

PREMIUM AEROTECH GmbH

Expires: April 30, 2011



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



March 12, 2010

Mr. Wolfgang Kerfin
EADS-Deutschland GmbH
Haunstetter Strasse 225
86719 Augsburg
GERMANY

Dear Mr. Kerfin:

Your facility has been approved for NUCAP. Please note that your NUCAP certificate is valid until **April 30, 2011**. Accordingly, we have enclosed your certificate(s) of approval, your scope of approval, and logo sheet.

As a result of the NUCAP Management Council (NuMC) meeting held February 23, 2010, Premium Aerotec GmbH has been granted an approval extension from January 31, 2011, to **April 30, 2011**.

Please note that this new expiration date is permanent. Therefore, your current NUCAP Approval will expire **April 30, 2011**. Going forward, all subsequent NUCAP approvals will be based upon this new expiration.

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)772-8660.

Sincerely,

A handwritten signature in black ink, appearing to read "Arshad Hafeez". The signature is fluid and cursive, with a long horizontal stroke at the end.

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:

PREMIUM AEROTEC GmbH

at

See Attached Supplement

They have demonstrated conformance and are awarded approval for specific services, listed in the Scope of Approval, as listed in www.pri-network.org on the Approved User's Listing (AUL), to the revision in effect at the time of the audit for:

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

Expiration Date: April 30, 2011

Certificate Number: 135187

Issue Date: June 3, 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 12, 2010
Expiration Date: April 30, 2011
Revision Date: June 1, 2010

Audit #135187
Certificate #135187

**Premium AEROTEC GmbH
Haunstetter Strasse 225
Augsburg, 86179
GERMANY**

**Chemical Processing, Composites, Heat Treating, NonDestructive Testing
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 Rev B) – Audit #133257

- AC7108 - Anodizing: Customer Specifications / Other
Chemical Cleaning: Titanium (Acid)
- AC7108/1 - Painting & Dry Film Lubricant:
 - Dry Film Coatings – Customer Specification / Other
 - Paint – Customer Specification / Other
 - Sol-Gel (Surface Preparation for Paint)
- AC7108/2 - Etching: Pre-Penetrant Etch

Composites (AC7118) – Audit #133256

- AC7118 - PAR - Prepreg/Adhesive Bonding / Resin Film Infusion
LRP - Liquid Resin Processing

Approval Date: March 12, 2010
Expiration Date: April 30, 2011
Revision Date: June 1, 2010

Audit #135187
Certificate #135187

NonDestructive Testing (AC7114 / AC7114S) – Audit #133254

AC7114/1 - Liquid Penetrant
AC7114/1S - S-U8 Airbus
S-U11 The Boeing Company
AC7114/3 - Ultrasonic
AC7114/3S - S-U8 Airbus

Welding (AC7110) – Audit #133255

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)
Supplement H – Pre/Interpass Heat Treatment (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)

AC7110/12 - Welder/Welding Operator Qualification:
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

Approval Date: March 12, 2010
Expiration Date: April 30, 2011
Revision Date: June 1, 2010

Audit #135187
Certificate #135187

Premium AEROTEC GmbH
Hünefeldstrasse 1-5
Bremen, D-28199
GERMANY
Chemical Processing, Heat Treating, NonDestructive Testing
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 Rev B) – Audit #134249

AC7108 - Anodizing: Customer Specifications / Other
Chemical Cleaning:
 Acid, Alkaline, Titanium (Acid, Alkaline), Customer Specification / Other
Plating: Chromium
Stripping: Customer Specification / Other
Surface Treatment/Passivation: Customer Specification / Other

TESTING PERFORMED INTERNALLY IN SUPPORT OF CHEMICAL
PROCESSING IN THE SCOPE OF THE AUDIT:

B10 Adhesion Tape Testing
B12 Adhesion Bend Testing (Metallic Coatings)
B13 Coating Weight Testing
B15 Resistivity Testing
B16 Thickness Verification of Magnetic, Eddy Current and XRF Machines
B3 Metallography Testing
B4 Microhardness Testing
B5 Corrosion/Salt Spray Testing
B6 Water Immersion/High Humidity Testing

AC7108/1 - Painting & Dry Film Lubricant:
 Dry Film Coatings – Customer Specification / Other
 Paint – Customer Specification / Other

AC7108/2 - Etching: Pre-Penetrant Etch, Customer Specification / Other

Heat Treating (AC7102 / AC7102/S) – Audit #134505

AC7102 - Aluminum Alloys (See AC7102/2)
Steels – (Quench and Temper – Commercial), Customer Specification / Other
Titanium Alloys – Customer Specification / Other

AC7102/S - Supplemental Audit Criteria for Heat Treating
 U00 – None

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Audit #135187
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Heat Treating (AC7102 / AC7102/S) Continued – Audit #134505

- AC7102/2 - Aluminum Alloys:
 Anneal and/or Stress Relieve
 Stress Relieve and/or Age Only
 Customer Specifications / Other
- AC7102/5 - Hardness Testing:
 (M2) Rockwell Hardness
 (M3) Vickers Hardness

NonDestructive Testing (AC7114 / AC7114S) – Audit #134339

- AC7114/1 - Liquid Penetrant
- AC7114/1S - S-U8 Airbus
- AC7114/2 - Magnetic Particle
- AC7114/2S - S-U8 Airbus

Welding (AC7110) – Audit #132973

- AC7110/5 - Fusion Welding:
 Baseline (All Audits)
 Supplement D – Titanium (Additional Requirements)
 Supplement F – Filler Materials (Additional Requirements)
 Supplement G – Processes Using Gas (For example GTAW, PAW) (Additional Requirements)
 Supplement O – Non-Nadcap Accredited Metallurgical Test Laboratories (Additional Requirements)
- AC7110/12 - Welder/Welding Operator Qualification:
 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

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Audit #135187
Certificate #135187

DEVIATION SUMMARY

NO DEVIATIONS