



*Please visit our website to view our Scopes of Accreditation.

QUALITY RESUME

Dayton T. Brown, Inc. 1195 Church Street Bohemia, NY 11716

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Area Information:

<http://www.dtbtest.com/pdfs/local-info.pdf>

Customer Feedback:

<http://www.dtbtest.com/customer-feedback.aspx>

To learn more about us:

www.dtbtest.com (e-Brochure - top of page)

(downloadable brochure)

Copies of our certifications:

www.dtbtest.com (on top of page [Quality/Certs](#))

QUALITY OBJECTIVES

The following are the quality objectives for Dayton T. Brown, Inc:

- Provide quality products and services that meet or exceed the needs and expectations of our customers.
- Make certain that employees understand the importance of the confidentiality of all our customers' information.
- Develop a quality system, based on ANSI/ISO/ASQ Q9001, AS9100, and where applicable, MIL-Q-9858A and ISO/IEC 17025 standards, to foster continuous process improvement and problem prevention, as well as detection.
- Define and implement our quality system based upon employee involvement and commitment to excellence.
- Give all employees the training and support needed to provide quality products and services to all customers.
- Communicate our mission and quality objectives to all employees, and assign individual responsibilities and accountability.
- Use statistical methods to monitor quality performance and isolate major problems for immediate solution, as applicable.
- Establish and maintain a working environment that supports the production and delivery of high quality products and services.
- Form relationships with both customers and suppliers that will improve quality in all aspects of product usage and purchased parts.
- Develop and maintain a team approach that emphasizes enhancing the competitiveness of the company through increased quality and productivity.
- Provide an atmosphere that encourages every employee to achieve his or her full potential and pride in workmanship.

QUALITY EXPERIENCE

With over 60 years of experience, Dayton T. Brown, Inc. is truly a one stop shop. We have a quality control test center at our facility. Dayton T. Brown, Inc. is one of the nation's largest and most thoroughly equipped independently-owned laboratories of its kind; providing a complete range of dynamic, environmental, atmospheric, ballistics, electromagnetic, fatigue engineering and testing services all in one convenient location. Dayton T. Brown, Inc. also provides contract manufacturing. We design and manufacture test systems and in-process test equipment for testing and maintenance. We've developed systems for hydraulic and pneumatic actuators, fuel systems, transmission controls, brakes, cab systems, oil pumps, water pumps, sensors, valves, electrical and electronic controls, electric motors and more. Our Technical Services Division with their subject matter expertise, experienced personnel and management can provide you with document management and support services to meet your document development needs. In addition, a fully documented calibration laboratory, which meets the requirements of ISO10012, ANSI/NCSL Z540-1-1994 and ISO/IEC 17025, augments DTB's services. The Quality Assurance Department is staffed by an ASQ certified quality auditor and ASQ certified manager of quality/organizational excellence.



QUALITY PROGRAM

Dayton T. Brown, Inc. has achieved the following:

- ISO 9001:2008 Registered.
- Laboratory accreditation from the American Association for Laboratory Accreditation (A2LA) in accordance with the requirements of ISO/IEC 17025.
- Accreditation from (NVLAP) National Voluntary Laboratory Accreditation Program, NVLAP LAB CODE 200422-0.
- Approved status by DCMA to MIL-Q-9858A for our quality system.
- Maintains a fully documented Quality Assurance Management System, which meets the applicable requirements of MIL-Q-9858A, EN45001, ISO 9001, AS9100 and ISO/IEC 17025.
- CSA, Canadian Standards Association (Plumbing) approved for several tests.
- IAPMO, Plumbing Certified for several tests.
- DSCC Approved for Environmental and Dynamics testing.
- Approved Government Property System from DCMA.
- Department of the Navy Approved for Light and Medium Weight Hammer Shock.
- NIJ/NLECTC Approved for Metallic Handcuffs (NIJ Standard 0307.01)
- NIJ/NLECTC Approved for testing Ballistic-Resistant Armor (NIJ Standard 0101.06).

Personal Certifications on site:

- Professional Engineer (PE)
- NARTE Certified Engineers
- NARTE Certified Technicians
- ASQ Certified Quality Auditor
- ASQ Certified Manager of Quality/Organizational Excellence

By the accomplishment of our objectives, Dayton T. Brown, Inc. strives to ensure the following:

- Total customer satisfaction by meeting or exceeding customer requirements and expectations;
- Process control and continuous improvement of our operations;
- Continued total employee involvement to ensure the highest quality of engineering and testing services; and
- ***Most importantly, product and services that you can count on.***



Dayton T. Brown, Inc. meets a variety of military and commercial specifications and many of our processes are certified to the applicable requirements. See below for some certified and special processes.

<u>Method/Item</u>	<u>Specification</u>	<u>Qualification Level</u>
Liquid Penetrant Inspection	MIL-STD-6866	Level III
Magnetic Particle Inspection	ASTM E 1444	Level III
Ballistics Testing	NIJ Standard-0101.06	
TEMPEST Testing	NSTISSAM TEMPEST	
Medium Weight Hammer Shock	MIL-S-901, Department of the Navy	
Light Weight Hammer Shock	MIL-S-901, Department of the Navy	
FCC Facility	ANSI Standard	
Welding	MIL-STD-248	
PC Boards	IPC-A-610	

BUILDING

Total Space: 300,000 ft².

PERSONNEL

255 Employees 3 Inspectors 4 Quality Assurance

QA APPROVALS

Quality auditors from our major customers and the US Government frequently verify that our quality system conforms to their requirements. We have also undergone audits from several third party accrediting and registration bodies.

For the full scope of accreditation, approval, certification, and to see what else we can offer you, visit the Dayton T. Brown, Inc. web page at www.dtb.com, www.dtbtest.com.

If you would like any additional information, please do not hesitate to contact:

- Mary Alice Der Aris, Quality Manager (E&T Division) (631) 244-6315 (mderaris@dtbtest.com)
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- Linda Corradeno, Contracts Administrator (631) 244-6209 (lcorradeno@dtbtest.com)
- Don Schlauraff, Bids and Proposals Manager (631) 244-6355 (dschlauraff@dtbtest.com)
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