



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

## **Solar Atmospheres Southeast Inc**

*108 Progressive Drive  
Greenville, SC 29611  
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 Manufacturers List (QML), to the revision in effect at the time of the audit for:*

## **Heat Treating**

Certificate Number: 11985171862  
Expiration Date: 31 October 2017

Joseph G. Pinto  
Executive Vice President and Chief Operating Officer



## SCOPE OF ACCREDITATION

### Heat Treating

**Solar Atmospheres Southeast Inc**  
108 Progressive Drive  
Greenville, SC 29611

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:

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

(L0) Metallography Evaluation

Industry Spec – Other L0

(L1) Microindentation (Interior)

Industry Spec – Other L1

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

Industry Spec – Other L5

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

Carburizing – AC7102/3 must also be selected

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 – Customer Specs

Stainless Steels – Industry Specs – Check any applicable boxes

Industry Spec – Other Stainless Steels

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

Industry Spec – Other Steels

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 F - Nadcap Supplemental Audit Criteria for Heat Treating**

U0 User Unknown

U00 None

**AC7102/3 Rev D - Nadcap Audit Criteria for Carburizing (to be used on audits on/after 10 July 2016)**

Vacuum Carburizing – Customer Specs

Vacuum Carburizing – 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**

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

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