

# LIEBHERR-AEROSPACE LINDENBERG GMBH

*Expires: April 30, 2011*



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



April 29, 2010

Mr. Peter Feind  
Liebherr-Aerospace Lindenberg GmbH  
Pfaenderstrasse 50-52  
Lindenberg 88161  
Germany

Dear Mr. Feind:

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.

**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) 772-8666.

Sincerely,

A handwritten signature in black ink, appearing to read "Arshad Hafeez". The signature is fluid and cursive, with a long, sweeping underline that extends to the right.

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:*

**LIEBHERR-AEROSPACE LINDENBERG 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](http://www.pri-network.org) on the Approved User's Listing (AUL), to the revision in effect at the time of the audit for:*

***Heat Treating and NonDestructive Testing***

*Expiration Date: April 30, 2011  
Certificate Number: 135762  
Issue Date: April 29, 2010*

A handwritten signature in black ink, appearing to read "W. G. Wagner", is written over a horizontal line.

*William G. Wagner, Vice President and General Manager*



## SCOPE OF APPROVAL NUCAP

Approval Date: April 29, 2010  
Expiration Date: April 30, 2011

Audit #135762  
Certificate # 135762

**Liebherr-Aerospace Lindenberg GmbH**  
**Pfanderstrasse 50-52**  
**Lindenberg 88161**  
**GERMANY**

### Heat Treating

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

#### **Heat Treating (AC7102) Audit #135643**

AC7101/3 Rev B - Nadcap Audit Criteria for Materials Test Laboratories – Mechanical Testing

Room Temperature Tensile

AC7102 Rev E - Nadcap Audit Criteria for Heat Treating

Cryogenic Treatments

Stainless Martensitic Steels- AMS 2759/5 (to be used on or BEFORE 31-JAN-2010)

Stainless Steels, Martensitic – Industry Specs (to be used on or AFTER 31-Jan-2010)

Stainless Steels, Precipitation Hardening - Customer Specs

Stainless Steels, Precipitation Hardening - Industry Specs (to be used on or AFTER 31-Jan-2010)

Stainless Steels- AMS-H-6875 CL-B (to be used on or BEFORE 30-Jan-2010)

Stainless Steels- Customer Specs

Stainless and PH Stainless Steels (Age, Anneal, and/or Stress Relieve) (to be used on or BEFORE 30-Jan-2010)

Stainless and PH Stainless Steels- AMS 2759/3 (to be used on or BEFORE 30-Jan-2010)

Stainless and PH Stainless Steels- AMS- H-6875 CL-D (to be used on or BEFORE 30-Jan-2010)

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Steels (Normalize, Anneal, Stress Relieve, or Temper) (to be used on or BEFORE 30-Jan-2010)  
Steels (Quench and Temper - Commercial) (to be used on or BEFORE 30-Jan-2010)  
Steels – Industry Specs (to be used on or AFTER 31-Jan-2010)  
Steels- AMS 2759 (to be used on or BEFORE 30-Jan-2010)  
Steels- AMS 2759/1 (to be used on or BEFORE 30-Jan-2010)  
Steels- AMS 2759/2 (to be used on or BEFORE 30-Jan-2010)  
Steels- AMS-H-6875 CL-A (to be used on or BEFORE 30-Jan-2010)  
Steels- Customer Specs  
Vacuum Heat Treating (Commercial) (to be used on or BEFORE 30-Jan-2010)  
Vacuum Heat Treating – Industry Specs (to be used on or AFTER 31-Jan-2010)  
Vacuum Heat Treating- AMS 2769 (to be used on or BEFORE 30-Jan-2010)  
Vacuum Heat Treating- Customer Specs

AC7102S Rev A - Nadcap Supplemental Audit Criteria for Heat Treating (to be used on or BEFORE 30-Jan-2010)  
U00 – None

AC7102S Rev B - Nadcap Supplemental Audit Criteria for Heat Treating (to be used on or AFTER 31-Jan-2010)  
U00 – None

AC7102/5 - Nadcap Audit Criteria for Hardness Testing for Heat Treating  
(M1)Brinell Hardness  
(M2)Rockwell Hardness  
(M3)Vickers Hardness

### **Non-Destructive Testing (AC7114) Audit #135619**

AC7114 Rev C - Nadcap NonDestructive Testing (NDT) Suppliers Accreditation Program Audit Criteria

AC7114 Rev D - Nadcap NonDestructive Testing (NDT) Suppliers Accreditation Program Audit Criteria

AC7114S Rev D - Supplemental Audit Criteria for Nadcap NonDestructive (NDT) Suppliers Accreditation Program Audit Criteria  
S-U0 Unknown

AC7114S Rev E - Supplemental Audit Criteria for Nadcap NonDestructive (NDT) Suppliers Accreditation Program Audit Criteria  
S-U0 Unknown

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AC7114/1 Rev C - Nadcap Audit Criteria for NonDestructive Testing Facility Penetrant Survey

AC7114/1S Rev D - Supplemental Audit Criteria for Nadcap Audit Criteria for NonDestructive Testing Facility Penetrant Survey  
S-U0 Unknown

AC7114/2 Rev C - Nadcap Audit Criteria for NonDestructive Testing Magnetic Particle Survey

AC7114/2S Rev D - Supplemental Audit Criteria for Nadcap Audit Criteria for NonDestructive Testing Magnetic Particle Survey  
S-U0 Unknown

**Liebherr-Aerospace Lindenberg GmbH**  
**Adelheidstrasse 40**  
**Friedrichshafen 88046**  
**GERMANY**

**NonDestructive Testing**

**Non-Destructive Testing (AC7114) Audit #135686**

AC7114 Rev C - Nadcap NonDestructive Testing (NDT) Suppliers Accreditation Program Audit Criteria

AC7114S Rev D - Supplemental Audit Criteria for Nadcap NonDestructive (NDT) Suppliers Accreditation Program Audit Criteria  
S-U0 Unknown

AC7114/1 Rev C - Nadcap Audit Criteria for NonDestructive Testing Facility Penetrant Survey

AC7114/1S Rev D - Supplemental Audit Criteria for Nadcap Audit Criteria for NonDestructive Testing Facility Penetrant Survey  
S-U0 Unknown

AC7114/2 Rev C - Nadcap Audit Criteria for NonDestructive Testing Magnetic Particle Survey

AC7114/2S Rev D - Supplemental Audit Criteria for Nadcap Audit Criteria for NonDestructive Testing Magnetic Particle Survey  
S-U0 Unknown

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**Audit #135762**  
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## DEVIATION SUMMARY