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:**

- Tony R. Thene, President & Chief Executive Officer  
- Michael Murtagh, Vice President & Group President  
- Brian J. Malloy, Vice President & Chief Commercial Officer  
- Kerim Cetin, Vice President – Product Compliance & Process Metallurgy  
- David Graf, Chief Technology Officer  
- Penny Spurio, Quality Manager – QMS & Accreditations

**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. We define Total Customer Satisfaction as Zero Customer Disappointments to mutually agreed-upon expectations.

**Company Personnel:**

- Reading – 2200

**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.cartech.com](http://www.cartech.com)

To access Quality Systems information -

1. Click on **Quality Certifications** under **Quick Links** (located at bottom right of page)
2. Open the desired site by name
3. Click on Quality Manual or Accreditation Certificates

To access financial information -

1. Click on **Investor Relations** (located on top right of page)
2. Click on **SEC Filings** (located on right of page)
3. Access to financial information 10K (annual report, etc)
4. Dunn & Bradstreet No: 00-234-4315
5. Tax ID: 23-0458500
Industry Codes:
SIC: 3312
NAIC: 331111

Markets Served:

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 AW2000-WO
Pressure Equipment Directive PED 97/23/EC

Nadcap – Special process certificates by PRI:
Heat Treating
Materials Testing
Ultrasonic Testing

A2LA – General Competence of Testing and Calibration Lab
ISO/IEC 17025:2005

Reference Documents used in developing the QMS:
ISO 9001
AS 9100
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 DMC0022

D.o.D. Cage Code: 3E9Y8

Environmental Regulations:
- Management System is internally developed and consists of an Environmental Policy with procedures:
- Permit Type - Air & Wastewater Discharge

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 30 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:

<table>
<thead>
<tr>
<th>Method</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ultrasonic</td>
<td>ASNT SNT-TC-1A, NAS410, ANSI/ASNTCP189, T9074-AS-G1B-010/271, AMS2630, ASME Section 111 &amp; V, Customer Specific</td>
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<tr>
<td>Eddy Current</td>
<td>ASNT SNT-TC-1A</td>
</tr>
<tr>
<td>Magnetic Particle</td>
<td>ASNT SNT-TC-IA, AMS 2640, ANSI/ASNT CPI89</td>
</tr>
</tbody>
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Penny Spurio - Quality Manager – QMS & Accreditations