SCOPE OF ACCREDITATION

Chemical Processing

The Timken Company, Shiloh Plant
1510 US 221 South
Rutherfordton, NC 28139

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 Rev A - AUDIT CRITERIA FOR NADCAP ACCREDITATION

AC7108 Rev J - Nadcap Audit Criteria for Chemical Processing (to be used on audits on/AFTER 12-Jun-2022)

AC7108/02 – Etch Inspection Processes and Pre–Penetrant Etch – AC7108/2 must also be selected
AC7108/04 – Solution Analysis and Testing – AC7108/4 must also be selected
AC7108/12 – Standalone Cleaning, Descaling, Passivation and Electropolishing – AC7108/12 must also be selected
General Cleaning and Pre–Cleaning
Alkaline Cleaning (If Titanium Alkaline Cleaning is also carried out then please check Chemical Cleaning – Titanium Cleaning – Alkaline" also)
Ovens Used for Thermal Treatments at a Set Point above 250°F

AC7108/2 Rev H - Nadcap Audit Criteria for Etch Inspection Processes (Anodic Etch, Blue Etch, Anodize, Local, Macrostructure, Nital/Temper) and Pre-Penetrant Etch (to be used on audits on/AFTER 12-Jun-2022)

Etch Inspection Processes
Nital/Temper Etch
Immersion – Nital

AC7108/4 Rev C - Nadcap Audit Criteria for Solution Analysis and Testing in Support of Chemical Processing to AC7108 (To Be Used On Audits Conducted On audits on/after 21 January 2018)

Solution Analysis In Support of AC7108
Testing Performed Internally In Support of the Chemical Process Accreditation
B23 – Other Testing In Support of AC7108

AC7108/12 Rev A - Nadcap Audit Criteria for Standalone Cleaning, Descaling, Passivation and Electropolishing (to be used on audits on/after 12 July 2020)

Passivation