

Merit

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

## **Arrowhead Products**

*4411 Katella Ave  
Los Alamitos, CA 90720  
United States*

*This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in [www.eAuditNet.com](http://www.eAuditNet.com) on the Qualified Manufacturer's List (QML), to the revision in effect at the time of the audit for:*

## **Heat Treating**

Certificate Number: 3852212052  
Expiration Date: 28 February 2025  
Accreditation Length: 24 Months



**Jay Solomond**  
Executive Vice President & Chief Operating Officer

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## SCOPE OF ACCREDITATION

### Heat Treating

**Arrowhead Products**  
4411 Katella Ave  
Los Alamitos, CA 90720

This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: [www.eAuditNet.com](http://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)
- (L11) Grain Size
- (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)**

- Nickel and Cobalt Alloys – Industry Specs – Check any applicable boxes
  - Industry Spec – Other – Nickel and Cobalt Alloys
- Nickel and Cobalt Alloys– Customer Specs
- Stainless Steels, Austenitic – Customer Specs
- Stainless Steels, Austenitic – Industry Specs – Check any applicable boxes
- Titanium Alloys – Customer Specs
- Titanium Alloys – Industry Specs – Check any applicable boxes
  - Industry Spec – Other – Titanium Alloys
- Vacuum Heat Treating – Customer Specs
- Vacuum Heat Treating – Industry Specs – Check any applicable boxes
  - Industry Spec – Other – Vacuum Heat Treating

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

- U11 The Boeing Company
- U3 Rolls–Royce

**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 – Rockwell – Check any applicable boxes

Industry Spec – Other

**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