIED		
07 ELECTRICAL	80-T-40-3312	ELECTRICAL BONDING	80-T-40-3312	ELECTRICAL BONDING	QUALIFIED		
02 SURFACE TREATMENT S		CONVERSION COATING OF ALUMINIUM	ABP1-5057	CONVERSION COATING OF ALUMINIUM	QUALIFIED WITH LIMITATIONS		LIMITED TO IMMERSION AND BRUSH/SWAB, METHOD 1 AND 2 ONLY.
01 JOINING TECHNIQUE S	ABP2-1065	RIVETING WITH BLIND NUT PLATE RIVETS	ABP2-1065	RIVETING WITH BLIND NUT PLATE RIVETS	QUALIFIED		
01 JOINING TECHNIQUE S	ABP2-1066	RIVETING WITH BLIND STEM LOCK RIVETS ( AVDEL )	ABP2-1066	RIVETING WITH BLIND STEM LOCK RIVETS (AVDEL)	QUALIFIED		
01 JOINING TECHNIQUE S	ABP2-1067	RIVETING WITH BLIND RIVETS	ABP2-1067	RIVETING WITH BLIND RIVETS	QUALIFIED		
01 JOINING TECHNIQUE S	ABP2-1068	RIVETING WITH BLIND RIVETS ( CHOBERT )	ABP2-1068	RIVETING WITH BLIND RIVETS ( CHOBERT )	QUALIFIED		

## Special Processes (SP) as listed in Airbus Commercial Aircraft QSPL for

Family	Process Specification (PS) Ref	PS Title	Process Intstruction (PI) Ref	PI Title	Status	Expiry Date (In case of authorisation to proceed)	Limitations
01 JOINING TECHNIQUE S	ABP2-1069	RIVETING WITH BLIND FLUSH BREAK RIVETS ( AVDEL MBC )	ABP2-1069	RIVETING WITH BLIND FLUSH BREAK RIVETS (AVDEL MBC)	QUALIFIED		
01 JOINING TECHNIQUE S	ABP2-1071	MILLING THE HEADS OF RIVETS AFTER RIVETING	ABP2-1071	MILLING THE HEADS OF RIVETS AFTER RIVETING	QUALIFIED		
01 JOINING TECHNIQUE S	ABP2-2081	MANUAL FASTENING WITH 4- START QUICK RELEASE FASTENERS	ABP2-2081	MANUAL FASTENING WITH 4- START QUICK RELEASE FASTENERS	QUALIFIED		
01 JOINING TECHNIQUE S	ABP2-2082	SHRINK FITTING OF BOLTS BUSHES PINS AND OTHER FASTENING PARTS	ABP2-2082	SHRINK FITTING OF BOLTS BUSHES PINS AND OTHER FASTENING PARTS	QUALIFIED		
01 JOINING TECHNIQUE S	ABP2-2336	COMMON REQUIREMENTS FOR INSTALLING BOLTS STUDS NUTS AND OTHER FASTENING PARTS.	ABP2-2336	COMMON REQUIREMENTS FOR INSTALLING BOLTS STUDS NUTS AND OTHER FASTENING PARTS.	QUALIFIED		
01 JOINING TECHNIQUE S	ABP2-3097	PREPARATION OF COUNTERSUNK HOLES IN METALLIC MATERIALS FOR FASTENING AND RIVETING	ABP2-3097	PREPARATION OF COUNTERSUNK HOLES IN METALLIC MATERIALS FOR FASTENING AND RIVETING	QUALIFIED		
01 JOINING TECHNIQUE S	ABP2-4099	APPROVAL OF WELDING AND BRAZING OPERATORS	ABP2-4099	APPROVAL OF WELDING AND BRAZING OPERATORS	QUALIFIED		
01 JOINING TECHNIQUE S	ABP2-4102	TUNGSTEN INERT GAS (TIG) WELDING	ABP2-4102	TUNGSTEN INERT GAS (TIG) WELDING	QUALIFIED		

## Special Processes (SP) as listed in Airbus Commercial Aircraft QSPL for

Family	Process Specification (PS) Ref	PS Title	Process Intstruction (PI) Ref	PI Title	Status	Expiry Date (In case of authorisation to proceed)	Limitations
01 JOINING TECHNIQUE S	ABP2-4105	MANUAL BRAZING OF STEELS COPPER AND NICKEL ALLOYS	ABP2-4105	MANUAL BRAZING OF STEELS COPPER AND NICKEL ALLOYS	QUALIFIED		
01 JOINING TECHNIQUE S	ABP2-4106	MANUAL BRAZING OF ALUMINIUM USING SILICON ROD	ABP2-4106	MANUAL BRAZING OF ALUMINIUM USING SILICON ROD	QUALIFIED		
01 JOINING TECHNIQUE S	ABP2-4355	ACCEPTANCE STANDARDS FOR TUNGSTEN INERT GAS (T.I.G.) & PLASMA ARC WELDING (P.A.W.) PROCESSES	ABP2-4355	ACCEPTANCE STANDARDS FOR TUNGSTEN INERT GAS (T.I.G.) & PLASMA ARC WELDING (P.A.W.) PROCESSES	QUALIFIED		
04 HEAT TREATMENT	ABP3-1109	HEAT TREATMENT CONTROL TEST PIECES	ABP3-1109	HEAT TREATMENT CONTROL TEST PIECES	QUALIFIED		
04 HEAT TREATMENT	ABP3-1118	HEAT TREATMENT OF RIVETS PRIOR TO RIVETING	ABP3-1118	HEAT TREATMENT OF RIVETS PRIOR TO RIVETING	QUALIFIED		
04 HEAT TREATMENT	ABP3-1119	HEAT TREATMENT OF ALUMINIUM	ABP3-1119	HEAT TREATMENT OF ALUMINIUM	QUALIFIED		
04 HEAT TREATMENT	ABP3-1120	REFRIGERATED STORAGE OF ALUMINIUM AFTER HEAT TREATMENT	ABP3-1120	REFRIGERATED STORAGE OF ALUMINIUM AFTER HEAT TREATMENT	QUALIFIED		
05 PAINTS COATINGS FILLER SEALANT	ABP4-1123	APPLICATION OF CORROSION INHIBITING PRIMER TO AN INTERNAL OR EXTERNAL SURFACE	ABP4-1123	APPLICATION OF CORROSION INHIBITING PRIMER TO AN INTERNAL OR EXTERNAL SURFACE	QUALIFIED		

## Special Processes (SP) as listed in Airbus Commercial Aircraft QSPL for

Family	Process Specification (PS) Ref	PS Title	Process Intstruction (PI) Ref	PI Title	Status	Expiry Date (In case of authorisation to proceed)	Limitations
05 PAINTS COATINGS FILLER SEALANT	ABP4-2126	APPLICATION OF POLYURETHANE FINISH PAINTS TO AN INTERNAL OR EXTERNAL SURFACE	ABP4-2126	APPLICATION OF POLYURETHANE FINISH PAINTS TO AN INTERNAL OR EXTERNAL SURFACE	QUALIFIED		
05 PAINTS COATINGS FILLER SEALANT	ABP4-2127	APPLICATION OF FLEXIBLE FINISH PAINT SCHEME INCORPORATING A CHROMATED PRIMER TO AN EXTERNAL SURFACE	ABP4-2127	APPLICATION OF FLEXIBLE FINISH PAINT SCHEME INCORPORATING A CHROMATED PRIMER TO AN EXTERNAL SURFACE	QUALIFIED		
05 PAINTS COATINGS FILLER SEALANT	ABP4-2128	APPLICATION OF POLYURETHANE PAINTS AND VARNISHES FOR OVERCOATING OF SEALANTS AND PART MARKINGS AND FOR IDENTIFICATION PURPOSES	ABP4-2128	APPLICATION OF POLYURETHANE PAINTS AND VARNISHES FOR OVERCOATING OF SEALANTS AND PART MARKINGS AND FOR IDENTIFICATION PURPOSES	QUALIFIED		
05 PAINTS COATINGS FILLER SEALANT	ABP4-2130	APPLICATION OF FLEXIBLE FINISH PAINT TO AN INTERNAL SURFACE	ABP4-2130	APPLICATION OF FLEXIBLE FINISH PAINT TO AN INTERNAL SURFACE	QUALIFIED		
05 PAINTS COATINGS FILLER SEALANT	ABP4-2131	APPLICATION OF HIGH TEMPERATURE STOVE ENAMEL PAINT TO STEELS	ABP4-2131	APPLICATION OF HIGH TEMPERATURE STOVE ENAMEL PAINT TO STEELS	QUALIFIED		
05 PAINTS COATINGS FILLER SEALANT	ABP4-2364	APPLICATION OF FLEXIBLE FINISH PAINT SCHEME INCORPORATING A CHROMATE-FREE PRIMER TO AN EXTERNAL SURFACE	ABP4-2364	APPLICATION OF FLEXIBLE FINISH PAINT SCHEME INCORPORATING A CHROMATE-FREE PRIMER TO AN EXTERNAL SURFACE	QUALIFIED WITH LIMITATIONS		Method 1 and Method 4 only Aircraft parts not visible externally No rework on parts allowed
05 PAINTS COATINGS FILLER SEALANT	ABP4-5141	APPLICATION OF SEALANT FOR INTEGRAL FUEL TANKS	ABP4-5141	APPLICATION OF SEALANT FOR INTEGRAL FUEL TANKS	QUALIFIED		
05 PAINTS COATINGS FILLER SEALANT	ABP4-5142	APPLICATION OF SEALANT FOR GENERAL AIRCRAFT STRUCTURE	ABP4-5142	APPLICATION OF SEALANT FOR GENERAL AIRCRAFT STRUCTURE	QUALIFIED		

## Special Processes (SP) as listed in Airbus Commercial Aircraft QSPL for

Family	Process Specification (PS) Ref	PS Title	Process Intstruction (PI) Ref	PI Title	Status	Expiry Date (In case of authorisation to proceed)	Limitations
05 PAINTS COATINGS FILLER SEALANT	ABP4-5144	APPLICATION OF NON- HARDENING JOINTING COMPOUNDS AS SEALANT	ABP4-5144	APPLICATION OF NON- HARDENING JOINTING COMPOUNDS AS SEALANT	QUALIFIED		
06 BONDING	ABP5-1158	ADHESIVE BONDING WITH TWO PART EPOXY (ARALDITE)	ABP5-1158	ADHESIVE BONDING WITH TWO PART EPOXY (ARALDITE)	QUALIFIED		
09 CLEANING DE- OXIDATION PICKLING CHEMICAL COATING	ABP5-1351	SURFACE PREPARATION PRIOR TO APPLICATION OF PAINTS	ABP5-1351	SURFACE PREPARATION PRIOR TO APPLICATION OF PAINTS	QUALIFIED		
01 JOINING TECHNIQUE S	ABP6-3205	FABRICATION AND DEBURRING OF HOLES IN METALLIC MATERIALS	ABP6-3205	FABRICATION AND DEBURRING OF HOLES IN METALLIC MATERIALS	QUALIFIED		
05 PAINTS COATINGS FILLER SEALANT	ABP6-4221	MANUFACTURE OF FORM-IN- PLACE SEALS USING SEALANT	ABP6-4221	MANUFACTURE OF FORM-IN- PLACE SEALS USING SEALANT	QUALIFIED		
07 ELECTRICAL	ABP7-1245	ELECTRICAL BONDING AND EARTHING FOR AIRBUS REQUIREMENTS DURING ASSEMBLY	ABP7-1245	ELECTRICAL BONDING AND EARTHING FOR AIRBUS REQUIREMENTS DURING ASSEMBLY	QUALIFIED WITH LIMITATIONS		LIMITED TO PARTS AND PROCESS REFERENCED IN BVTI AFBT 001
07 ELECTRICAL	ABP7-1246	ELECTRICAL BONDING AND EARTHING FOR AIRBUS REQUIREMENTS DURING ASSEMBLY	ABP7-1246	ELECTRICAL BONDING AND EARTHING FOR AIRBUS REQUIREMENTS DURING ASSEMBLY	QUALIFIED WITH LIMITATIONS		LIMITED TO PARTS AND PROCESS REFERENCED IN BVTI AFBT 001

## Special Processes (SP) as listed in Airbus Commercial Aircraft QSPL for

Family	Process Specification (PS) Ref	PS Title	Process Intstruction (PI) Ref	PI Title	Status	Expiry Date (In case of authorisation to proceed)	Limitations
09 CLEANING DE- OXIDATION PICKLING CHEMICAL COATING	ABP8-1296	DEOXIDATION OF ALUMINIUM ALLOYS	ABP8-1296	DEOXIDATION OF ALUMINIUM ALLOYS	QUALIFIED		
01 JOINING TECHNIQUE S	AIPS01-02-0 03	PREPARATION OF HOLES IN METALLIC MATERIALS FOR FASTENING	AIPI01-02-00 3	PREPARATION OF HOLES IN METALLIC MATERIALS FOR FASTENING	QUALIFIED		
01 JOINING TECHNIQUE S	AIPS01-02-0 08	TORQUE TIGHTENING OF SCREWS BOLTS AND NUTS	AIPI01-02-00 8	TIGHTENING TORQUES FOR STRUCTURAL FASTENERS	QUALIFIED WITH LIMITATIONS		Manual Tightening only
01 JOINING TECHNIQUE S	AIPS01-02-0 13	INSTALLATION OF BLIND BOLTS AND BLIND RIVETS - PULL-TYPE -	AIPI01-02-01 3	INSTALLATION OF BLIND BOLTS AND BLIND RIVETS - PULL-TYPE -	QUALIFIED WITH LIMITATIONS		Rivets only. Plastics and Aluminum Assemblies.
01 JOINING TECHNIQUE S	AIPS01-02-0 17	GENERAL ASSEMBLY AND INSTALLATION OF FASTENERS	AIPI01-02-01 7	GENERAL ASSEMBLY AND INSTALLATION OF FASTENERS	QUALIFIED		
01 JOINING TECHNIQUE S	AIPS01-02-0 22	INSTALLATION OF CYLINDRICAL SHANK THREADED FASTENERS	AIPI01-02-02 2	INSTALLING THREADED CYLINDRICAL FASTENERS	QUALIFIED		
01 JOINING TECHNIQUE S	AIPS01-03-0 02	MANUAL FASTENING OF 2- OR 4- START QUICK RELEASE FASTENERS WITH OR WITHOUT ACRES SLEEVES	AIPI01-03-00 2	MANUAL FASTENING OF 2- OR 4- START QUICK RELEASE FASTERNERS WITH ODER WITHOUT ACRES SLEEVES	QUALIFIED		
02 SURFACE TREATMENT S		TARTARIC SULPHURIC ANODIZING (TSA) OF ALUMINUM ALLOYS FOR CORROSION PROTECTION AND PAINT PRE-TREATMENT SPECIAL PROCESS	AIPI02-01-00 3	TSA AL ALLOYS FOR CORROSION PROTECTION	QUALIFIED WITH LIMITATIONS		PAINTED PARTS ONLY

## Special Processes (SP) as listed in Airbus Commercial Aircraft QSPL for

Family	Process Specification (PS) Ref	PS Title	Process Intstruction (PI) Ref	PI Title	Status	Expiry Date (In case of authorisation to proceed)	Limitations
02 SURFACE TREATMENT S	AIPS02-05-0 01	CHEMICAL CONVERSION COATING	AIPI02-05-00 1	CHEMICAL CONVERSION COATING	QUALIFIED WITH LIMITATIONS		IMMERSION PROCESS ONLY.
04 HEAT TREATMENT	AIPS04-01-0 01	HEAT TREATMENT OF ALUMINIUM ALLOY PARTS	AIPI04-01-00 1	HEAT TREATMENT OF ALUMINIUM ALLOY PARTS	QUALIFIED		
05 PAINTS COATINGS FILLER SEALANT	AIPS05-02-0 03	APPLICATION OF EXTERNAL PAINT SYSTEMS	AIPI05-02-00 3	APPLICATION OF EXTERNAL PAINT SYSTEMS	QUALIFIED WITH LIMITATIONS		ABRASION RESISTANT PAINT ON NON VISIBLE DETAIL PARTS, WHEN AIRCRAFT ON THE GROUND
05 PAINTS COATINGS FILLER SEALANT	AIPS05-02-0 09	APPLICATION OF STRUCTURAL PAINTS	AIPI05-02-00 9	APPLICATION OF STRUCTURAL PAINTS	QUALIFIED		
05 PAINTS COATINGS FILLER SEALANT	AIPS05-02-0 11	REWORK OF PAINTS ON METALLIC AND NON- METALLIC STRUCTURAL PARTS	AIPI05-02-01 1	REWORK OF PAINTS ON METALLIC AND NON- METALLIC STRUCTURAL PARTS	QUALIFIED		
05 PAINTS COATINGS FILLER SEALANT	AIPS05-05-0 01	SEALING OF AIRCRAFT STRUCTURE	AIPI05-05-00 1	SEALING OF AIRCRAFT STRUCTURE	QUALIFIED WITH LIMITATIONS		No qualification for freezing and defreezing process.
05 PAINTS COATINGS FILLER SEALANT	AIPS05-05-0 03	SURFACE PROTECTION OF FASTENERS AND SEALANTS BY APPLICATION OF VARNISH	AIPI05-05-00 3	SURFACE PROTECTION OF FASTENERS AND SEALANTS BY APPLICATION OF PAINT	QUALIFIED		
05 PAINTS COATINGS FILLER SEALANT	AIPS05-05-0 04	WET INSTALLATION OF FASTENERS	AIPI05-05-00 4	WET INSTALLATION OF FASTENERS	QUALIFIED WITH LIMITATIONS		No qualification for freezing and defreezing process.

## Special Processes (SP) as listed in Airbus Commercial Aircraft QSPL for

Family	Process Specification (PS) Ref	PS Title	Process Intstruction (PI) Ref	PI Title	Status	Expiry Date (In case of authorisation to proceed)	Limitations
06 BONDING	04	MECHANICAL SURFACE PREPARATION OF NON- STRUCTURAL ADHEREND PRIOR TO ADHESIVE BONDING	AIPI06-01-00 4	MECHANICAL SURFACE PREPARATION OF NON- STRUCTURAL ADHEREND PRIOR TO ADHESIVE BONDING	QUALIFIED		
06 BONDING	AIPS06-02-0 02	NON-STRUCTURAL ADHESIVE BONDING	AIPI06-02-00 2	NON STRUCTURAL ADHESIVE BONDING	QUALIFIED		
06 BONDING	AIPS06-02-0 09	ADHESIVE TAPE BONDING	AIPI06-02-00 9	ADHESIVE TAPE BONDING	QUALIFIED WITH LIMITATIONS		Approval is granted. However it is limited to the pre-cleaning in accordance with invoked AIPS/AIPI 09-01-002.  This is in accordance with AIPS/I 06-02-009 Section 3.1.1.2
07 ELECTRICAL	AIPS07-01-0 06	ELECTRICAL BONDING	AIPI07-01-00 6	ELECTRICAL BONDING	QUALIFIED WITH LIMITATIONS		LIMITED TO Methods SP1, SP2, SP7, SP8, 2a/2b, 7, FP2 and FP3

# Non Destructive Tests (NDT) as listed in Airbus Commercial Aircraft QSPL for

Sub Family	Process Specification (PS) Ref	PS Title	Process Intstruction (PI) Ref	PI Title	Status	Expiry Date (In case of authorisation to proceed)	Limitations
MATERIAL EVALUATION	ABP6-5224	TESTING OF ALUMINIUM ALLOYS BY ELECTRICAL CONDUCTIVITY	ABP6-5224	TESTING OF ALUMINIUM ALLOYS BY ELECTRICAL CONDUCTIVITY	QUALIFIED		
PENETRANT	ABP6-5230	TESTING BY PENETRANT FLAW DETECTION	ABP6-5230	TESTING BY PENETRANT FLAW DETECTION	QUALIFIED WITH LIMITATIONS		sensitivity 2 penetrant and aluminium 2000, 6000, 7000 series (when etching step is performed)
PENETRANT	AITM6-1001	PENETRANT INSPECTION	AITM6-100 1	PENETRANT INSPECTION	QUALIFIED WITH LIMITATIONS		sensitivity 2 penetrant and aluminium 2000, 6000, 7000 series (when etching step is performed)
DIRECT READING	AITM6-6004	DETERMINATION OF ELECTRICAL CONDUCTIVITY OF NON-FERROMAGNETIC MATERIALS	AITM6-600 4	DETERMINATION OF ELECTRICAL CONDUCTIVITY OF NON-FERROMAGNETIC MATERIALS	QUALIFIED		
DIRECT READING	AITM6-6006	MEASURING COATING THICKNESS BY EQUIPMENTS OF THE MAGNETIC AND EDDY CURRENT TYPE	AITM6-600 6	MEASURING COATING THICKNESS BY EQUIPMENTS OF THE MAGNETIC AND EDDY CURRENT TYPE	QUALIFIED		
MATERIAL EVALUATION	AITM6-9004	INSPECTION FOR CONFIRMATION OF THE ANODISING PROCESS (BASED UPON MEASUREMENT OF SURFACE RESISTANCE)	AITM6-900 4	INSPECTION FOR CONFIRMATION OF THE ANODISING PROCESS (BASED UPON MEASUREMENT OF SURFACE RESISTANCE)	QUALIFIED		
MEASUREME NT	AITM6-9008	ELECTRICAL BONDING CONNECTIONS RESISTANCE MEASUREMENT	AITM6-900 8	ELECTRICAL BONDING CONNECTIONS RESISTANCE MEASUREMENT	QUALIFIED WITH LIMITATIONS		LIMITED TO METHOD 1 and 2