

Introduction:**Address:**

Corporate Headquarters:
Carpenter Technology Corporation
1735 Market Street – 15th Floor
Philadelphia, PA 19103
USA

Reading Operations:
Carpenter Technology Corporation
P.O. Box 14662
Reading, PA 19612
USA

Phone: 1-800-654-6543
Fax: 1-877-356-2225
Email: Service@cartech.com

Organization:

Brian Malloy	President & Chief Executive Officer
Marshall Akins	Vice President & Chief Commercial Officer
Jay Krishnamoorthy	Vice President - Quality and Supply Chain
Suniti Moudgil	Vice President & Chief Technology Officer
Steve Jennings	Group President – Specialty Alloys Operations (SAO)
James Scharadin	Manager – Quality Systems & Accreditation

Quality Policy:

As a leading manufacturer of specialty metals for critical end-use applications, Carpenter Technology Corporation is committed to Total Customer Satisfaction through Continual Improvement of the Quality of our processes and products.

Carpenter recognizes the importance of Human Performance (including Human Factors) in Safety, Quality and Operational Excellence. Using an HP systems approach, we will continue to drive continuous improvement in our processes. Through our STOP program, employees are encouraged and enabled to openly report any unsafe or abnormal condition (safety, quality, operational).

We define Total Customer Satisfaction as Zero Customer Disappointments to Mutually Agreed-Upon Expectations.

Company Personnel:

Reading – 2500

Company Details:

Founded in 1889

Total Reading Plant Area- 3.4M sq. ft. contained in more than 150 well maintained buildings of various shapes and sizes to accommodate the manufacturing processes.

Website: <http://www.carpentertechnology.com>

To access Quality Systems information -

1. Click on **Customer Solutions** at the top of the page.
2. Click on **Quality Certifications**.
2. All certifications are organized by location.
3. Click on Quality Manual or Accreditation Certificates



To access financial information -

1. Click on **Investors** located at the top of the homepage.
3. Click on **Financial Reporting** located at the left side of the page.
4. Dunn & Bradstreet No: 00-234-4315
5. Tax ID: 23-0458500

Industry Codes:

SIC: 3312
NAIC: 331111

Markets Served:

Aerospace, Automotive, Electronic, Medical, Industrial Equipment, Power Generation, Chemical & Petroleum Processing, Construction, and Consumer Goods & Appliances.

Manufacturing Processes:

Arc/AOD melting, vacuum induction melting (VIM), vacuum arc remelting (VAR), electroslag remelting (ESR), continuous casting, powder metal processing, rotary & press forging, hot rolling, annealing & heat treating, cold finishing.

Product Range:

Carpenter's broad product portfolio includes high temperature (iron-nickel-cobalt base), stainless, superior corrosion resistant, controlled expansion alloys, ultra high-strength and implantable alloys, tool and die steels, and other specialty metals as well as titanium alloys.

Product Forms:

Ingot, billet, hollow and multi-dimensional forged bar, cold finished bar, strip, plate, wire, rod, and loose gas atomized metal powders

Quality System Approvals:

PRI Registrar:

ISO 9001:2015
AS9100 Rev D
AS9120 Rev B

TUV Rheinland of North America:

AD Merkblatt Standards AD2000-W0
Pressure Equipment Directive 2014/68/EU

Nadcap- Special process certificates by PRI:

Heat Treating
Materials Testing
Ultrasonic Testing

A2LA – General Competence of Testing and Calibration Lab

ISO/IEC 17025:2017



Reference Documents used in developing the QMS:

ISO 9001
AS 9100
AS13100
AMS 2750
ISO 17025
10 CFR 50 Appendix B
10CFR21

Customer Approvals:

Pratt & Whitney ASQR-01 - ESA Agreement, & Materials Control Laboratory
GEAE GT193
General Electric-AEBG S-1000
Rolls Royce approval 11257
Snecma (Safran) DMC0022

D.o.D. Cage Code: 3E9Y8

Environmental Requirements:

- ISO 14001 Certified Environmental Management System, consisting of an Environmental Policy and procedures
- Permit Types -Air & Wastewater/Stormwater Discharges

Environmental, Health & Safety Policy:

Protecting people and the environment will be part of everything we do. Our goal is to eliminate injuries, prevent adverse environmental and health impacts, minimize wastes and emissions, and promote resource conservation in all aspects of our business.

To achieve this goal we will:

- Operate our facilities and measure performance against standards that meet or exceed all applicable laws.
- Continuously improve our processes to advance environmental, health and safety quality.
- Identify hazards and implement preventive or protective measures.
- Communicate with our employees, shareholders, and the community and report our progress.
- Cooperate in the development of sound environmental, health and safety technologies and policies.

Record Retention:

Inspection/ test results are retained for a minimum of 40 years.

Heat Treatment:

Types: Annealing, Normalizing, Tempering, Stress Relieve, Age Hardening, Normalizing, and Quench Cooling
Equipment: Gas Furnace, Electric Furnace, Oil Furnace

Nondestructive Examination (NDE) Capabilities:

Method	Specification
Ultrasonic	ASNT SNT-TC- 1A, NAS410, ANSI/ASNTCP189, T9074-AS-G1B-010/271, AMS2630, ASME Section 111 & V, Customer Specific
Eddy Current	ASNT SNT-TC-1A, ANSI/ASNT CPI89
Magnetic Particle	ASNT SNT-TC-1A, ASTM E1444, ANSI/ASNT CPI89