

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

### Paulo - Kansas City

4827 Chelsea Kansas City, MO 64130 United States

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: 4679203318 Expiration Date: 29 February 2024 Accreditation Length: 24 Months

Merit

Melix

Jay Solomond Executive Vice President & Chief Operating Officer Merix

Merit

Performance Review Institute (PRI) | 161 Thorn Hill Road | Warrendale, PA 15086-7527



### SCOPE OF ACCREDITATION

#### Heat Treating

Paulo - Kansas City 4827 Chelsea Kansas City, MO 64130

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:

### AC7000 - AUDIT CRITERIA FOR NADCAP ACCREDITATION

# AC7101/4 Rev F - Nadcap Audit Criteria for Materials Testing Laboratories-Metallography & Microindentation Hardness (to be used on audits on/after 14 August 2016)\*\*\* If the Auditee holds any MTL accreditation, then this checklist must be done as part of an MTL audit

(L0) Metallography Evaluation

Industry Spec – Other L0

(L1) Microindentation (Interior)

(L10) Near Surface Examinations – Carburization/Decarburization

(L5) Near Surface Examinations – Microindentation (Surface Case Depth)

Industry Spec – Other L5

(L5X) Near Surface Examinations – Microindentation (Surface) (Chord Method ARP1820)

(L7) Near Surface Examinations - IGA, IGO

## AC7102 Rev K - Nadcap Audit Criteria for Heat Treating Baseline (AC7102/S and AC7102/8 must also be selected) (to be used on audits on or after 15-Aug-2021)

Carburizing - AC7102/3 must also be selected

Nickel and Cobalt Alloys - Industry Specs - Check any applicable boxes

Nickel and Cobalt Alloys– Customer Specs

Stainless Steels, Austenitic – Industry Specs – Check any applicable boxes

Industry Spec – Other – Stainless Steels, Austenitic

Stainless Steels, Martensitic - Customer Specs

Stainless Steels, Martensitic – Industry Specs – Check any applicable boxes

Industry Spec – Other – Stainless Steels, Martensitic

Stainless Steels, Precipitation Hardening – Customer Specs

Stainless Steels, Precipitation Hardening – Industry Specs – Check any applicable boxes

Industry Spec – Other – Stainless Steels, Precipitation Hardening

Steels – Customer Specs

Steels – Industry Specs – Check any applicable boxes

t-frm-0004

Paulo - Kansas City Kansas City, MO

Industry Spec – Other – Steels Stress Relieve – Customer Specs Stress Relieve – Industry Specs – Check any applicable boxes Vacuum Heat Treating – Customer Specs Vacuum Heat Treating – Industry Specs – Check any applicable boxes

## AC7102S Rev J - Nadcap Supplemental Audit Criteria for Heat Treating (to be used on audits on'after 31 May 2020)

U11 The Boeing Company

AC7102/3 Rev D - Nadcap Audit Criteria for Heat Treating - Carburizing (to be used on audits on/after 10 July 2016) Carburizing – Industry Specs – Check any applicable boxes

### AC7102/5 Rev E - Nadcap Audit Criteria for Heat Treating - Hardness and/or Conductivity Testing (to be used on on/after 5 May 2019)

Hardness – Portable – Check any applicable boxes Hardness – Rockwell – Check any applicable boxes

## AC7102/8 Rev A - Nadcap Audit Criteria for Heat Treating Pyrometry (to be used on audits on/after 15-Aug-2021)

Pyrometry – Customer Specs Pyrometry – Industry Specs – Check any applicable boxes AMS2750