2026/11/13

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PROCESS	AC Number	Latest Revision (Original AC posted on eAuditNet (PRI) / Translated AC posted on JAQG Web, except as noted)	ACs Currently Posted on JAQG Web	Link to Applicable Area	Remarks
NADCAP GENERAL REQUIREMENTS					
Nadcap General Requirements	AC7000	Rev.A Δ1	Posted	LINK	
AEROSPACE QUALITY SYSTEM (AQS)					
Quality Management System	AC7004	Rev.H			
CHEMICAL PROCESSING (CP)					
Chemical Processing	AC7108	Rev.J Δ1	Posted		
Application of Paint and Dry Film Lubricants, and Application of Sol Gel as a Preparation for Paint	AC7108/1	Rev.E Δ1	Posted		
Etching And Etch Inspection Processes	AC7108/2	Rev.H	Posted		
Surface preparation prior to metal bonding	AC7108/3	Rev C Δ3	Posted		
Solution Analysis and Testing in Support of Chemical Processing	AC7108/4	Rev D Δ1	Posted		
Alpha Case Removal and Chemical Milling	AC7108/5	Rev B	Posted		
Cleanliness Verification	AC7108/6	Rev.D			
Vacuum Cadmium and Aluminum IVD	AC7108/7	Rev B		LINK	
Anodize (Not as a Preparation for Metal Bond)	AC7108/8	NC Δ2	Posted		
Supplement, Anodize	AC7108/8S	NC	Posted		
Electroplating and Electroforming	AC7108/9	Rev.A Δ1	Posted		
Electroless Plating	AC7108/10	NC	Posted		
Conversion Coating (e.g. Chromate Coatings, Phosphate Coatings)	AC7108/11	NC	Posted		
Acid Cleaning, Descaling, Passivation and Electro-Polish	AC7108/12	Rev.A Δ1	Posted		
Brush Anodize and Plating	AC7108/13	NC	Posted		
Stripping as a Sub-Contract Process	AC7108/14	NC Δ1			
COATINGS (CT)					
Basic Coatings Checklist	AC7109	Rev G	Posted		
Thermal Spray	AC7109/1	Rev.F	Posted		
Vapor Deposit	AC7109/2	Rev.D			
Diffusion Processes	AC7109/3	Rev.G			
Stripping	AC7109/4	Rev.D	Posted	LINK	
Coating Evaluation Lab Practices	AC7109/5	Rev H	Posted		
Plating of Coated Parts	AC7109/6	Rev.D			
Heat Treating for Suppliers of Coatings	AC7109/7	Rev.FΔ1			
Grinding of Coatings as a special process	AC7109/8	Rev A			
HEAT TREATING (HT)					
Basic Heat Treating Checklist	AC7102	Rev.K	Posted		
Brazing	AC7102/1	Rev.F Δ2	Posted		
Carburizing	AC7102/3	Rev.D	Posted		
Nitriding	AC7102/4	Rev.E Δ2	Posted		
Hardness and/or Conductivity Testing	AC7102/5	Rev.F	Posted	LINK	
Hot Isostatic Pressing (HIP)	AC7102/6	NA			
Induction Hardening	AC7102/7	NA Δ1			
Pyrometry	AC7102/8	Rev.C Δ1	Posted		
Sintering	AC7102/9	NA			
Localized Heat Treating	AC7102/10	NA			
Supplemental Audit Criteria for Heat Treating	AC7102 S	Rev.K Δ2	Posted		
MATERIALS TESTING LABS (MTL)					
General Requirements for All Laboratories	AC7101/1	Rev H			
Chemical Testing	AC7101/2	Rev..E Δ2			
Mechanical Testing	AC7101/3	Rev.D	Posted		
Metallography & Microhardness	AC7101/4	Rev F	Posted		
Hardness	AC7101/5	Rev E			
Corrosion	AC7101/6	Rev.D Δ2		LINK	
Mechanical Test Specimen	AC7101/7	Rev.D Δ1	Posted		
Heat Treating	AC7101/9	Rev D Δ1			
Fastener Testing	AC7101/11	Rev.D			
Proficiency testing and internal round robin requirements for all laboratories	AC7101/14	NA			
ISO/IEC 17025	AC7006	Rev.H			
NONCONVENTIONAL MACHINING (NM)					
Nonconventional Machining (ECM, ECG, EDM, LBM, LPM, SEG, AWM)	AC7116	Rev D	Posted		
Electrochemical Machining (ECM)	AC7116/1	Rev E			
Electrochemical Grinding (ECG)	AC7116/2	Rev E			
Electrical Discharge Machining (EDM)	AC7116/3	Rev E			
Laser Beam Machining (LBM)	AC7116/4	Rev F	Posted	LINK	
Laser Part Marking (LPM)	AC7116/5	Rev B			
Spark Erosion Grinding (SEG)	AC7116/6	Rev B Δ1			
Abrasive Water Jet Machining (AWJM)	AC7116/7	Rev A			

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SURFACE ENHANCEMENT (SE)					
Shot Peening, Peen Forming, Glass Bead Peening	AC7117	Rev E	Posted	LINK	
Computer Controlled Peening	AC7117/1	Rev.D Δ1			
Automated Peening	AC7117/2	Rev.D Δ1	Posted		
Peen Forming	AC7117/3	Rev.D	Posted		
Flapper Peening	AC7117/4	Rev.D	Posted		
Manual Peening	AC7117/5	Rev.C Δ2	Posted		
Pneumatic Needle Peening	AC7117/6	NA			
NONDESTRUCTIVE TESTING (NDT)					
AUDIT CRITERIA FOR NONDESTRUCTIVE TESTING (NDT) AUDITEES ACCREDITATION PROGRAM	AC7114	(See "Remark")	Posted		PRI original (EAN) : Rev.T Translated (JAQG web): Rev.S
SUPPLEMENTAL AUDIT CRITERIA FOR NONDESTRUCTIVE TESTING (NDT) AUDITEES	AC7114S	Rev.S	Posted		
AUDIT CRITERIA FOR NONDESTRUCTIVE TESTING FACILITY PENETRANT SURVEY	AC7114/1	Rev.Q	Posted		
SUPPLEMENTAL AUDIT CRITERIA FOR NONDESTRUCTIVE TESTING FACILITY PENETRANT SURVEY	AC7114/1S	Rev.R	Posted		
AUDIT CRITERIA FOR NONDESTRUCTIVE TESTING FACILITY MAGNETIC PARTICLE SURVEY	AC7114/2	Rev.Q	Posted		
SUPPLEMENTAL AUDIT CRITERIA FOR NONDESTRUCTIVE TESTING FACILITY MAGNETIC PARTICLE SURVEY	AC7114/2S	Rev.R	Posted		
AUDIT CRITERIA FOR NONDESTRUCTIVE TESTING FACILITY ULTRASONIC SURVEY	AC7114/3	Rev.P	Posted		
SUPPLEMENTAL AUDIT CRITERIA FOR NONDESTRUCTIVE TESTING FACILITY ULTRASONIC SURVEY	AC7114/3S	Rev.P Δ1	Posted		
AUDIT CRITERIA FOR NONDESTRUCTIVE TESTING FACILITY FILM RADIOGRAPHY SURVEY	AC7114/4	Rev.O	Posted		
SUPPLEMENTAL AUDIT CRITERIA FOR NONDESTRUCTIVE TESTING FACILITY FILM RADIOGRAPHY SURVEY	AC7114/4S	Rev.R	Posted	LINK	
AUDIT CRITERIA FOR NONDESTRUCTIVE TESTING FACILITY EDDY CURRENT SURVEY	AC7114/5	Rev.G			
SUPPLEMENTAL AUDIT CRITERIA FOR NONDESTRUCTIVE TESTING FACILITY EDDY CURRENT SURVEY	AC7114/5S	Rev.H			
AUDIT CRITERIA FOR NONDESTRUCTIVE TESTING FACILITY DIGITAL RADIOGRAPHY, UTILIZING DIGITAL DETECTOR ARRAY (DDA) SURVEY	AC7114/6	Rev.E			
SUPPLEMENTAL AUDIT CRITERIA FOR NONDESTRUCTIVE TESTING FACILITY FOR DIGITAL RADIOGRAPHY, UTILIZING DIGITAL DETECTOR ARRAY (DDA) SURVEY	AC7114/6S	NA			
AUDIT CRITERIA FOR NONDESTRUCTIVE TESTING FOR FACILITY DIGITAL RADIOGRAPHY, UTILIZING COMPUTED RADIOGRAPHY (CR) UTILIZING PHOTOSTIMULABLE LUMINESCENCE (PSL) SURVEY	AC7114/8	Rev.D			
SUPPLEMENTAL AUDIT CRITERIA FOR NONDESTRUCTIVE TESTING FACILITY FOR DIGITAL RADIOGRAPHY, UTILIZING COMPUTED RADIOGRAPHY (CR) UTILIZING PHOTOSTIMULABLE LUMINESCENCE (PSL) SURVEY	AC7114/8S	NA			
AUDIT CRITERIA FOR NONDESTRUCTIVE TESTING FACILITY REMOTE INTERPRETATION OF RADIOGRAPHIC FILMS & DIGITAL IMAGES SURVEY	AC7114/9	Rev.B Δ1			
AUDIT CRITERIA TO BE USED ON AUDITS OF NANDTB's	AC7114/11	Rev.C			
AUDIT CRITERIA FOR NONDESTRUCTIVE TESTING FOR OUTSIDE AGENCIES SURVEY	AC7114/12	NA			
WELDING (WLD)					
Basic Welding Checklist	AC7110	Rev.G	Posted		
Supplement, welding	AC7110S	NA Δ1	Posted		
Brazing – Torch/Induction	AC7110/1	Rev.I Δ1			
Flash Welding	AC7110/2	Rev.F Δ2			
Electron Beam Welding	AC7110/3	Rev.H Δ2			
Supplement, Electron Beam Welding	AC7110/3S	Rev.F Δ1			
Resistance Welding (Spot, Seam, Projection)	AC7110/4	Rev.I Δ3			
Supplement, Resistance Welding	AC7110/4S	Rev.H Δ1			
Fusion Welding	AC7110/5	Rev.J Δ1	Posted		
Supplement, Fusion Welding	AC7110/5S	Rev.I	Posted	LINK	
Laser Welding	AC7110/6	Rev.I	Posted		
Supplement, Laser Welding	AC7110/6S	Rev.F Δ1			
Rotational Friction/Inertia Welding	AC7110/7	Rev.F Δ2			
Diffusion Welding	AC7110/8	Rev.G Δ2			
Percussion Stud Welding	AC7110/9	Rev.F Δ2			
Welder/Welding Operator Qualification	AC7110/12	Rev.F Δ2	Posted		
Supplement, Welder/Welding Operator Qualification	AC7110/12S	Rev.I Δ1	Posted		
Metallographic Evaluation of Welds	AC7110/13	Rev.C Δ1			
Supplement, Metallographic Evaluation of Welds	AC7110/13S	Rev.E Δ1	Posted		
COMPOSITE (COMP)					
Composites	AC7118	Rev.J	Posted	LINK	

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CONVENTIONAL MACHINING AS A SPECIAL PROCESS(CMSP)					
Conventional Machining as a special process (Holemaking, Broaching, Turning, Milling, Grinding, Edge Treatment)	AC7126	Rev.D Δ1	Posted		
Holemaking	AC7126/1	Rev.B Δ2	Posted		
Broaching	AC7126/2	Rev.B			
Turning	AC7126/3	Rev.B Δ1			
Milling	AC7126/4	Rev.B			
Grinding	AC7126/5	Rev.B	Posted		
Edge Treatment	AC7126/6	Rev.B			
ELASTMER SEALS (SEAL)					
Manufacture of Elastomer Seals	AC7115	Rev.G			
Molded Rings, Molded Compression Seals and Molded O-Ring Cord	AC7115/1	NA			
Molded-In-Place Gaskets/Plate Seals	AC7115/2	NA			
Fabric/Textile Reinforced Seals	AC7115/3	NA			
Compounding	AC7115/4	NA			
ELECTRONICS (ETG)					
Electronics Printed Circuit Boards	AC7119	Rev.L			
Supplement, Printed Boards	AC7119S	Rev.A			
Electronics Flexible and Rigid-Flexible Printed Boards	AC7119/2	Rev.C Δ3			
Printed Board Personnel Qualification	AC7119/4	NA Δ2			
High Frequency (Microwave) Printed Boards	AC7119/5	Rev.A Δ2			
Electronics printed Boards For In House Fabrication of Printed Boards	AC7119/6	Rev.B			
Electronics printed Boards For Final Finishes and X-Ray Fluorescence	AC7119/7	Rev.A			
Electronics printed Boards For Drilling (Mechanical & Laser) Printed Boards	AC7119/8	NA Δ2			
Electronics printed Boards For Electrical Testing Printed Boards	AC7119/9	NA Δ2			
Electronics printed Boards For In House Fabrication of Printed Boards Via Fill & Planarization	AC7119/10	Rev.A Δ1			
Electronics printed Boards For IPC-6012 & IPC-6018 Space and Military Avionics Applications Addendum (SMA)	AC7119/11	NA Δ1			
Circuit Card Assemblies	AC7120	Rev.G			
Supplement, Printed Boards Assemblies	AC7120S	Rev.A			
Printed Board Assemblies Personnel Qualification	AC7120/1	Rev.A			
General Soldering of Printed Board Assesmblies	AC7120/2	Rev.A			
Plated Though-Hole Technology (PTH)	AC7120/3	Rev.A Δ1			
Supplement, Plated Through-Hole Technology (PTH)	AC7120/3S	Rev.A			
Surface Mount Technology (SMT)	AC7120/4	Rev.B			
Supplement, Surface Mount Technology (SMT)	AC7120/4S	Rev.A			
Mixed Metallurgy for Ball Grid Array (BGAs)	AC7120/5	Rev.A			
Lead Free Soldering	AC7120/6	Rev.A			
Supplement, Lead Free Soldering	AC7120/6S	Rev.A			
Conformal Coating of Printed Board Assemblis	AC7120/7	Rev.B			
Supplement, Conformal Coating of Printed Board Assemblies	AC7120/7S	Rev.A			
Encapsulation	AC7120/8	Rev.A			
Repackaging	AC7120/11	Rev.B			
Depaneling of Printed Board Assemblies (PBA)	AC7120/12	Rev.A			
Electronics printed Board Assemblies For J-STD-001 Space And Military Applications Electronic Hardware Addendum (SMA)	AC7120/13	Rev.A			
Electronics Cable and Harness Assemblies	AC7121	Rev.F			
Supplement, Cable And Harness Assemblies	AC7121S	Rev.B			
Personnel Qualification	AC7121/1	Rev.B			
Soldering	AC7121/2	NA Δ1			
Supplement, Soldering	AC7121/2S	Rev.A			
Splices and Ultrasonic Welding	AC7121/3	NA			
Wire Bundle Securing	AC7121/4	NA			
Electrical Shielding	AC7121/5	NA			
Over-Molding and Potting	AC7121/6	NA			
Soldering and Crimping of Coaxial and Biaxial Connector Assemblies	AC7121/7	Rev.A			
Supplement, Soldering and Crimping of Coaxial and Biaxial Connector Assemblies	AC7121/7S	Rev.A			
The Control of Electrostatic Discharge (ESD)	AC7121/8	NA			
IPC/WHMA-A-620 Space and Military Applications Electronic Hardware Addendum (SMA)	AC7121/9	Rev.A			
Solderless Wrap and Insulation Displacement Connection (IDC)	AC7121/10	NA			
Finished Assemblies	AC7121/11	NA			
FIRST ARTICLE INSPECTION					
First Article Inspection	AC7150	Rev.A Δ1			
Supplement	AC7150S	NA			

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FLUID DISTRIBUTION SYSTEMS (FLU)					
Fluids Systems Manufacturers	AC7112	Rev.C			
Hose Manufacturing	AC7112/1	Rev.A			
Fittings and Other Machined Components	AC7112/2	Rev.B Δ1			
Couplings and Formed Sheet Metal Components including Loop and Saddle Clamps	AC7112/3	Rev.A Δ3			
Hose Assembly	AC7112/4	Rev.B			
Titanium 3Al-2.5V Alloy, Seamless Hydraulic Tubing Manufacturing	AC7112/6	Rev.A			
Fluid Distribution Systems for Tube Fabricated Assemblies	AC7112/7	NA			
Fluid Distribution Systems For Value Added Hose Assembly Distributors	AC7123	Rev.C Δ1			
NON METALLIC MATERIALS TESTING (NMMT)					
Nonmetallic Materials - Testing Laboratories	AC7122	Rev.E			
Nonmetallic Materials - Testing Laboratories I - Independent Testing Laboratories	AC7122-I	Rev.F			
Nonmetallic Materials - Testing Laboratories P - Part Manufacturing Captive Laboratories	AC7122-P	Rev.B			
Nonmetallic Materials - Testing Laboratories R - Raw Material Manufacturers Captive Laboratorys	AC7122-R	Rev.E			
Nonmetallic Materials - Testing Laboratories Class A Composite	AC7122/1	Rev.C			
Non Metallic Materials - Testing Laboratories - Physical Testing	AC7122/2	Rev.A Δ1			
Non Metallic Materials - Testing Laboratories - Chemical Testing	AC7122/3	Rev.A			
Non Metallic Materials - Testing Laboratories - Thermal Testing	AC7122/4	Rev.A			
Non Metallic Materials - Testing Laboratories - Flammability Testing	AC7122/5	NA			
NON METALLIC MATERIALS MANUFACTURING (NMMM)					
Non Metallic Materials – Manufacturing	AC7124	Rev.C Δ1			
Non Metallic Materials – Manufacturing Resin	AC7124/1	Rev.A Δ1			
Non Metallic Materials – Manufacturing Prepreg	AC7124/2	Rev.B Δ1			
Non Metallic Materials – Manufacturing Adhesive Films	AC7124/3	Rev.A Δ1			
Non Metallic Materials – Manufacturing Core	AC7124/4	Rev.A Δ1			
Non Metallic Materials – Manufacturing fibers	AC7124/5	Rev.A			
NonMetallic Materials Manufacturing for Thermoplastic Prepreg	AC7124/6	NA Δ1			
SEALANTS (SEAL)					
BASELINE AUDIT CRITERIA FOR SEALANTS	AC7200	Rev.B			
Sealants For SEALANT MANUFACTURERS' ACCREDITATION PROGRAM	AC7200/1	Rev.E			
Sealants For REPACKAGER ACCREDITATION PROGRAM	AC7200/2	Rev.A			
Sealants For Sealant Repackager Accreditation Program – Bulk Packaging Extensions	AC7200/3	NA			
MEASUREMENT & INSPECTION (M&I)					
Measurement & Inspection	AC7130	Rev.F			
CMM	AC7130/1	Rev.D			
Laser Tracker	AC7130/2	Rev.C			
Articulating Arm	AC7130/3	Rev.C			
Three Dimensional Structureed Light Systems (3DSL)	AC7130/4	Rev.C			
Mass Airflow Measurement of Turbine Engine Parts	AC7130/5	Rev.D			
General Inspection	AC7130/6	Rev.B			
METALLIC MATERIALS MANUFACTURING (MMM)					
Forging	AC7140	Rev.F	Posted	LINK	
Supplement, Forging	AC7140/S	Rev.A Δ1			
Investiment Casting	AC7141	Rev.A			
Sand Casting	AC7142	Rev.A			
Metallic Materials Manufacturing For Metallic Powder Manufacture	AC7143	NA			
AERO STRUCTURE ASSEMBLY (ASA)					
Aero Structure Assembly	AC7135	Rev.B			
Fastening	AC7135/1	NA Δ3	Posted	LINK	
Electrical Bonding	AC7135/2	Rev.A Δ1			
Bushing And Bearing Installation	AC7135/3	Rev.B			
Sealing	AC7135/4	Rev.B			
ADDITIVE MANUFACTURING (AM)					
Additive Manufacturing	AC7131	Rev.B	Posted	LINK	
Laser and electron beam metallic powder bed additive manufacturing	AC7131/1	Rev.A Δ1	Posted		
Directed Energy Deposition (DED) Additive Manufacturing Processes	AC7131/2	NA Δ1			
Laser Powder Bed Fusion of Non-Metallic Materials	AC7131/3	NA			