APPALACHIAN

TOOL & MACHINE

CERTIFIED AS9100D AND ISO 9001-2015

WITH ZERO DEFICIENCIES

121 LYTLE COVE ROAD, SWANNANOA, NC 28778

828.669.0142

Appalachian Tool & Machine, Inc.

MISSION STATEMENT

Appalachian Tool & Machine INC. is committed to exceed the needs of our customers. Our policy is to supply products on time, free of defects, and consistently conforming to our customer's requirements by doing the job right the first time. We will strive to attain world class quality and process capability with an overarching target of 99.5% customer delivery acceptance rate.

With the recent purchase of our 45,000 square foot facility on 15 acres, and more than 60 different machine tools, we are positioned to significantly increase value to our customer base.

PRI Registrar
PERFORMANCE REVIEW INSTITUTE

This Certificate of Registration acknowledges

Appalachian Tool & Machine, Inc.

121 Lytle Cove Road
Swannanoa, NC 28778
United States

is registered as a Single Site quality management system in conformance with

ISO 9001:2015 and AS9100D

The audit was conducted in accordance with the requirements of SAE AS9104/1:2012-01. PRI Registrar[SM] is accredited under the ICOP Scheme.

Scope of Registration:

A Full Service Precision Machine Shop, Providing High Quality Machined Parts for a Variety of Applications Including Aviation, (Jet Aircraft), Defense, Motorsports and Heavy Industry / Infrastructure

ANAB IAF

Randy Daugharthy
Director of PRI Registrar

Number: 11759
Issued: 08-Jun-2018
Re-issued: 18-Feb-2020
Expires: 07-Jun-2021

Appalachian Tool & Machine, Inc.

CAPABILITIES

5 Axis Mills
+55” Capabilities
Supported by Vericut &
CAD/CAM Software

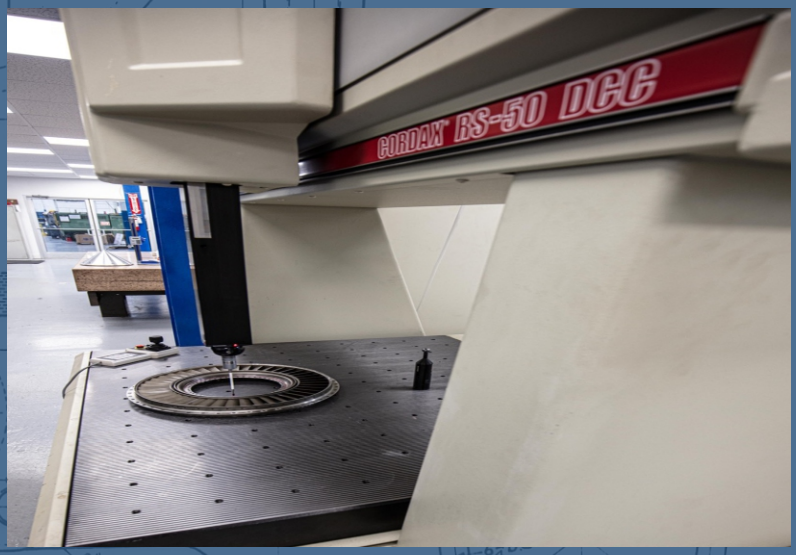
CNC Boring Mill
63” x 55” Table
True 6 Axis

CNC Turning Capability of
+70” diameter

CAPABILITIES CONT.

Multi process capability
Vertical grinding OD, ID.
6 Tool ATC/2 position turret
Onboard active touch sensor probing in process measurement.

Okuma Genos M460V-5AX
5-Axis simultaneous control
15k Spindle Speed
Renishaw Probe Equppied



Cordax RS-50 DCC CMM
50 x 40 inch Table
3-Axis Servo Driven
Renishaw Probe Equipped
.00004 Accuracy

Appalachian Tool & Machine, Inc.

CAPABILITIES CONT.

VERTICAL LATHES
2 OKUMA V80R
OKUMA V760E
IKEGAI VT1100
OKUMA HOWA-V80R-V80L
DOOSAN VT9000
2 TOSHIBA TUE-15

HORIZONTAL LATHES
MORI SEIKI SL-25
MORI SEIKI ZL-25
2 MORI SEIKI CL-200
OKUMA CADET
4 OKUMA LC-50TWIN TURRET
2 OKUMA LC-30
MAZAK SLANT TURN40 N
MAZAK POWER MASTER
MORI SEIKI SL-15

GRINDING
DMG MORI VERTICAL MATE 85 ID/OD
CAMPBELL VERTICAL ID/OD
MADDISON ROTARY
THOMPSON/SURFACE
CNC CHEVALIER/SURFACE
K-O LEE CUTTER GRINDER
CINCINNATI CUTTER GRINDER
BLACK DIAMOND DRILL SHARPENER

QC INSPECTION
GIDDINGS & LEWIS CORDAX RS-50
STARRETT OPTICAL COMPARITOR
EXCELLO
FOWLER TRIMOS
CORDAX 1000 CMM
STARRETT PRECISION SURFACE PLACE

MANUAL
5 BRIDGEPORT MILLS
96" MONARCH LATHE
80" WACHEON LATHE
60" CLAUSING
5 HARDINGE LATHES
SHELDON TOOL ROOM LATHE
SUNNEN HONE
SO ALL 16" HORIZONTAL
AUTOMATIC SAW
ROLL IN VERTICAL SAW

MILLS
OKUMA GENOS M460V-5AX
TOSHIBA BT-110
DECKEL MAHO DMU-100P DUOBLOCK
HAAS VF-4SS
MORI SEIKI MV-40
MORI SEIKI SV-50
MAZAK VTC-41
MAZAK AVJ-32
OKUMA MC-60VAE
GRUPPO PARPAS HSL 328

BROACH
HAHNDORF HORIZONTAL BROACH
MODEL 15 DAVIS KEYSEATER

MISC
VIBRATORY TUMBLERS
AIR COMPRESSORS
WELDERS MIG & TIG
SANDBLASTER

SWISS MACHINES
CITIZEN CINCOM L32
CITIZEN CINCOM L20
CITIZEN CINCOM F20

Projects Include:

Aerospace-Jet Engine Parts
Dept. of Defense Projects
High Speed Railways
Wind & Solar
Nuclear Sub Parts
Gas-Chemical Pipeline Flanges & Suppplies
Medical

Appalachian Tool & Machine, Inc.

Appalachian Tool and Machine INC. has been family owned and operated for nearly 40 years. Our continued growth has been our commitment to our customers, through the highest quality products and unmatched customer service.

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