Global Specification List Document: PS0501_Rev AC

* (Refer para 4.2)	Process Spec No.	Title	Rev	Release date	PSD 1	PSD 2	PSD 3	PSD 4	PSD 5	PSD 6	PSD 7	PSD 8	PSD 9	PSD 10	PSD 11	PSD 12	PSD 13	PSD 14	PSD 15	PSD 16	PSD 17	PSD 18	PSD 19	PSD 20	PSD 21	PSD 22	PSD 23
*	BAC5000	SEALING, GENERAL	BC	10-Oct-25	1-11	1-12	1-13	1-14	1-15	1-16	1-17	1-18	1-19	1-20	1-21	1-22	1-23	1-24	1-25	1-26	6-278	6-281	6-285	6-286	6-294	8-22	9-21
	BAC5004	INSTALLATION OF PERMANENT FASTENERS	R	12-Apr-23	1-5*	6-118	6-130	6-131																			
	BAC5008	APPLICATION OF LUBRICANTS	V	22-Feb-21	1-7	1-8	1-11	9-28																			
	BAC5009	BOLT AND NUT INSTALLATION	AH	17-Jun-25	1-7	1-10	1-11	1-12	1-13	1-14	9-75	9-82	9-83	9-84	9-86	9-87	9-88	9-89									
	BAC5010	APPLICATION OF ADHESIVES	AC	02-Nov-23	1-11	1-12	1-13	1-16	1-17	1-18	1-19																
	BAC5018	INSTALLATION OF SAFETYING DEVICES	N	15-Aug-19	8-10	8-12	9-5																				
	BAC5019	CHROMIC ACID ANODIZING	AA	15-May-23	1-5	1-6	1-7	1-8	6-135	6-145																	
	BAC5027	INSTALLATION OF AIR PRESSURE SEALS ON CABLE ASSEMBLIES	Y	4-Jan-1961	N/A																						
	BAC5032	GRINDING OF CHROMIUM PLATE	G	27-Jan-03	1-5	6-9	6-12	6-13																			
	BAC5034	TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS, AND ASSEMBLIES	V	22-Aug-25	1-7	1-8	1-9	1-10																			
	BAC5034-1	TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS AND ASSEMBLIES \	T	22-Aug-25	1-1	1-2																					
	BAC5034-2	TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS AND ASSEMBLIES \	N	22-Aug-25	1-1	1-2	1-3	1-4																			
	BAC5034-3	TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS AND ASSEMBLIES \	F	18-Nov-24	1-1	1-2																					
*	BAC5034-4	TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS, AND ASSEMBLIES	W	08-Dec-25	1-1																						
	BAC5047	FLUID TIGHT FASTENER INSTALLATION	M	21-Dec-17	6-104	6-106	6-107	6-108	6-109	6-110	9-2																
	BAC5052	SOLDERING AND BRAZING ELECTRIC CONNECTIONS	E	20-Dec-85	N/A																						
	BAC5064	INSTALLATION OF INSERTS, PANEL FASTENERS AND RELATED HARDWARE	F	05-Apr-21	1-1	1-2	1-3	1-4	1-8	1-9	1-12*	1-15	6-52*	6-54	8-19	9-1	9-31										
	BAC5117	ELECTRICAL BONDING	AG	07-Feb-20	8-9	9-9	9-71	9-73	9-74																		
	BAC5120	CRIMPING OF ELECTRICAL TERMINATIONS	V	27-Apr-12	1-1	9-10	9-19	9-23	9-24	9-32																	
	BAC5157	FABRICATION OF ELECTRIC WIRE BUNDLES	V	28-Feb-25	1-10																						
	BAC5158	INSTALLATION OF ELECTRIC WIRING	AB	25-Nov-24	1-3	1-4	1-5	1-6																			
	BAC5162-5	ASSEMBLY OF MIL-DTL-26500 CIRCULAR CONNECTORS	U	16-Aug-24	N/A																						
	BAC5200	CLEANING, PRESERVING & RELUBRICATION ANTI-FRICTION BEARINGS	E	17-Jan-23	1-5																						
	BAC5300	FORMING, STRAIGHTENING AND FITTING METAL PARTS	N	05-Dec-16	N/A																						
	BAC5300-1	SURFACE AND EDGE INTEGRITY OF METAL PARTS	K	11-May-18	1-1	1-2	6-1	9-2																			
	BAC5300-2	METAL PART FORMING, STRAIGHTENING AND FITTING	K	13-Jul-21	6-1	6-2	8-2	8-4																			
	BAC5305	APPLICATION OF ALUMINUM FOIL MARKERS	T	19-Jan-23	1-7	1-8	1-9																				
	BAC5307	PART MARKING	AN	07-Nov-24	1-11	1-12	1-14	1-17	1-18	1-19	1-20	1-21	1-22*	6-289	6-316	9-82	9-99	9-108	9-117								
	BAC5312	APPLICATION OF PLASTIC FILM MARKERS	AA	13-Sep-24	1-7	1-8	1-9	1-10	6-51																		
	BAC5315	ALUMINIUM PLATING, ION VAPOUR DEPOSITED	B	03-May-13	N/A																						
	BAC5315-QPL	QPL TO BAC5315 RevB	ORG	03-May-13	QPL																						
	BAC5338	ACID ETCH AND ELECTROCHEMICAL ETCH MARKING	K	12-Feb-24	1-1																						
*	BAC5401	STORAGE, HANDLING, ISSUANCE AND AGE CONTROL OF RUBBER OR RUBBER-LIKE	G	08-Oct-25	6-3	9-1																					
	BAC5407	Cementing of Metal to Wood or Plastics	B	11-Jun-74	N/A																						
	BAC5408	VAPOR DEGREASING	T	25-Jun-25	1-4																						
	BAC5423	PENETRANT METHODS OF INSPECTION	Y	13-Mar-20	6-155																						
	BAC5424	MAGNETIC PARTICLE INSPECTION	V	15-Dec-23	1-5																						
*	BAC5432	CASTING AND POTTING WITH RESINS	AM	26-Sep-25	1-7	1-8	1-9	1-11	9-7	9-26	9-27																
	BAC5435	BEARING INSTALLATION AND RETENTION	AA	20-Jun-18	1-5	1-10	6-62	6-74	6-75	9-8																	
	BAC5436	ETCH INSPECTION OF GROUND OR MACHINED STEEL PARTS	J	08-Apr-21	1-7	1-8	1-9	1-10	6-72	6-74	9-2																
	BAC5439	ULTRASONIC INSPECTION	J	26-Jul-13	6-23	9-4																					
	BAC5439-1	ULTRASONIC INSPECTION OF WELDS	A	13-Dec-88	6-1	9-1																					
	BAC5439-2	ULTRASONIC INSPECTION OF TUBING	D	26-Jul-13	1-1	9-2																					
	BAC5440	HOLE PREPARATION, MACHINING, AND GRINDING OF STEELS	L	10-Jun-19	6-46	6-51	9-5																				
	BAC5506	INSTALLATION OF ELASTOMERIC SEALS	L	14-Jul-23	1-5	1-6																					
	BAC5550	POTTING OF ELECTRIC CONNECTORS	L	30-May-12	6-43																						
	BAC5602	HEAT TREATMENT OF ALUMINUM ALLOYS	AH	16-Nov-20	1-6	1-7	1-8	1-9	6-182	6-184	6-203																
	BAC5604	BELT GRINDING OF WEAR COATINGS	A	12-May-17	N/A																						
	BAC5613	HEAT TREATMENT OF TITANIUM& TITANIUM ALLOYS	W	02-Feb-24	1-5	1-8	6-57	6-59																			
	BAC5613-QPL	QPL TO BAC5613 Rev W	-	02-Feb-24	QPL																						
	BAC5617	HEAT TREATMENT OF ALLOY STEELS	W	03-Apr-19	8-19	8-21	8-22	8-23	9-12	9-13	9-14																
	BAC5618	CARBURIZING AND NITRIDING OF STEELS	F	15-Apr-93	N/A																						
	BAC5619	HEAT TREATMENT OF CORROSION RESISTANT STEEL	L	23-Jun-22	1-5	1-6	9-15	9-16	9-17																		
	BAC5621	TEMPERATURE CONTROL FOR PROCESSING OF MATERIALS	M	21-Jul-21	N/A																						
	BAC5625	SURFACE TREATMENTS FOR FERROUS ALLOYS	H	08-May-23	1-3	1-4	1-5	6-68	6-69	6-70	6-71																
	BAC5626	COLORED CHEMICAL CONVERSION COATINGS FOR ALUMINIUM	C	18-Jun-15	9-11																						
	BAC5632	BORIC ACID - SULFURIC ACID ANODIZING	G	01-Jun-23	1-3																						
	BAC5637	ZINC-NICKEL ALLOY PLATING	F	08-Sep-17	1-1	1-2	1-3	6-16	6-17																		
	BAC5640	NITRIDING OF STEEL	B	07-Jun-22	1-1	1-2	1-3																				
	BAC5641	CARBURIZING OF CARBON AND ALLOY STEELS	D	13-Oct-22	N/A																						
	BAC5650	HARDNESS TESTING	G	19-Feb-24	6-4	6-5	8-2																				
	BAC5651	EDDY CURRENT ELECTRICAL CONDUCTIVITY INSPECTION	D	20-May-15	N/A																						
	BAC5652	INSPECTION OF CASTINGS	B	12-Sep-13	8-1																						
	BAC5656	ABRASIVE WATERJET CUTTING FOR METALS AND METAL–COMPOSITE HYBRIDS	E	15-May-14	N/A																						
	BAC5664	LOW HYDROGEN EMBRITTLEMENT STYLUS ZINC-NICKEL	B	27-Feb-24	N/A																						
	BAC5669	VIBRATORY PEENING	A	11-May-09	N/A																						
	BAC5680	LOW HYDROGEN EMBRITTLEMENT STYLUS ZINC-NICKEL ALLOY PLATING	F	06-Jul-18	1-1																						
	BAC5680-QPL	QPL to BAC5680 RevF	C	31-Mar-22	QPL																						
	BAC5701	CADMIUM PLATING	R	09-May-22	1-10	8-23	8-25	9-8																			
	BAC5706	APPLICATION OF ORGANIC FINISHES	N	24-Jul-03	6-13	9-2	9-4																				
	BAC5709	HARD CHROMIUM PLATING	Y	23-Mar-23	1-6	1-7	1-8																				
	BAC5709-QPL	QPL to BAC5709 Rev Y	A	04-Feb-25	QPL																						
*	BAC5710	APPLICATION OF SPECIAL PURPOSE COATINGS	AH	09-Dec-25	1-10	1-11	1-12	6-144	6-147	9-25																	
	BAC5716	PREPARATION OF COLORED ANODIC FILMS	H	26-Jul-19	N/A																						
	BAC5718	LOW HYDROGEN EMBRITTLEMENT CADMIUM PLATING	J	08-Jun-98	6-27	6-28																					
	BAC5718-QPL	QPL to BAC5718 Rev J	A	03-Jan-07	QPL																						
	BAC5719	CHEMICAL CONVERSION COATINGS FOR ALUMINUM AND ALUMINUM ALLOYS	AC	20-May-24	1-4	1-5	1-6	1-7	1-8	1-9	1-10	1-11	1-12														
	BAC5720	PROTECTION OF THE INTERIOR OF STRUCTURAL TUBING	D	29-Feb-12	9-1																						
	BAC5722	COPPER PLATING	F	17-Oct-19	N/A																						
*	BAC5725	STRIPPING ORGANIC MATERIALS	L	02-Oct-25	1-5*	1-7*	1-8	1-9*																			
	BAC5728	ELECTROLESS NICKEL PLATING	L	18-Mar-13	1-4	8-1																					
	BAC5730	SHOT PEENING	V	19-Sep-23	1-3	1-4	1-5	8-20	9-10																		
	BAC5730-1	SHOT PEEN FORMING	D	28-May-10	6-12																						
	BAC5730-2	SHOT PEEN FORMING - SELF CONTAINED	D	06-Dec-17	6-8	8-5																					
	BAC5736	APPLICATION OF CHEMICAL AND SOLVENT RESISTANT FINISHES	AF	12-May-25	1-10	1-11	1-12	1-13	1-14	1-15	1-17	6-196	6-209	8-6													
	BAC5744	MANUAL CLEANING (COLD ALKALINE, SOLVENT EMULSION AND FOAM CLEANERS)	L	28-Apr-25	N/A																						
*	BAC5746	NICKEL PLATING (ELECTRODEPOSITED)	N	10-Dec-25	1-7*	1-8*	1-9*	6-42*	6-43*	6-44*	6-46*	9-2*	9-4*	9-5*	9-6*												
*	BAC5746-QPL	QPL to BAC5746 Rev M	-	10-Dec-25	QPL																						
	BAC5748	ABRASIVE CLEANING, DEBURRING, AND FINISHING	W	15-May-23	1-5	1-6	1-7	8-10	8-11																		
*	BAC5749	ALKALINE CLEANING	AC	06-Jan-26	1-8*	1-9*	1-10	1-11*	1-13																		
	BAC5750	SOLVENT CLEANING	W	02-Apr-25	1-8	1-9	1-12	1-13	1-14																		
	BAC5751	CLEANING, DESCALING AND SURFACE PREPARATION OF FERROUS ALLOYS	R	17-Apr-25	1-4	8-15	6-69																				

	BAC5753	CLEANING, DESCALING AND SURFACE PREPARATION OF TITANIUM & TITANIUM ALL	AB	19-Dec-22	1-6	1-7	1-8	1-9	1-10	1-11	1-12*	6-182	6-183	6-184	6-185	6-189	8-11	9-73										
*	BAC5755	APPLICATION OF INTERIOR DECORATIVE FINISHES	AM	19-Dec-25	1-6	1-7*	1-8*																					
	BAC5763	EMULSION CLEANING & AQUEOUS DEGREASING	M	23-Feb-24	1-8	1-9	1-10	1-11	1-12	1-13	1-14	8-5																
	BAC5765	CLEANING AND DEOXIDIZING ALUMINUM ALLOYS	AC	18-Apr-25	1-8	1-9	1-10	1-11	1-12	1-13	1-14	1-15	1-16	1-17	1-21	9-13												
	BAC5771	STRIPPING INORGANIC FINISHES	L	25-Oct-23	N/A																							
	BAC5786	ETCH CLEANING OF ALUMINUM ALLOYS	P	23-Jun-25	1-7	6-61	6-68	9-5	9-6																			
	BAC5793	APPLICATION OF CORROSION RESISTANT FINISH FOR INTEGRAL FUEL TANKS	AC	13-Feb-24	1-6*	1-8	1-9	1-10	6-106	6-107	6-110	6-121	6-122	9-28														
	BAC5804	LOW HYDROGEN EMBRITTLEMENT	AJ	18-Nov-22	1-7	1-8	1-9																					
	BAC5804-QPL	QPL to BAC5804 Rev AJ	A	29-Mar-23	QPL																							
	BAC5807	APPLICATION OF HIGH TEMPERATURE EPOXY PRIMER	P	23-Mar-18	1-5	8-6	9-30	9-31																				
	BAC5810	PHOSPHATING	N	04-Oct-23	1-7	9-8																						
	BAC5811	APPLICATION OF BONDED SOLID FILM LUBRICANTS	W	24-Aug-20	1-7	1-8	1-9	1-10	6-27																			
*	BAC5811-QPL	QPL to BAC5811 Rev W	K	18-Nov-25	QPL																							
	BAC5821	HARD ANODIZING	G	03-Sep-24	N/A																							
	BAC5845	APPLICATION OF POLYURETHANE TOPCOAT	Y	24-Apr-25	1-7	1-8	1-9	6-73	9-17																			
	BAC5849	BRUSH PLATING, ANODIZING & ELECTROMECHANICAL ETCHING	R	02-Sep-22	N/A																							
	BAC5854	LOW HYDROGEN EMBRITTLEMENT STYLUS CADMIUM PLATING	N	01-Sep-23	9-1																							
	BAC5868	APPLICATION OF REFERENCE INFORMATION, PART NUMBERS, AND SERIAL NUMBE	R	26-Jan-21	9-10	9-7	9-8	9-9																				
	BAC5875	FABRICATION OF ALUMINUM MARKERS AND ALUMINUM AND PLASTIC APPLIQUES	U	19-Jan-23	1-5																							
	BAC5877	APPLICATION OF ORGANIC CORROSION INHIBITING COMPOUNDS	N	06-Jun-25	N/A																							
	BAC5882	APPLICATION OF URETHANE COMPATIBLE PRIMER	R	21-Dec-22	1-6	1-7	1-8	1-9																				
	BAC5884	ANODIZING OF ALUMINIUM ALLOYS	E	17-Jul-14	9-10	9-14	9-19																					
	BAC5890	ANODIZING OF TITANIUM FOR ADHESIVE BONDING	C	22-Mar-91	6-1	8-1	9-1																					
	BAC5928	THERMAL CUTTING OF METALS	K	08-Jul-94	6-9	8-2	9-3																					
	BAC5946	TEMPER INSPECTION OF ALUMINIUM ALLOYS	AD	28-Oct-22	N/A																							
	BAC5951	GLASS BEAD PEENING	E	12-Jun-19	N/A																							
	BAC5969	ELECTRICAL DISCHARGE MACHINING	F	19-Nov-20	8-2	9-3																						
	BAC5982	LASER CUTTING OF METAL	C	03-Jul-14	N/A																							
	BACD2074	FASTENER CODES AND SYMBOLS- DESIGN DETAIL	BH	25-Oct-23	N/A																							
	BACD2079	HELICAL COIL INSERT HOLE DETAIL	E	24-Aug-22	N/A																							
	BACD2097	SURFACE TEXTURE (U.S. CUSTOMARY AND METRIC)	AA	27-Feb-17	N/A																							
	BMS3-11	HYDRAULIC FLUID, FIRE RESISTANT	P	06-Mar-13	N/A																							
	BMS3-11-QPL	QPL to BMS3-11 REV P	C	26-Feb-24	QPL																							
	BMS3-27	CORROSION INHIBITING MATERIAL, NON-DRYING RESIN MIX	B	28-Nov-11	N/A																							
	BMS3-27-QPL	QPL to BMS3-27 REV B	ORG	28-Nov-11	QPL																							
	BMS3-33	GREASE, AIRCRAFT, GENERAL PURPOSE	C	02-Feb-17	N/A																							
	BMS3-33-QPL	QPL to BMS3-33 REV C	A	24-Aug-20	QPL																							
	BMS5-45	FUEL TANK SEALANT	N	11-May-23	N/A																							
	BMS5-45-QPL	QPL to BMS3-45 REV N	--	11-May-23	QPL																							
	BMS7-26	STEEL BAR, FORGING STOCK & MECHANICAL TUBING - 4340 MODIFIED	R	19-Nov-14	N/A																							
*	BMS7-26-QPL	QPL to BMS7-26 REV R	A	02-Oct-25	QPL																							
	BMS7-122	CONSUMABLE ELECTRODE VACUUM ARC REMELTED 4330 MODIFIED (AMS6411)	E	18-Sep-20	N/A																							
	BMS7-182	STEEL BAR, FORGING STOCK & MECHANICAL TUBING - 9Ni-4Co	D	15-Aug-12	N/A																							
	BMS7-364	12Cr-11Ni-1.7Ti-1Mo CORROSION RESISTANT STEEL BAR, WIRE, FORGINGS, & FORG	A	05-Sep-06	N/A																							
	BMS7-364-QPL	QPL to BMS7-364 REV A	A	28-Mar-07	QPL																							
	BMS10-11	CHEMICAL AND SOLVENT RESISTANT FINISH	AE	06-Dec-22	N/A																							
	BMS10-11-QPL	QPL to BMS10-11 REV AE	--	06-Dec-22	QPL																							
	BMS10-60	PROTECTIVE TOPCOAT	AB	01-Sep-23	N/A																							
	BMS10-60-QPL	QPL to BMS10-60 REV AB	B	15-May-25	QPL																							
	BMS10-79	URETHANE COMPATIBLE, CORROSION RESISTANT PRIMER	T	23-Apr-18	N/A																							
	BMS10-79-QPL	QPL to BMS10-79 REV T	--	23-Apr-18	QPL																							
	BSS7015	DIMENSIONAL CONTROL OF CASTINGS & FORGINGS	ORG	25-Oct-89	N/A																							
	BSS7022	PROCEDURES & EQUIPMENT FOR MEASUREMENT OF FASTENER HOLES	A	06-Apr-15	6-9																							
	BSS7039	LIQUID PENETRANT INSPECTION	E	07-Feb-25	1-1	1-3*	1-4																					
	BSS7040	MAGNETIC PARTICLE INSPECTION	D	15-Dec-23	1-1	1-3																						
	BSS7041	RADIOLOGICAL INSPECTION, RADIOGRAPHY (FILM)	F	12-Mar-24	N/A																							
	BSS7048	EDDY CURRENT INSPECTION, DISCONTINUITIES	E	04-Feb-25	N/A																							
	BSS7052	ULTRASONIC INSPECTION GENERAL	C	08-May-13	6-2																							
	BSS7055	ULTRASONIC INSPECTION, WROUGHT PRODUCTS	B	07-Oct-13	6-4	6-5																						
	BSS7084	PRE-APPROVED STATISTICAL SAMPLING PLANS	A	16-Jun-14	N/A																							
	BSS7217	AIR CLEANLINESS, SHOP COMPRESSED AIR	C	25-Mar-99	N/A																							
	BSS7219	INTERGRANUAL ATTACK, TEST METHOD	E	30-Apr-24	N/A																							
	BSS7225	ADHESION, TAPE TEST	N	06-Jun-25	N/A																							
	BSS7235	ADHESION TEST METHOD, PLATING	B	03-Nov-87	N/A																							
	BSS7249	SALT SPRAY (FOG) TEST	B	14-Oct-15	N/A																							
	BSS7263	HARDNESS TEST, PENCIL METHOD	D	09-Jan-20	N/A																							
	BSS7286	STATISTICAL PROCESS CONTROL OF DESIGNATED ENGINEERING	F	29-Oct-18	N/A																							
	BSS7321	HYDROGEN DETECTION INSTRUMENT TEST METHOD	G	25-Aug-17	N/A																							
	BSS7325	GRAVIMETRIC METHOD FOR DETERMINING THE PERCENT HYDRATION OF SEALED A	B	22-Jan-13	N/A																							
	BSS7343	NON-DESTRUCTIVELY DETERMINING PRESENCE OF NON-VISIBLE COATING, TEST M	F	17-Feb-15	N/A																							
	BSS7348	RATE TESTING PROCEDURE FOR CHEMICAL REMOVAL OF METAL	A	06-Dec-12	N/A																							
	BSS7350	ROCKWELL HARDNESS TESTING PROCEDURES	F	11-Jun-19	N/A																							
*	BSS7600	EMPLOYEE CERTIFICATION, GENERAL REQUIREMENTS	AB	02-Oct-25	1-1	1-2	9-13																					
	BSS7604	SEALING OPERATIONS, EMPLOYEE CERTIFICATION FOR	AK	17-Aug-22	N/A																							
*	BSS7621	HYDROGEN DETECTION INSTRUMENT OPERATOR, PERSONNEL CERTIFICATION FOR	G	06-Jan-26	N/A																							
	BSS7630	SHOT PEENING OPERATIONS, EMPLOYEE CERTIFICATION FOR	G	20-Mar-07	6-3	8-1																						
	BSS7636	ETCH INSPECTION OF GROUND OR MACHINED STEEL PARTS, EMPLOYEE CERTIFICA	J	20-Dec-21	N/A																							
	BSS7649	STYLUS OF BRUSH PLATING, ANODIZING & ELECTRICAL ETCHING, EMPLOYEE CERT	G	16-Mar-20	N/A																							
	BSS7666	VISION REQUIREMENTS, EMPLOYEE CERTIFICATION FOR	J	03-Oct-23	N/A																							
	BSS7698	NONDESTRUCTIVE INSPECTION, EMPLOYEE CERTIFICATION FOR	K	27-Nov-18	1-1	1-2																						
*	D2-5000	PROTECTIVE FINISH CODES	CL	22-Oct-25	1-1	9-3																						
	D6-5000	SPECIAL COMMERCIAL AIRPLANE COMPANY FINISH CODES	CE	25-Aug-25	N/A																							