

SPIRIT AEROSYSTEMS

Expires: January 31, 2011



Subscriber Holding
Nadcap User Compliance and Audit Program
(NUCAP)
Certificate & Scope of Approval



March 4, 2010

Mr. Mark Cathey
Spirit AeroSystems
3801 S Oliver Street
Wichita, KS 67210

Dear Mr. Cathey:

Your facility has been approved for NUCAP. Please note that your NUCAP certificate is valid until **January 31, 2011**. Accordingly, we have enclosed your certificate(s) of approval, your scope of approval, and logo sheet.

Please note that if any changes occur within your company (i.e., ownership, key managerial staff, equipment, company name, quality manager, address, etc.) that may affect your capability or scope of approved activities, you are required to notify PRI Staff by completing the "Notification of Change/Request for Revised Certification" form located in [eAuditNet.com/Resources/Public Documents/General Documents](http://eAuditNet.com/Resources/Public/Documents/General Documents), immediately.

We would like to congratulate you on your achievement in meeting the stringent requirements of NUCAP Approval.

If you have any questions concerning the NUCAP Process, please contact PRI Headquarters at (724)772-1616.

Sincerely,

A handwritten signature in black ink, appearing to read "Arshad Hafeez". The signature is fluid and cursive.

Arshad Hafeez
Executive Director- Global Business Operations & Corporate Strategies

AH/emm
Enclosures
Certificate(s)
Scope of Approval
Logo Sheet



In accordance with Program Document PD3000, to the revision in effect at the time of the audit, this certificate is granted and awarded by the authority of the Nadcap Users Compliance and Audit Program (NUCAP) Management Council to:

SPIRIT AEROSYSTEMS

at

See Attached Supplement

They have demonstrated conformance and are awarded approval for specific services, listed in the Scope of Approval to the revision in effect at the time of the audit for:

Chemical Processing, Composites, Heat Treating, Non-Destructive Testing, Surface Enhancement and Welding

Expiration Date: January 31, 2011

Certificate Number: 133392

Issue Date: March 4, 2010

A handwritten signature in black ink, appearing to read "W. G. Wagner". The signature is written in a cursive style and is positioned above a horizontal line.

William G. Wagner, Vice President and General Manager



SCOPE OF APPROVAL NUCAP

Approval Date: March 4, 2010
Expiration Date: January 31, 2011

Audit #133392
Certificate #133392

**Spirit AeroSystems
3801 South Oliver Street
Wichita, Kansas
USA**

**Chemical Processing, Composites, Heat Treating, NonDestructive Testing,
Surface Enhancement and Welding**

In recognition of the successful completion of the PRI evaluation process, approval is granted to this facility to perform the following:

Chemical Processing (AC7108) – Audit #131765

- AC7108 - Anodizing: Customer Specifications / Other
Chemical Cleaning: Acid, Alkaline, Emulsion, Solvent, Titanium (Acid, Alkaline),
Customer Specifications / Other
Conversion/Phosphate Coatings: Customer Specifications / Other
Plating: Brush (Customer Specifications / Other), Cadmium
(Customer Specifications / Other), Chromium (Customer Specifications /
Other)
Surface Treatment/Passivation: Customer Specifications / Other
- AC7108/1 - Painting & Dry Film Coatings: Customer Specifications / Other
- AC7108/2 - Etching: Customer Specification / Other
- AC7108/3 - Surface Preparation Prior to Metal Bond:
Metal Bond Anodize Processes
FPL Etch
- AC7108/5 - Chemical Milling: Customer Specification / Other

Composites (AC7118) (Bldg.#2-238L, Bldg.#2-280j, Bldg.#3-187F) – Audit #131766

- AC7118 - Core Processing
Metal Bonding
Prepreg/Adhesive Bonding/Resin Film Infusion (RFI)

Approval Date: TBD
Expiration Date: January 31, 2011

Audit #133392
Certificate #133392

Heat Treating (AC7102) – Audit #131767

- AC7101/3 - Mechanical Testing: (A) RT Tensile Testing
- AC7101/4 - Metallography and Microhardness: (L) Metallography (General), (L5) Near Surface Examinations: Microhardness, (L7) Near Surface Examinations: IGA/IGO,
- AC7102 - Copper Alloys: (Stress Relieve and/or Anneal)
Cryogenic Treatments
Nickel and Cobalt Alloys: (Age, Anneal, & Stress Relieve), Customer Specifications / Other
Stainless Steels: Customer Specifications
Stainless and PH Stainless Steels: (Age, Anneal, and/or Stress Relieve), Customer Specifications
Titanium Alloys: No Water Quench, (Age, Anneal and/or Duplex Anneal, & Stress Relieve), Customer Specifications
Vacuum Heat Treating: Customer Specifications
- AC7102/2 - Aluminum Alloys: (Anneal and/or Stress Relieve), (Stress Relieve and/or Age Only), Customer Specifications
- AC7102/5 - Hardness: (M2) Rockwell
- AC7102/S - U11 – The Boeing Company

NonDestructive Testing (AC7114 / AC7114S) – Audit #131768

- AC7114/1 - Liquid Penetrant
- AC7114/1S - S-U11 Boeing
- AC7114/2 - Magnetic Particle
- AC7114/2S - S-U11 Boeing
- AC7114/3 - Ultrasonic
- AC7114/3S - S-U11 Boeing
- AC7114/4 - Radiography
- AC7114/4S - S-U11 Boeing

Surface Enhancement (AC7117) – Audit #131769

- AC7117/1 - Computer Controlled
- AC7117/2 - Automated
- AC7117/4 - Flapper
- AC7117/5 - Manual

Approval Date: TBD
Expiration Date: January 31, 2011

Audit #133392
Certificate #133392

Welding (AC7110) – Audit #131771

- AC7110/4 - Resistance Welding:
 - Baseline (All Audits)
 - Seam Welding
 - Spot Welding
 - Supplement A: Aluminum/Magnesium (Additional Requirements)
 - Supplement B: Shear Testing (Additional Requirements)
- AC7110/5 - Fusion Welding:
 - Baseline (All Audits)
 - Supplement C: Automatic/Semi-Automatic (Additional Requirements)
 - Supplement D: Titanium (Additional Requirements)
 - Supplement F: Filler Materials (Additional Requirements)
 - Supplement G: Processes Using Gas for example: GTAW, PAW (Additional Requirements) Stress Relieve (Additional Requirements)
 - Supplement J: Tack Welding (Additional Requirements)
 - Supplement K: Verification of Defect Removal (Additional Requirements)
 - Supplement L: Traceability of Filler Material Heat Lot (Additional Requirements)
 - Supplement M: Filler Material Approved Sources (Additional Requirements)
- AC7110/12 - Welder/Welding Operator Qualifications
 - Baseline (All Audits)
 - Supplement A: Qualification of Titanium Welders (Additional Requirements)
- AC7110/13 - Metallographic Evaluation of Welds:
 - Supplement A: Evaluation of Welder/Welding Operator Qualifications
 - Supplement B: Evaluation of Fusion Welds
 - Supplement D: Evaluation of Resistance Welds
 - Supplement E: Design Authority Authorization

Approval Date: TBD
Expiration Date: January 31, 2011

Audit #133392
Certificate #133392

**Spirit AeroSystems
3330 N. Mingo Road
Tulsa, Oklahoma
USA**

**Chemical Processing, Composites, NonDestructive Testing,
and Surface Enhancement**

In recognition of the successful completion of the PRI evaluation process, approval is granted to this facility to perform the following:

Chemical Processing (AC7108) – Audit #131920

AC7108 - Anodizing: Customer Specifications / Other
AC7108/3 - Surface Preparation Prior to Metal Bond: Metal Bond Anodize Processes

Composites (AC7118) – Audit #131922

AC7118 - Core Processing
Metal Bonding
Prepreg/Adhesive Bonding/Resin Film Infusion (RFI)
Liquid Resin Processing

SATELLITE: 1541 North Garnett Road, Tulsa, Oklahoma – Audit #131923

AC7118 - Core Processing

NonDestructive Testing (AC7114 / AC7114S) – Audit #131919

AC7114/3 - Ultrasonic
AC7114/3S - S-U11 Boeing
AC7114/4 - Radiography
AC7114/4S - S-U11 Boeing

Surface Enhancement (AC7117) – Audit #131921

AC7117/2 - Automated

Approval Date: TBD
Expiration Date: January 31, 2011

Audit #133392
Certificate #133392

**Spirit AeroSystems
1900 Electric Avenue
McAlester, Oklahoma
USA**

Chemical Processing, Heat Treating, and NonDestructive Testing,

In recognition of the successful completion of the PRI evaluation process, approval is granted to this facility to perform the following:

Chemical Processing (AC7108) – Audit #131916

AC7108 - Anodizing: Customer Specifications / Other
Chemical Cleaning: Alkaline
Conversion/Phosphate Coatings: Customer Specifications / Other
AC7108/2 - Etching: Pre-Penetrant Etch

Heat Treating (AC7102) – Audit #131917

AC7102/2 - Aluminum Alloys: Customer Specifications
AC7102/5 - Hardness: (M2) Rockwell Hardness
AC7102/S - U11 The Boeing Company

NonDestructive Testing (AC7114 / AC7114/S) – Audit #131918

AC7114/1 - Liquid Penetrant
Ac7114/1s - S-U11 Boeing

Approval Date: TBD
Expiration Date: January 31, 2011

Audit #133392
Certificate #133392

DEVIATION SUMMARY

No Open Deviations