

JSF Process Specifications

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The current version is always the version in the LM Aero EDCS system

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Changes made to this list in the 14 days prior to this date are highlighted in yellow. Highlighted values in the columns below indicate characteristics of the given specification that have changed.

[Questions/Comments](#)

| Spec QPL = Processors | Title | Revision | Revision Date | Amendment | Amendment Date | Variation | Variation Date | ITAR Certifications | Open Query Notes |
|---|--|----------|---------------|-----------|----------------|--|----------------------------|-------------------------------|---|
| 2ZZP00001 | Finish Specification for F-35 Weapons System | G | 02-Oct-2018 | | | | | Releasable To | 99691080 100115044 101453019 102132001 |
| OPL Rev AE 2ZZP00002 | Process Specification for the Manufacture and Quality Control of F-35 Non-Specific Part Family Carbon/Bismaleimide Composite Structure | C | 08-Jun-2017 | | | C/F35-01-BAE F35-04-NGC | 12-Sep-2017 08-Aug-2010 | Releasable To | 87452964 94183709 98731698 101457692 |
| 2ZZP00003 | Engineering Requirements for Machined Parts | G | 27-Nov-2017 | | | B/F35-01-BAE | 17-Jul-2008 | Releasable To | 90997807 99613073 |
| OPL Rev AE 2ZZP00004 | Process Specification for the Manufacture and Quality Control of Non-Specific Carbon/Epoxy Part Families Fabricated from LMA-MA002 and/or LMA-MB002 Material | C | 09-Jun-2017 | | | F35-03-NGC | 08-Aug-2010 | Releasable To | 87452964 92523277 98931564 101451205 |
| 2ZZP00005 | Drill/Machine Composites and Composite/Metal Stacks | B | 22-Jun-2015 | | | B/F35-01-BAE A/F35-02-NGC | 12-Sep-2017 25-Mar-2015 | Releasable To | 103278201 103988967 |
| 2ZZP00006 | Control of F-35 Air Vehicle Critical Parts, General Specification for | G | 14-Nov-2017 | | | | | Releasable To | |
| 2ZZP00007 | Selection of Materials and Processes | | | | | | | Releasable To | |
| 2ZZP00008 | Marking Specification for F-35 Aircraft and Support Equipment | G | 20-Dec-2017 | | | D/F35-01B-BAE | 12-Nov-2015 | Releasable To | 93810805 95987045 102344433 |
| 2ZZP00008 Addendum A | Approved IUID Removal Methods | - | 17-Oct-2017 | | | | | Releasable To | |
| 2ZZP00009 | Integral Fuel Tank Sealing - JSF | F | 18-Jan-2019 | | | | | Releasable To | 101226674 103226263 103318966 |
| 2ZZP00010 | Electrical Bonding, F-35 | E | 20-Dec-2018 | | | | | Releasable To | 102877431 103007346 103226714 |
| | | | | | | | | Releasable To | |

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| | 2ZZP00010 Appendix A | Electrical Bonding, Appendix A (Cancelled - See EMAP) | | | | | | | | |
| | 2ZZP00011 | Fabrication and Assembly of the F-35 Radome | B | 26-Jul-2018 | | | | | Releasable To | |
| | 2ZZP00012 | F-35 Integrated Test Force Strain Gage Installation | D | 04-Feb-2010 | | | | | Releasable To | |
| | 2ZZP00013 | Fusion Welding for Aerospace Applications | E | 22-Dec-2016 | | | | | Releasable To | 94281682 101483025 |
| | 2ZZP00015 | Electro-Optical Material Requirements (Classified) | | | | | | | Releasable To | 91086578 91087131 91370954 91370987 101221380 |
| | 2ZZP00017 | Environmental and Pressure Sealing, Aircraft | F | 18-Feb-2019 | | | | | Releasable To | 99437170 102282392 103228367 103304914 104243152 |
| | 2ZZP00018 | F-35 Integrated Test Force Instrumentation Wire Installation in Fuel Area | B | 02-Feb-2006 | 1 | 31-Aug-2008 | | | Releasable To | |
| | 2ZZP00019 | F-35 Integrated Test Force Instrumentation Wire Installation External Area | 002 | 27-Jul-2004 | | | | | Releasable To | |
| | 2ZZP00020 | Manufacture and Quality Control of PI Preform Bonded Assemblies | 003 | 22-Jul-2004 | | | | | Releasable To | |
| | 2ZZP00021 | Application of Filled Elastomeric Coating | D | 14-Dec-2017 | | | | | Releasable To | 65713227 94280392 95465597 96089996 98880780 98996196 99896419 100450999 |
| | 2ZZP00021 Appendix A | Application of Filled Elastomeric Coating, Appendix A | A | 17-Jan-2018 | | | | | Releasable To | 96516639 |
| | 2ZZP00021 Appendix B | Application of Filled Elastomeric Coating, Appendix B | - | 17-Jan-2018 | | | | | Releasable To | 95459014 |
| | 2ZZP00022 | Application of Filled Repair Compound | B | 28-Mar-2017 | | | | | Releasable To | 94762385 94839495 95253186 95429299 95986293 99713816 100811192 102267809 103139107 103421265 |
| | 2ZZP00023 | Application of Corrosion Resistant Topcoat | E | 13-Mar-2018 | | | | | Releasable To | 95735792 96535605 100332941 100833875 |

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| | | | | | | | | | 100881103 101344560 103435892 103813686 |
| | 2ZZP00024 | Application of Elastomeric Tape, Pressure Sensitive Adhesive (PSA) | A | 14-Mar-2018 | | | | Releasable To | 91613661 95433055 98995374 99450655 100887547 103226606 103457386 103489272 |
| | 2ZZP00025 | Applications of Paint Replacement Applique | A | 11-Aug-2015 | | | | Releasable To | |
| | 2ZZP00026 | Application of Seals, Spacers and Gaskets | G | 06-Feb-2018 | | | | Releasable To | 76687396 91614196 95141698 95485104 96000045 96578840 97297073 99169797 99186563 99299266 99301032 99450662 100313646 100430450 101112079 101306181 101431128 101432867 101774621 101840018 102035165 102465086 102935806 103138006 103226612 103551932 103643315 103728651 |
| | 2ZZP00027 | Application of Electrically Conductive Elastomeric Fastener Fillers | E | 03-Apr-2019 | | | | Releasable To | 101967381 102129623 102474552 |
| | 2ZZP00029 | Application of Conductive Gap Filler | E | 28-Jun-2017 | | | | Releasable To | 90481696 91617159 92175773 94225739 95004762 95280710 96589500 |
| | 2ZZP00030 | Radome Boot Adhesive | | | | | | Releasable To | |
| | 2ZZP00032 | Cutting and Forming of PI Preforms | 002 | 11-Feb-2004 | | | | Releasable To | |
| QPL Rev D | 2ZZP00034 | Process Specification for the Manufacture and Quality Control of Parts using 2ZZZ00034 | A | 23-Feb-2012 | | | | Releasable To | 92716004 103988379 |
| | 2ZZP00035 | Pre-Stressing (Autofrettage) of | A | 31-Oct-2013 | | | | Releasable To | |

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| | | Titanium 3Al-2.5V Alloy Tubing | | | | | | | | |
| | 2ZZP00036 | Forming Superplastic and/or Diffusion Bonding Titanium Alloys Cellular Structures | E | 19-Aug-2015 | | | | | Releasable To | |
| OPL Rev E | 2ZZP00039 | Bonding and Cobonding of Parts with Epoxy Materials | E | 07-Dec-2017 | | | D/F35-01-NGC | 04-Sep-2014 | Releasable To | 92533694 100025327 101534778 103398732 |
| | 2ZZP00039 Appendix D | Bonding and Cobonding of Parts with Epoxy Materials, Appendix D | D | 26-Nov-2013 | | | | | Releasable To | |
| OPL Rev - | 2ZZP00040 | Etching, Metallized Polyimide Film | A | 07-Jun-2006 | | | | | Releasable To | |
| | 2ZZP00041 | Application of Solid Shim Materials for OML Control | C | 10-Dec-2015 | | | | | Releasable To | |
| OPL Rev E | 2ZZP00042 | Bonding and Cobonding of Parts with Bismaleimide Materials | D | 07-Dec-2017 | | | C/F35-01-NGC | 04-Sep-2014 | Releasable To | 92537771 95965011 96273798 103104464 |
| OPL Rev - | 2ZZP00043 | Manufacture and Quality Control of JSF Non-Specific Part Family Glass/BMI Composite Structure | A | 06-Nov-2014 | | | F35-02-NGC | 28-Sep-2006 | Releasable To | 85536042 89717525 92713883 103988973 |
| | 2ZZP00044 | Rectification of Distortion in Machined Metallic Detail Components | - | 24-May-2004 | | | | | Releasable To | |
| | 2ZZP00045 | Digital Radioscopy | A | 24-Feb-2015 | | | | | Releasable To | |
| | 2ZZP00046 | F-35 Integrated Test Force Instrumentation Stick-on Temperature Sensor & Heat-Flux Sensor Installation Process and Procedure | - | 19-Jul-2004 | | | | | Releasable To | |
| | 2ZZP00047 | Electrical Test Methods for Composite Parts and Materials | D | 05-Jun-2018 | | | | | Releasable To | 98887035 |
| | 2ZZP00047 Annex 1 | Electrical Test Methods for Composite Parts and Materials, Annex 1 | - | 28-May-2008 | | | | | Releasable To | |
| | 2ZZP00047 Annex 2 | Electrical Test Methods for Composite Parts and Materials, Annex 2 | - | 10-Oct-2017 | | | | | Releasable To | |
| | 2ZZP00048 | F-35 Integrated Test Force Instrumentation Splicing of Transducer Cables | - | 20-Sep-2004 | | | | | Releasable To | |
| | 2ZZP00049 | F-35 Integrated Test Force Instrumentation | - | 01-Mar-2005 | | | | | Releasable To | |

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| | | Miniature CAIS Data Acquisition Unit Installation | | | | | | | | |
| | 2ZZP00050 | F-35 Structural Prognostic & Health Management (SPHM) Strain Gage Installation Process and Procedures | E | 20-Dec-2017 | | | | | Releasable To | 97920107 98626444 |
| | 2ZZP00051 | Installation Procedures for Fire and Thermal Barrier Materials | - | 12-Jul-2005 | | | | | Releasable To | |
| | 2ZZP00052 | Producing Rolled Threads on Steel and Titanium Parts | - | 22-Dec-2005 | | | | | Releasable To | 95149989 |
| | 2ZZP00054 | Application of Conductive Fairing and Repair Materials | A | 20-Jun-2018 | | | | | Releasable To | |
| | 2ZZP00055 | Flight Science Critical Parts, General Specification for Control of | A | 16-Mar-2010 | | | | | Releasable To | |
| | 2ZZP00056 | F-35 Structures Prognostic and Health Management (SPHM) Corrosion Sensor Installation Process and Procedures | C | 11-Jul-2019 | | | | | Releasable To | |
| | 2ZZP00058 | Installation of Fastener Plugs | A | 22-Mar-2018 | | | | | Releasable To | |
| | 2ZZP00059 | Wet Lay-Up Repair for F35 BMI and Epoxy Composite Parts | - | 22-Aug-2012 | | | | | Releasable To | |
| QPL Rev - | 2ZZP00060 | Fibre Reinforced Plastic for use in F-35 packers, Processing and Quality Control of | - | 23-Sep-2011 | 1 | 06-Dec-2011 | | | Releasable To | |
| | 2ZZP00061 | Application of Urethane Foam, Pressure Sensitive Adhesive | A | 22-Mar-2018 | | | | | Releasable To | |
| | 2ZZP00062 | Strip and Recoat of Radome Coatings (Cancelled - For Future Requirements Use 2ZSA00069) | A | 12-Mar-2014 | | | | | Releasable To | |
| | 2ZZP00064 | Process Specification for Selected Repairs Identified in 2ZSA00064 | C | 07-Dec-2017 | | | | | Releasable To | |
| | 2ZZP00064 Appendix C | Standard Depot Level Repair Process for RF Edges | B | 23-Jul-2018 | | | | | Releasable To | |
| | 2ZZP00065 | F-35 Signature Coatings Removal and Restoration | B | 15-Mar-2019 | | | | | Releasable To | |
| | 2ZZP00066 | F-35 Interchangeable / Alterable Procedures | - | 31-Oct-2013 | | | | | Releasable To | |
| | 2ZZP00067 | | B | 14-Dec-2017 | | | | | Releasable To | |

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| | | Application of Mold-In-Place (MIP) Material | | | | | | | 100465167 100832998 101430397 |
| | 2ZZP00067 Appendix C | Mold-In-Place Coating Thickness, Tolerance, and Inspection Criteria | - | 05-Apr-2016 | | | | Releasable To | 89719344 |
| QPL Rev - | 2ZZP00068 | Process Specification for the Closed Volume Mold Manufacture and Quality Control of JSF Non-Specific Part Family Carbon/Bismaleimide Composite Structure | A | 21-Mar-2016 | | | | Releasable To | 97149904 |
| | 2ZZP00069 | Process Specification for the Closed Volume Mold Manufacture and Quality Control of F-35 Non-Specific Part Family Glass Fabric, Woven/Bismaleimide Resin Composite Structure | B | 14-Sep-2018 | | | | Releasable To | |
| | 2ZZP00071 | Application of Moderate Temperature Filled Elastomeric Coating | A | 02-Jan-2018 | | | | Releasable To | 98139866 103435898 |
| | 2ZZP00072 | F-35 OML Topcoat Scuff and Refresh Process | A | 05-Oct-2017 | | | | Releasable To | 102680117 |
| | 2ZZP00074 | Application of LMA-ME005 Conductive Gap Filler | - | 08-Jun-2016 | | | | Releasable To | 90481914 90823422 102432021 |
| | 2ZZP00075 | Specialty Outer Mold Line Finish Specification for F-35 Weapon System | A | 14-Dec-2017 | | | | Releasable To | 94163499 94327195 94839501 95398818 99711087 99726820 100637381 101304386 101305763 101365484 101642760 101931975 103420842 103437978 |
| | 2ZZP00078 | Surface Preparation for Service Life Improvement of Metallic Materials | - | 12-Dec-2018 | | | | Releasable To | |
| | 2ZZP00080 | Fabrication, Bonding, and Finishing of JSFD19 Caps | - | 13-Dec-2018 | | | | Releasable To | |
| | 2ZZP00080 Appendix A | Fabrication, Bonding, and Finishing of JSFD19 Caps Appendix A | - | 13-Dec-2018 | | | | Releasable To | 100421837 |
| QPL Rev R | 2ZZP10000 | Fabrication Specification For The Manufacture And Quality Control Of | C | 28-May-2013 | | | | Releasable To | 92495062 103989153 |

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| | | The JSF Upper Wing Skin | | | | | | | |
| QPL Rev N | 2ZZP10001 | Fabrication Specification for the Manufacture and Quality Control of the F-35 Lower Wing Skin | C | 28-May-2013 | | | | Releasable To | 92711998103988981 |
| QPL Rev F | 2ZZP10002 | Fabrication Specification For The Manufacture And Quality Control Of The JSF Upper Nacelle Skin | D | 27-Sep-2016 | | | | Releasable To | 92716101 |
| | 2ZZP10003 | Processing of Titanium Flapperon Spar | | | | | | Releasable To | |
| | 2ZZP10015 | F-35 Transparency and Canopy Assembly Handling Requirements | - | 30-Apr-2015 | | | | Releasable To | |
| | LMA-PA003 | Processing of Metal Tubing | H | 27-Aug-2018 | | | | Releasable To | |
| | LMA-PA004 | Laser Peening, Engineering and Inspection Requirements | - | 17-Feb-2017 | | | | Releasable To | |
| | LMA-PA005 | Abrasive Water Jet Pattern Cutting of Titanium Sheet and Plate | - | 04-Oct-2002 | | | | Releasable To | |
| | LMA-PA013 | Processing of Precipitation Hardening Stainless Steels | A | 23-Jul-2014 | | A/F35-01-ALL | 23-Jul-2014 | Releasable To | |
| | LMA-PA018 | Forming of Aluminum Alloys, Engineering and Inspection Requirements | D | 28-Aug-2018 | | | | Releasable To | |
| QPL Rev A | LMA-PA020 | Special Coldworking Process of Non-Fastener Holes in Aircraft Structures | C | 16-Oct-2006 | | | | Releasable To | |
| | LMA-PA041 | Forging Process, Engineering and Inspection Requirements | F | 21-Oct-2010 | | | | Releasable To | |
| | LMA-PA045 | Castings, Aerospace Support Equipment, Engineering and Inspection Requirements | - | 16-Jan-2003 | | | | Releasable To | |
| | LMA-PA051 | Chemical Milling of Metals | A | 14-Mar-2005 | | | | Releasable To | |
| | LMA-PA052 | Forming of Titanium Alloys, Engineering and Inspection Requirements | A | 02-Dec-2004 | | | | Releasable To | |
| | LMA-PA054 | Forming of Ferrous and Nickel Alloys, Engineering and Inspection Requirements | - | 03-Jun-2003 | | | | Releasable To | |

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| | LMA-PA090 | Castings, Aerospace Quality, Engineering and Inspection Requirements | B | 26-Jun-2015 | | | | | Releasable To | |
| | LMA-PA307 | Superplastic Forming (SPF) of Titanium Alloys | A | 23-Mar-2006 | | | | | Releasable To | |
| | LMA-PA410 | Drilling/Reaming and Grinding of High Strength Steel and Grinding of Chrome Plated Steel Parts, Engineering and Inspection Requirements | - | 17-Feb-2003 | | | | | Releasable To | |
| | LMA-PB001 | Bolt, Screw, and Nut Installation, General Requirements for | J | 20-Dec-2017 | | | | | Releasable To | |
| | LMA-PB002 | Tube and Hose Installation | G | 13-Jun-2019 | | | G/F35-01-BAE | 13-Jun-2019 | Releasable To | 100469878 103230772 |
| | LMA-PB004 | Fastener Installation, Solid Rivets, Blind Rivets, and Blind Bolts | J | 13-Feb-2019 | | | | | Releasable To | |
| | LMA-PB005 | Installation Procedure for Clamps | H | 27-Jun-2018 | | | | | Releasable To | |
| | LMA-PB006 | Installation Procedure for Swaged Grommets | E | 07-Oct-2013 | | | | | Releasable To | 101754962 |
| | LMA-PB007 | Lockbolts, Installation of | A | 22-Jun-2006 | | | | | Releasable To | |
| | LMA-PB008 | Eddie Bolt System, Installation of | H | 13-Dec-2018 | | | | | Releasable To | |
| | LMA-PB009 | Permanent Tube Joint Installation, External Swage Type | E | 17-Sep-2018 | | | E/F35-01-ALL | 13-Mar-2019 | Releasable To | |
| | LMA-PB010 | Coupling Installation, Bulkhead | D | 05-Oct-2011 | | | | | Releasable To | 98627537 103290379 |
| | LMA-PB012 | Installation of Cold-Expanded Nutplates | C | 12-Sep-2018 | | | | | Releasable To | |
| | LMA-PB013 | Coupling Installation, Flexible | C | 23-Jan-2014 | | | | | Releasable To | 104370423 |
| OPL Rev - | LMA-PB016 | Installation Procedures for Firewall Materials | - | 16-Jun-2003 | | | | | Releasable To | |
| | LMA-PB018 | Installation of High Temperature Insulation | - | 27-May-2003 | | | | | Releasable To | |
| | LMA-PB019 | Fastener Sealing and Installation | D | 03-Apr-2018 | | | | | Releasable To | 97620291 98623306 101274691 101668604 102115679 103207854 |
| | LMA-PB020 | Installation of Structural Panel Fasteners | D | 14-Nov-2016 | | | | | Releasable To | |
| | LMA-PB023 | Installation of Bearings, Staked and Swaged | D | 12-May-2017 | | | | | Releasable To | |
| | LMA-PB024 | Swaging and Ferrule Installation | - | 19-Apr-2006 | | | | | Releasable To | |

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| | LMA-PB025 | Fastener Installation, Solid Core Blind Bolts | B | 17-Dec-2015 | | | | | Releasable To | |
| | LMA-PB026 | Fastener Installation, 100 Degree Flush Head with Flush or Protruding Sleeve | - | 31-Oct-2003 | | | | | Releasable To | |
| | LMA-PB027 | Insert Installation, Screw Thread, M45932/1 and M45932/3 | B | 11-Jun-2014 | | | | | Releasable To | 103956829 |
| QPL Rev - | LMA-PB028 | Cold Working of Holes, Engineering and Inspection Requirements | B | 22-May-2007 | | | | | Releasable To | 95766166 |
| | LMA-PB029 | Installation of Expanded Bushings in Metallic Structures | E | 11-Dec-2017 | | | | | Releasable To | 98994412 101066636 |
| | LMA-PB030 | Installation of Polyurethane Air Duct Insulation | F | 28-Aug-2018 | | | | | Releasable To | |
| | LMA-PB032 | Installation of Blind Bolts for Hole Filling | A | 03-Jan-2007 | | | | | Releasable To | |
| | LMA-PB033 | Installing, Sealing, and Coating of Bearings and Bushings Chilled to Sub-Zero Temperatures | F | 10-Jan-2017 | | | | | Releasable To | |
| | LMA-PB034 | Decals for Aircraft, Application of | - | 27-Oct-2006 | | | | | Releasable To | |
| | LMA-PB035 | Installation Procedures for Fire Resistant Duct Insulation | C | 31-Jan-2008 | | | | | Releasable To | |
| | LMA-PB036 | Torque Requirements for Installation of Fasteners and Other Applications | C | 05-Feb-2015 | | | | | Releasable To | |
| | LMA-PB037 | Installation of Expanded Fuel Fittings | F | 02-May-2016 | | | | | Releasable To | 95073327 |
| | LMA-PB039 | Insulation of Fluid Lines | H | 27-Feb-2017 | | | | | Releasable To | |
| | LMA-PB040 | Installation Procedures for Insulation Blankets | D | 16-Oct-2018 | | | | | Releasable To | 103746195 |
| | LMA-PB041 | Rue Pins, Installation of | - | 24-Feb-2005 | | | | | Releasable To | |
| | LMA-PB045 | Fastener Installation, Captive Screws, Flared End Type | B | 18-May-2010 | | | | | Releasable To | |
| | LMA-PB076 | Insert Installation, Injection, Fuel Tank Groove | C | 08-Apr-2011 | | | | | Releasable To | |
| | LMA-PB089 | Application of Rain Erosion Resistant Tape and Molded Parts | A | 08-May-2018 | | | | | Releasable To | 97297442 |
| | LMA-PB105 | Process Specification for Installation of High Temperature, | D | 27-Apr-2018 | | | | | Releasable To | |

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| | | Polyimide/Fiberglass, Duct Insulation | | | | | | | | |
| | LMA-PB108 | Installation Procedure for Radius Blocks | B | 12-May-2017 | | | | | Releasable To | 100440900 |
| | LMA-PC001 | Requirements for Ultrasonic Inspection Procedures for Bonded and Composite Structures | B | 19-Jul-2011 | | | | | Releasable To | |
| | LMA-PC002 | Requirements for Eddy Current Inspection Procedures | B | 09-Jul-2012 | | | | | Releasable To | |
| | LMA-PC003 | Acceptance Requirements for Metal Parts | C | 26-May-2011 | | | | | Releasable To | |
| | LMA-PC005 | Inspection, Acceptance Criteria, for Composite Parts and Assemblies | C | 14-Jan-2015 | | | C/F35-01-BAE | 14-Jan-2015 | Releasable To | 101840766 |
| | LMA-PC006 | Inspection, Demonstration Requirements for Nondestructive Inspection | - | 23-Jun-2003 | | | | | Releasable To | |
| | LMA-PC007 | Requirements for Magnetic Particle Inspection Procedures | A | 21-Mar-2005 | | | | | Releasable To | |
| | LMA-PC008 | Requirements for Ultrasonic Inspection Procedures for Metal | - | 10-Jun-2003 | | | | | Releasable To | |
| | LMA-PC009 | Hardness and Conductivity Testing, Nondestructive Methods | M | 24-Jul-2018 | | | | | Releasable To | 101216550 |
| | LMA-PC010 | Acid Etch Inspection of Steel Parts | - | 17-Jun-2003 | | | | | Releasable To | |
| | LMA-PC012 | Inspection, Eddy Current of Fracture/Durability Critical Pins, Bolts and Fasteners with Reduced Initial Assumed Flaw Sizes | B | 09-Apr-2013 | | | | | Releasable To | |
| | LMA-PC014 | Inspection, Ultrasonic, Procedure for Embedded Core Bondlines | A | 31-Oct-2006 | | | | | Releasable To | |
| | LMA-PC019 | Ammonium Bifluoride Etch Inspection of Titanium Alloys | - | 16-Jul-2003 | | | | | Releasable To | |
| | LMA-PC201 | Requirements for Fluorescent Penetrant Inspection of Metallic Parts and Materials | G | 02-Nov-2016 | | | | | Releasable To | |
| | LMA-PC301 | Radiographic Inspection, General Requirements for | B | 25-Mar-2009 | | | | | Releasable To | |
| | LMA-PC401 | | A | 04-May-2005 | | | | | Releasable To | |

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| | | Shearography, Non-Destructive Inspection | | | | | | | |
| | LMA-PC803 | Pressure Testing of Nonferrous Castings | - | 09-Dec-2003 | | | | Releasable To | |
| | LMA-PE007 | Electron Beam Welding | B | 13-Aug-2015 | | | | Releasable To | |
| | LMA-PF003 | Repair of Fuel Tank Leaks | B | 25-Aug-2014 | | | | Releasable To | |
| | LMA-PF006 | Blocking of Gaps in Non-Fuel Areas of Aircraft Structure | B | 13-Sep-2018 | | | | Releasable To | |
| | LMA-PF007 | Procedure for Application of Silicone Based High Temperature Sealants | A | 14-Nov-2018 | | | | Releasable To | |
| | LMA-PF008 | Process for Application of Polyurethane Foam-in-Place Materials | - | 14-Oct-2003 | | | | Releasable To | |
| | LMA-PF011 | Reprocessing of Fuel Tank Pressure Leaks on F-35 and Other Lockheed Martin Military Aircraft | - | 25-Oct-2010 | | | | Releasable To | |
| | LMA-PG001 | Requirements for Etch/Cleaning Prior to Penetrant Inspection | C | 13-Mar-2019 | | C/F35-01A BAE | 12-Sep-2019 | Releasable To | |
| | LMA-PG006 | Cleaning of Air Vehicle Plumbing Lines | B | 28-Jan-2010 | | | | Releasable To | |
| | LMA-PG010 | Cleanliness and Packaging Requirements for Oxygen System Tube Fittings | - | 07-Jul-2003 | | | | Releasable To | |
| | LMA-PG011 | Application and Use of Acrylic Adhesive Remover | - | 10-Sep-2019 | | | | Releasable To | |
| OPL Rev - | LMA-PH010 | Plating, Corrosion Resistant | - | 20-Dec-2007 | | | | Releasable To | |
| | LMA-PH016 | Conversion Coating of Titanium Alloys | B | 27-Nov-2017 | | | | Releasable To | |
| | LMA-PH023 | Boric Acid-Sulfuric Acid Anodizing of Aluminum and Aluminum Alloys | Cancelled | | | | | Releasable To | |
| OPL Rev A | LMA-PH090 | Thin Film Sulfuric Acid Anodize Treatment for Aluminum and Aluminum Alloys | B | 23-Aug-2005 | | B/F35-01-Marietta | | Releasable To | |
| | LMA-PJ001 | Application of Thermal Barrier Coating | A | 06-Apr-2016 | | | | Releasable To | |
| | LMA-PJ007 | Application of Wipe Applied Adhesion Promoter | - | 08-May-2018 | | | | Releasable To | 98997501 99139373 99156035 99393370 100258242 101103734 101641096 |

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| | LMA-PJ008 | Rain Erosion Coatings, Application of | E | 08-Nov-2017 | | | | | Releasable To | 89406753 101306561 101326286 103438211 103796446 |
| | LMA-PJ013 | Touchup Requirements for Chemical and Organic Finishes | F | 24-Jul-2018 | | | | | Releasable To | 98773465 |
| | LMA-PJ020 | Application of High Temperature Primer | - | 01-Jun-2004 | | | | | Releasable To | |
| | LMA-PJ021 | Application of High Temperature Exterior Topcoat | A | 26-Mar-2018 | | | | | Releasable To | |
| | LMA-PJ121 | Application of LMA-MR006 Polyurethane Foam Insulation Coating (Superseded by LMA-PB030 for F-35 Usage) | - | 29-Apr-2016 | | | | | Releasable To | |
| | LMA-PJ264 | Application and Control of Organic Finishes | B | 09-Sep-2019 | | | B/F35-01-BAE | | Releasable To | |
| | LMA-PK001 | Installation of Strain Gages | - | 03-Mar-2003 | | | | | Releasable To | |
| | LMA-PK004 | Installation Procedure for Bonded Nutplates | M | 13-Dec-2018 | | | | | Releasable To | 100678818 103036747 |
| | LMA-PK005 | Application of Casting Resin to Bonded Assemblies | - | 07-Aug-2003 | | | | | Releasable To | |
| | LMA-PK009 | Bonding of Load Pads for Structural Testing | - | 18-Aug-2003 | | | | | Releasable To | |
| | LMA-PK010 | Bonding of Closed Cell Rubber Load Pads for Structural Testing | A | 22-Oct-2007 | | | | | Releasable To | |
| | LMA-PK012 | Bonding with General Purpose Adhesives | G | 03-Oct-2018 | | | | | Releasable To | 97957526 99437080 100260027 |
| | LMA-PK013 | Bonding with Silicone Adhesives | E | 15-Apr-2015 | | | | | Releasable To | |
| | LMA-PK021 | Wire Rope, Sleeve Swaging - Eye and Lap Splice | A | 09-Oct-2006 | | | | | Releasable To | |
| | LMA-PL001 | Application of Solid and Liquid Shim Material in Mismatch of Structures | F | 12-Sep-2018 | | | | | Releasable To | 99936050 101979572 |
| QPL Rev D | LMA-PL003 | Manufacture of Nonmetallic Honeycomb Core Details | F | 10-Sep-2018 | | | F/F35-01-NGC F/V03-01A-Palmdale | 10-Sep-2018 01-Jun-2016 | Releasable To | |
| | LMA-PL011 | Fastener Holes in Composite and Metal Structure, Preparation for and Inspection of | H | 20-Jun-2018 | | | H/F35-01-BAE | 21-Nov-2016 | Releasable To | 99440324 99915394 |
| | LMA-PL018 | Forming of Thermoplastic Parts | - | 06-Jul-2004 | | | | | Releasable To | |
| | LMA-PL019 | | B | 08-Jul-2008 | | | | | Releasable To | |

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| QPL Rev B | | Selective Laser Sintering, Thermoplastic Parts | | | | | | | | |
| | LMA-PL022 | Processing and Quality Control of LMA-MV004 Polyethylene Foam Assemblies | E | 19-Mar-2018 | | | | | Releasable To | |
| | LMA-PL023 | Fabrication of LMA-MB009 Polyimide/Glass Laminates and Details | A | 29-Feb-2008 | | | | | Releasable To | 102650562 |
| QPL Rev E | LMA-PL025 | Molding Process, Thermoplastic Parts | - | 10-Jun-2004 | | | | | Releasable To | |
| QPL Rev A | LMA-PL026 | Glass Reinforced Plastic Parts, Processing and Quality Control of | A | 08-Nov-2004 | | | | | Releasable To | |
| | LMA-PL028 | Manufacture and Quality Control of Quartz/Cyanate Ester Composite Structure | C | 27-Aug-2018 | | | | | Releasable To | |
| QPL Rev - | LMA-PL029 | Processing of Carbon Fiber Reinforced Polyetheretherketone (PEEK) and Polytherimide (PEI) Compounds | - | 29-Aug-2011 | | | | | Releasable To | |
| | LMA-PL400 | Composite Surface Preparation by Media Blast Process | A | 18-Aug-2007 | | | | | Releasable To | |
| | LMA-PL401 | Fabrication of Polyimide/Glass and Polyimide/Quartz Laminates and Details | - | 06-Aug-2004 | | | | | Releasable To | |
| | LMA-PM005 | Lubricant, Solid Film, Air-Drying and Heat-Cured, Application of (For Fastener Installation Only) | B | 06-Sep-2016 | | | | | Releasable To | |
| | LMA-PN007 | Part Bar Code Marking | A | 05-Jan-2006 | | | | | Releasable To | |
| QPL Rev B | LMA-PN008 | Item Unique Identification of Aircraft Items | D | 13-Oct-2010 | | | D/F35-01D-ALL | 13-Feb-2019 | Releasable To | |
| | LMA-PN010 | Fabrication of Unique Identification Nameplates of Aircraft Items | - | 18-May-2006 | | | | | Releasable To | |
| | LMA-PN014 | Application of Temporary Marking Material | A | 08-May-2018 | | | | | Releasable To | |
| QPL Rev - | LMA-PN015 | Identification Marking Specification for Air Systems | A | 10-Apr-2018 | | | | | Releasable To | 96850550 97208141 99145440 |
| | LMA-PR002 | Overbraiding on Wire Bundles | G | 23-Mar-2016 | | | | | Releasable To | |
| | LMA-PR003 | Design, Manufacture, Installation, and | D | 20-Dec-2018 | | | | | Releasable To | |

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| | | Testing of Aircraft Harnesses | | | | | | | |
| | LMA-PR004 | Electrical Wire Bundle Installation | Q | 15-Apr-2019 | | | | Releasable To | |
| | LMA-PR005 | Manufacture of Electrical Aircraft Harnesses | M | 20-Dec-2017 | | | | Releasable To | 96534826 98219888 98326531 99070187 102207268 |
| | LMA-PR006 | In-Process Electrical Testing | E | 15-May-2013 | | | | Releasable To | |
| | LMA-PR007 | Cable and Shield Terminations | F | 14-Sep-2018 | | | | Releasable To | 102810824 |
| | LMA-PR009 | Installation of Fiber Optic Cable Harnesses | B | 10-Oct-2013 | | | | Releasable To | 93463541 99635250 |
| | LMA-PR011 | Electrical Conduit, Assembly and Installation | - | 08-Jan-2004 | | | | Releasable To | 94714509 99065591 102285669 |
| | LMA-PR012 | High Performance Coaxial Cable Assembly and Installation | G | 29-Jan-2015 | | | | Releasable To | 94621197 95153592 103507588 |
| | LMA-PR013 | High Performance Coaxial Cable Testing | A | 20-Dec-2017 | | | | Releasable To | |
| | LMA-PR014 | Rework and Repair of High Performance Coaxial Cables | - | 06-Apr-2012 | | | | Releasable To | 99069662 100202037 |
| | LMA-PR020 | In-Process Fiber Optic Testing | E | 13-Mar-2014 | | | | Releasable To | 102531490 |
| | LMA-PR021 | Fiber Optic Cable Termination | B | 20-Dec-2017 | | | | Releasable To | 103495501 |
| | LMA-PR022 | Instructions for Manufacturing of Fiber Optic Harnesses | C | 10-Oct-2013 | | | | Releasable To | |
| | LMA-PR025 | Fiber Optic End Face Geometry and Interface Quality Requirements | B | 15-Jul-2014 | | | | Releasable To | |
| | LMA-PR026 | Rework of Wire and Fiber Optic Harnesses | F | 10-May-2018 | | | | Releasable To | 99373358 101216295 103502409 |
| OPL Rev C | LMA-PT001 | Standard Test Procedures for Advanced Fiber Reinforced Composite Materials | C | 09-Mar-2017 | | | | Releasable To | |
| | LMA-PT001 Appendix A | Test Methods, Physical Properties, Prepregs | C | 09-Mar-2017 | | | | Releasable To | |
| | LMA-PT001 Appendix B | Test Methods, Physical Properties, Laminates | C | 09-Mar-2017 | | | | Releasable To | |
| | LMA-PT001 Appendix C | Test Methods, Chemical, and Miscellaneous Properties | C | 09-Mar-2017 | | | | Releasable To | |
| | | | C | 09-Mar-2017 | | | | Releasable To | |

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| | LMA-PT001 Appendix D | Test Methods - Mechanical Properties | | | | | | | |
| | LMA-PT001 Appendix E | Laminate Lay-ups and Fastener Options for Testing | C | 09-Mar-2017 | | | | Releasable To | |
| | LMA-PT001 Appendix F | LM Aero Composite Durability and Damage Tolerance Test Methodology | C | 09-Mar-2017 | | | | Releasable To | |
| QPL Rev L | LMA-PT008 | Standard Test Procedures for Reinforced Plastics, Adhesives and Core, Structural Potting Compounds and Thermoplastic Sheet Material | B | 13-Jun-2005 | | | | Releasable To | |
| QPL Rev W | LMA-PT009 | Composites Materials, Batch Acceptance Test Methods for | C | 01-Feb-2017 | | | | Releasable To | |
| | LMA-PT013 | Dimensional Control of Castings and Forgings | - | 27-May-2003 | | | F35-01-ALL | 07-Jan-2014 | Releasable To |
| | LMA-PY001 | Composite Fabrication Facility | A | 06-Oct-2005 | | | | | Releasable To |

Industry Standards

| Spec | Title |
|-------------|--|
| Mil-A-8625 | Anodic Coatings for Aluminum and Aluminum Alloys |
| Mil-C-26074 | Nickel Plating-Electroless |
| Mil-C-5541 | Chemical Conversion Coatings on Aluminum and Aluminum Alloys |
| Mil-C-8837 | Cadmium Plating, Vacuum Deposited |
| Mil-S-13165 | Shot Peening of Metal Parts, Engineering and Inspection Requirements |
| QQ-N-290 | Nickel Plating, Electrolytic |
| QQ-P-35 | Passivation Treatments for Corrosion Resistant Steels |
| QQ-P-416 | Cadmium Plating (Electrodeposited) |

Not for New/Revised Designs

| Spec | Title |
|---------------------------|--|
| LMA-PA013 | Processing of Precipitation Hardening Stainless Steels Before and After Heat Treatment |
| LMA-PA019 | Carbon and Alloy Steels, Heat Treatment and Processing of (Below 220 KSI) |