



2600 DE MINIAC ST LAURENT, QUE.H4S 1L7

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

TRAITEMENTS DE SURFACES	BOEING AEROSPACE	BOMBARDIER AEROSPACE	Bell Helicopter TEXTRON	PRATT & WHITNEY CANADA CORP.	PRATT & WHITNEY AMERICA	Siemens Energy Gas Turbine	MESSIER DOWTY	UTC AEROSPACE SYSTEMS (Landing Gear)	Lockheed Martin Corporation	HEROUX DEVTEK	UTC AEROSPACE SYSTEMS (Aerostructures)	UTC AEROSPACE SYSTEMS (Hamilton Sundstrand)	NASA	Philips HealthCare	SUMITOMO PRECISION PRODUCTS CO., LTD.	LIEBHERR-AEROSPACE LINDENBERG GmbH	ALCOA HOWMET CASTING	VULCAIN (automotive)	NADCAP
MAGNETIC PARTICLE INSPECTION (MPI)		BAPS 176-004 / PPS 20.03		CMPM-101, using codes MC,MD,ME, MR,AC and MSR specified on SPD				ASTM-E1444		ASTM-E1444									**
FLUORESCENT PENETRANT INSPECTION(FPI)	BAC-5423	BAPS 176-002 / PPS 20.01		CFPM-1 CFPM-4	CFPM-1 CFPM-4		ASTM-E-1417	ASTM-E1417		HPS-106 ASTM-E1417 MIL-STD-1907 NAS-410									SOA
Removal of Shot Peen Residue from Aluminum Alloy and Titanium Alloy Parts		BAPS 180-029																	SOA
PRE-PENETRANT ETCH prior to PENETRANT INSPECTION	BAC-5786 (Only for Aluminum alloys)	BAPS 176-002 (Only for Aluminum alloys)					ASTM-E165 (Only for Aluminum alloys)	ASTM-E165 (Only for Aluminum alloys)		HPS-306 (Only for Aluminum alloys)			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)	BPS-4001	CPW 20-1 (AMS 2470) (Controlling Document FC-44)		RPS54 App. 2	MIL-A-8625 Type I	MIL-A-8625 Type I	STP 58-209	HPS-111 (Mat. 7050 not approved) AMS-2470 (Mat. 7050 not approved)		MIL-A-8625 Type I/IB CL.1 CPS-1000					MIL-A-8625 Type I		SOA
	PS 13201	BAPS 160-032 (Gr.1/2)		CPW 20-7 (AMS 2471) (Controlling Document FC-44) CPW-755 (TSAA)	AMS-2471 & PWA-S-2471 (DICRS)	RPS54 App. 3	M-DLPS-102 MIL-A-8625 Type II	MIL-A-8625 Type II		HPS-110 (Mat. 7050 not approved) AMS-2471 (Mat. 7050 not approved) MIL-A-8625 Ty II (Mat. 7050 not approved)	RPS-13.55	MIL-A-8625 Type II CPS-1000				MIL-A-8625 Type II	MIL-A-8625 Type II		SOA
	MIL-A-8625 Type II	PPS 32.05		MIL-A-8625 T.II, Cl.1 for APU CPS-1000, T.II Cl.1D for APU															
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	BPS-4387	AMS-2469 (No seal)			MIL-A 8625 Type III	MIL-A-8625 Type III		HPS-143 (Mat. 7050 not approved) MIL-A-8625, Type III	RPS-13.55	MIL-A-8625 Type III				MIL-A-8625 Type III	MIL-A-8625 Type III		SOA
	MIL-DTL-5541	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)		CPW 20-2 (AMS 2473) (Controlling Document FC-44) AMS-2477						HPS-113, Ty.I CL.1A,3 AMS-2473	RPS-13.52	MIL-DTL-5541 AMS-C-5541							
	BAC-5719 BAC 5626	PPS 32.35 PPS 32.01 (Approved for coloured conversion coating of aluminum per BAPS 160-020 Type 1 approval)	BPS-4182 CLASS 1A	MIL-DTL-5541 Type I, Class 1A for APU program PN 14.12 - Class 1 and Class 2 for APU program		RPS436 App. 2&3	PCS 2220 Ty.1 & 2	MIL-DTL-5541*					PN-14.12 HS-240			MIL-DTL-5541*	MIL-DTL-5541*		SOA
APPLICATION OF SEALANT,	BAC 5736 BAC 5845	BAPS 138-043 BAPS 138-044		CPW 20-E (CPW-714) (Controlling Document FC-44) CPW 20-T (CPW-715) (Controlling Document FC-44)			DCMP-199 DCMP-152	LGPS-1001		HPS-170 MIL-F-18264	RPS-13.97 RPS-13.97-10								

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PRIMER, TOP COAT, WIPE-ON PRIMER	BACS882	BAPS 138-055		CPW 20-OT (CPW-715) (Controlling Document FC-44)			DCMP-214	MIL-F-18264		MIL-PRF-22750	RPS-13.97-14						PAINTING		SOA
						PCS-2500			MIL-PRF-23377										
						PCS-2530			MIL-PRF-85285	RPS-13.97-16									
						PCS-2700			MIL-PRF-85582										
						PCS-7200			HPS-211										
POWDER PAINTING		PPS 34.35 Type 1																	
SOLID, FILM LUBRIFICANT, APPLICATION		BAPS 161-007 / BAPS 161-008						MIL-PRF-46010		MIL-PRF-46010						LAT4-5001			SOA
STRIPPING OF INORGANIC COATINGS	BAC-5771																		SOA
STRIPPING OF ORGANIC FINISHES																			SOA
PLATING, BRUSH CADMIUM								LGPS-1102											
								MIL-STD-865											
Plating, Brush Zinc Nickel								LGPS-1107											
APPLICATION OF INORGANIC PROTECTIVE COATINGS				CPW-420															
ROTOPEEN								AMS-2590											
								MIL-R-81841											
PASSIVATION		BAPS 180-15		AMS-2700 (M.1, Type 2/6)	API025 (M.1 T.A)		AMS-2700	AMS-2700		HPS-190						HJPS-6005			
						AMS-2700													
						AMS-QQ-P-35													
						ASTM-A380													
						ASTM-A967													
SALT SPRAY TESTING	ASTM-B-117																		SOA
ELECTROLESS NICKEL		BAPS 160-26																	
ELECTROPLATED ZINC																			
ZINC PLATING																ASTM-B-633 T.3 SC.1 CLEAR CHROMATE		CMT0250 (SC2.3 TY.II & SC3.4 TY.III & SC4 TY.II)	

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

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