



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

Turbomecanica SA

*BD. Iuliu Maniu 244
Bucharest, 061126
Romania*

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: 4796172738
Expiration Date: 31 July 2019

Joseph G. Pinto
Executive Vice President and Chief Operating Officer



SCOPE OF ACCREDITATION

Heat Treating

Turbomecanica SA
BD. Iuliu Maniu 244
Bucharest, 061126
Romania

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

(L1) Microindentation (Interior)

(L10) Near Surface Examinations – Carburization/Decarburization

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

(L6) Near Surface Examinations – Nitriding

(L7) Near Surface Examinations – IGA, IGO

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

Brazing – AC7102/1 must also be selected

Carburizing – AC7102/3 must also be selected

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

Nickel and Cobalt Alloys – Customer Specs

Nitriding – AC7102/4 must also be selected

Plating (Temporary Plating & Braze Preparation Only) – Customer Specs Plating (Temporary Plating & Braze Preparation Only) – Industry Specs – Check any applicable boxes

Industry Spec – Other Plating
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
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
 Industry Spec – Other Vacuum Heat Treating

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

U10 GE Aviation

AC7102/1 Rev F - Nadcap Audit Criteria for Brazing (to be used on audits on/after 10 July 2016)

Vacuum Brazing – Customer Specs
Vacuum Brazing – Industry Specs – Check any applicable boxes
 Industry Spec – Other

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

Aluminum Alloys – Customer Specs
Aluminum Alloys – Industry Specs – Check any applicable boxes

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

Carburizing – Customer Specs
Carburizing – Industry Specs – Check any applicable boxes
 Industry Spec – Other

AC7102/4 Rev C - Nadcap Audit Criteria Gas and/or Ion Nitriding (to be used on audits before 6 August 2017)

Nitriding – Customer Specs

Nitriding – Industry Specs – Check any applicable boxes

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

Hardness – Brinell – Check any applicable boxes

Hardness – Rockwell – Check any applicable boxes

Hardness – Vickers – Check any applicable boxes

AC7102/8 - Nadcap Audit Criteria for Pyrometry

Pyrometry – Customer Specs

Pyrometry – Industry Specs – Check any applicable boxes

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