



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



Form-001 Rev.83 Dated 14.12.2023

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	MESSIER DOWTY	UTC AEROSPACE SYSTEMS (Landing Gear)	HEROUX DEVTEK	UTC AEROSPACE SYSTEMS (Aerostructures)	UTC AEROSPACE SYSTEMS (Hamilton Sundstrand)	Northrop Grumman Corporation	NASA	Philips HealthCare	SUMITOMO PRECISION PRODUCTS CO., LTD.	LIEBHERR-AEROSPACE LINDENBERG GmbH	ALCOA HOWMET CASTING	NADCAP	
Shot Peen		BAPS 185-002								AMS-2430	AMS-2430 / HPS-126 (Not for INTERNAL DIAMETERS PEENING)									SOA	
CadmiumPlating										LGPS-1100 / MS-QQ-P-416, AMS-2400, MIL-STD-870	AMS-2401 (Max 200 KSI)									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									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																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	BAPS 160-010	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 IIB 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) CPW-755 (TSAA) MIL-A-8625 T.II, Cl.1 for APU CPS-1000, T.II Cl.1D for APU	AMS-2471 & PWA-S-2471 (DICRS)	RPS54 App. 3	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-20CID, EA-6B, EA-16G 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	BAPS 160-023_Class A/B	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 BAC 5626	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)	A2PS 160-020 A2PS- 160-040		CPW 20-2 (AMS 2473) (Controlling Document FC-44) AMS-2477		RPS436 App. 283	PCS 2220 Ty.2	MIL-DTL-5541	HPS-113, Ty.I CL.1A.3 AMS-2473	RPS-13.52	MIL-DTL-5541 AMS-C-5541	PN-14.12 MIL-DTL-5541 (Type I only)					MIL-DTL-5541 MIL-DTL-5541	MIL-DTL-5541	SOA
		PPS 32.01 (Approved for coloured conversion coating of aluminum per BAPS 160-020 Type 1 approval)	PPS 32.01 (Approved for coloured conversion coating of aluminum per BAPS 160-020 Type 1 approval)			PN 14.12 - Class 1 and Class 2 for APU program							HS-240								

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

ULTRASPEC est certifiée NADCAP (Chemical Processing-FPI) et AS-9100\_D & ISO 9001-2015 / ULTRASPEC INC. IS NADCAP CERTIFIED (CHEMICAL PROCESSING-FPI) AND AS-9100\_D & ISO 9001-2015

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FINISHING INC.

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	BOEING AEROSPACE	BOMBARDIER AEROSPACE	VIKING AEROSPACE (Only for CL-215, CL-215T, and CL-415)	Airbus Canada Limited Partnership	Bell Helicopter TEXTRON	PRATT & WHITNEY CANADA CORP.	PRATT & WHITNEY AMERCA	Siemens Energy Gas Turbine	MESSIER DOWTY	UTC AEROSPACE SYSTEMS (Landing Gear)	HEROUX DEVTEK	UTC AEROSPACE SYSTEMS (Aerostructures)	UTC AEROSPACE SYSTEMS (Hamilton Sundstrand)	Northrop Grumman Corporation	NASA	Philips HealthCare					
APPLICATION OF SEALANT, PRIMER, TOP COAT, WIPE-ON PRIMER, INTEGRAL FUEL TANK COATING	BAC-5710 / BAC-5720 / BAC-5736 / BAC-5755 / BAC-5845 / BAC-5877 / BAC-5882 / D210-12534-1 / D210-13473-1 / MMS-420 / PS-13318 / PS-13630 / PS-13630.1 / PS-13646 / PS-20001 / PS-362	BAPS 138-043 / BAPS 138-044 / BAPS 140-014 / BAPS 152-009 / BAPS 152-010 / BAPS 153-003 / BAPS 157-026 / BAPS 161-008 / BAPS 180-008 / BAPS 180-009 / BAPS 710-007 / BAPS 720-003	Same as BAPS but VAPS	A2PS 138-043 A2PS 138-044 A2PS 138-055	BPS-4451 / BPS-4464 / BPS-4310	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-1000 LGPS-1001 LGPS-1002 LGPS-6000 LGPS-6004	HPS-170 / HPS-202 / HPS-210 / HPS-211	RPS-13.97 RPS-13.97-10 RPS-13.97-14 RPS-13.97-16									SOA
POWDER PAINTING		PPS 34.35 Type 1	PPS 34.35 Type 1																		
SOLID, FILM LUBRICANT, APPLICATION		BAPS 161-008	BAPS 161-008	A2PS 161-008	BPS-4310				MIL-PRF-46010	MIL-PRF-46010								LAT4-5001			SOA
STRIPPING OF INORGANIC COATINGS	BAC-5771																				SOA
PLATING, BRUSH CADMIUM		BAPS 160-031 (only on ferrous alloys 180-220 ksi)		A2PS 160-031 (Cadmium plating)					LGPS-1102 MIL-STD-865												SOA
Plating, Brush Zinc Nickel									LGPS-1107 AMS-2590 MIL-R-81841												SOA
ROTOPEEN									AMS-2700 MIL-R-81841												SOA
PASSIVATION		BAPS 180-15	BAPS 180-15	A2PS 180-15	BPS-4007	AMS-2700 (M.1, Type 2/6)	AMS-2700 (M.1, Type 2/6)		AMS-2700	AMS-2700	HPS-190 AMS-2700							HJPS-6005			SOA
SALT SPRAY TESTING	ASTM-B-117																				SOA
ELECTROLESS NICKEL																					SOA
ZINC PLATING																		ASTM-B-633 T.1/2			SOA

NOTE: The yellow cells are related to processes for which pending approvals are in progress

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