



This certificate is granted and awarded by the authority of the Nadcap Management Council to:

PFW Aerospace GmbH

*Am Neuen Rheinhafen 10
Speyer, 67346
Germany*

This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in www.eAuditNet.com on the Qualified Manufacturers List (QML), to the revision in effect at the time of the audit for:

Heat Treating

Certificate Number: 4928167756
Expiration Date: 30 April 2019

Joseph G. Pinto
Executive Vice President and Chief Operating Officer



SCOPE OF ACCREDITATION

Heat Treating

PFW Aerospace GmbH
Am Neuen Rheinhafen 10
Speyer, 67346
Germany

This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: www.eAuditNet.com - Online QML (Qualified Manufacturer Listing).

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

AC7101/3 Rev D - Nadcap Audit Criteria for Materials Test Laboratories – Mechanical Testing (to be used on audits on/after 4 December 2016)

(A) Room Temperature Tensile – Check any applicable boxes

AC7101/4 Rev F - Nadcap Audit Criteria for Materials Testing Laboratories - Metallography and Microindentation Hardness (to be used on audits on/after 14 August 2016)

(L0) Metallography Evaluation

Industry Spec – Other L0

(L7) Near Surface Examinations – IGA, IGO

(L8) Near Surface Examinations – Alpha Case: Wrought Titanium

AC7102 Rev I - Nadcap Audit Criteria for Heat Treating (AC7102/S and AC7102/8 must also be selected) (to be used on audits on/after 4 December 2016)

Aluminum Alloys – AC7102/2 must also be selected

Titanium Alloys – Customer Specs

Titanium Alloys – Industry Specs – Check any applicable boxes

Industry Spec – Other Titanium Alloys

AC7102S Rev F - Nadcap Supplemental Audit Criteria for Heat Treating (to be used on audits before 16 April, 2017)

U11 The Boeing Company

AC7102/2 Rev C - Nadcap Audit Criteria for Aluminum Heat Treating

Aluminum Alloys – Customer Specs

Aluminum Alloys – Industry Specs – Check any applicable boxes
Industry Spec – Other

AC7102/5 Rev C - Nadcap Audit Criteria for Hardness and/or Conductivity Testing for Heat Treating

Conductivity – Check any applicable boxes

Industry Spec – Other

Conductivity – Customer Specs

Hardness – Brinell – Check any applicable boxes

Industry Spec – Other

Hardness – Portable – Check any applicable boxes

Industry Spec – Other

Hardness – Rockwell – Check any applicable boxes

Industry Spec – Other

AC7102/8 - Nadcap Audit Criteria for Pyrometry

Pyrometry – Customer Specs

Pyrometry – Industry Specs – Check any applicable boxes

AMS2750