



2600 DE MINIAC, ST-LAURENT, QC. H4S 1L7  
TEL (514) 337 1782 FAX (514) 337 1784



Form-001 Rev.81 Dated 29.08.2023

LISTE DES ACCREDITATIONS / APPROVALS LIST\* (Aerospace/Military/Automotive)\*

TRAITEMENTS DE SURFACES	BOEING AEROSPACE	BOMBARDIER AEROSPACE	VIKING AEROSPACE (Only for CL-215, CL-215T, and CL-415)	AIRBUS Airbus Canada Limited Partnership	Bell Helicopter TEXTRON	Collins Aerospace PRATT & WHITNEY CANADA CORP.	Collins Aerospace PRATT & WHITNEY AMERCA	SIEMENS Energy Gas Turbine	SAFRAN MESSIER DOWTY	Collins Aerospace UTC AEROSPACE SYSTEMS (Landing Gear)	HEROUX DEVTEK	Collins Aerospace UTC AEROSPACE SYSTEMS (Aerostructures)	Collins Aerospace UTC AEROSPACE SYSTEMS (Hamilton Sundstrand)	NORTHROP GRUMMAN Northrop Grumman Corporation	NASA	PHILIPS Philips HealthCare	SUMITOMO PRECISION PRODUCTS CO., LTD.	LIEBHERR-AEROSPACE LINDENBERG GmbH	ALCOA HOWMET CASTING	NADCAP
Shot Peen		BAPS 185-002								AMS-2430										SOA
Cadmium Plating										LGPS-1100 / MS-00-P-416, AMS-2400, MIL-STD-870										SOA
Zinc-Nickel Plating										LGPS-1106 / AMS-2417										SOA
MAGNETIC PARTICLE INSPECTION (MPI)		BAPS 176-004 / PPS 20.01	BAPS 176-004 / PPS 20.03	A2PS 176-004	BPS-4075	CMPM-101, using codes MC,MD,ME,MR,AC and MSR specified on SPD				ASTM-E1444	HPS-117	ASTM-E1444								SOA
FLUORESCENT PENETRANT INSPECTION(FPI)	BAC-5423	BAPS 176-002 / PPS 20.03	BAPS 176-002 / PPS 20.01	A2PS 176-002 (Type 1; Methods A & D)	BPS-4089 [IB1 : FPI METHOD A IB2 : FPI METHOD D]	CFPM-1 CFPM-4	CFPM-1 CFPM-4		ASTM-E-1417	ASTM-E1417	HPS-106	RPS-18.10								SOA
Removal of Shot Peen Residue from Aluminum Alloy		BAPS 180-029	BAPS 180-029	A2PS 180-029							ASTM-E1417	MIL-STD-1907	NAS-410							SOA
PRE-PENETRANT ETCH prior to PENETRANT INSPECTION	BAC-5786 (Only for Aluminum alloys)	BAPS 180-030 (Only for Aluminum alloys)	BAPS 180-030 (Only for Aluminum alloys)	A2PS 180-030 (Only for Aluminum alloys)					ASTM-E165 (Only for Aluminum alloys)	ASTM-E165 (Only for Aluminum alloys)	HPS-306 (Only for Aluminum alloys)	RPS-18.10			PRC-5010 (Only for Aluminum alloys)					SOA
Boric Sulfuric Acid Anodizing (BSAA)	BAC-5632,CL.1&5																			SOA
CHROMIC ANODIZING	MIL-A-8625 Type I BAC 5019 Class 1 & 3 BAC 5019 Class 5 PS 13201	BAPS 160-010 PPS 32.03 (Approved for Chromic Acid Anodizing per BAPS 160-010 approval)	BAPS 160-010 PPS 32.03 (Approved for Chromic Acid Anodizing per BAPS 160-010 approval)	A2PS 160-010	BPS-4001	CPW 20-1 (AMS 2470) (Controlling Document FC-44)		RPS54 App. 2	MIL-A-8625 Type I	MIL-A-8625 Type I	HPS-111 (Mat. 7050 not approved) AMS-2470 (Mat. 7050 not approved)		MIL-A-8625 Type I/IB CL.1						MIL-A-8625 Type I	SOA
SULFURIC ANODIZING	PS 13201	BAPS 160-032 (Gr.1/2)	BAPS 160-032 (Gr.1/2)	A2PS 160-032 (Gr.1/2)		CPW 20-7 (AMS 2471) (Controlling Document FC-44)			MIL-A-8625 Type II	MIL-A-8625 Type II	HPS-110 (Mat. 7050 not approved) AMS-2471 (Mat. 7050 not approved)	RPS-13.55	MIL-A-8625 Type II	MIL-A-8625 (Limited to 5% sodium or potassium dichromate seal on C-2, E-2C10, EA-6B, EA-18G or E-8 (Jstars))				MIL-A-8625 Type II	MIL-A-8625 Type II	SOA
HARD COAT ANODIZING	BAC-5821 (No seal) AMS-2469 (No seal) MIL-A-8625 Type III (No seal)	BAPS 160-023_Class A/B PPS 32.04 Code A2	BAPS 160-023_Class A/B PPS 32.04 Code A2	A2PS 160-023_Class A/B	BPS-4387 (No Seal)	AMS-2469 (No seal)			MIL-A-8625 Type III	MIL-A-8625 Type III	HPS-143 (Mat. 7050 not approved)	RPS-13.55	MIL-A-8625 Type III					MIL-A-8625 Type III	MIL-A-8625 Type III	SOA
ALUMINIUM CHEMICAL CONVERSION	MIL-DTL-5541 BAC-5719	BAPS 160-020 (for Aluminum Alloys Type 1 and Type 2 Alodine 1132 Touch&Prep Pen) BAPS- 160-040 (for Aluminum Alloys Type 1 and Type 2 Alodine 1132 Touch&Prep)	BAPS 160-020 (for Aluminum Alloys Type 1 and Type 2 Alodine 1132 Touch&Prep Pen) BAPS- 160-040 (for Aluminum Alloys Type 1 and Type 2 Alodine 1132 Touch&Prep)	A2PS 160-020 A2PS- 160-040		CPW 20-2 (AMS 2473) (Controlling Document FC-44) AMS-2477					HPS-113, Ty.I, CL.1A,3	RPS-13.52	MIL-DTL-5541						MIL-DTL-5541	SOA
APPLICATION OF SEALANT , PRIMER , TOP COAT, WIPE-ON PRIMER, INTEGRAL FUEL TANK COATING	BAC 5736 BAC 5845 BAC5882	BAPS 138-043 BAPS 138-044 BAPS 138-055 BAPS 157-026	BAPS 138-044 BAPS 138-044 BAPS 138-055	A2PS 138-043 A2PS 138-044 A2PS 138-055		CPW 20-E (CPW-714) (Controlling Document FC-44) CPW 20-T (CPW-715) (Controlling Document FC-44) CPW 20-OT (CPW-715) (Controlling Document FC-44)		DCMP-199 DCMP-152 DCMP-214 PCS-2500 PCS-2530 PCS-2700 PCS-7200		LGPS-1001 MIL-F-18264	HPS-170 MIL-F-18264 MIL-PRF-22750 MIL-PRF-23377 MIL-PRF-85285 MIL-PRF-85582 HPS-211	RPS-13.97 RPS-13.97-10 RPS-13.97-14 RPS-13.97-16								SOA

\* For Aerospace only Type I is approved  
\*\* Prime approval is in process  
SOA=Scope of approval

