Industrial Sales

ELECTRIC BOAT CORPORATION

INDUSTRIAL SALES AND SERVICES

**** HOME PAGE ****

Background:

Electric Boat Corporation facilities, technologies, and experienced personnel stand ready to serve your needs with a wide range of technical and manufacturing services as well as repair and life cycle maintenance for Marine Systems.

Electric Boat Corporation is in a position to provide a full range of material services. Our inventories of high quality, MIL SPEC material are available for high priority, short lead time tasks. Electric Boat Corporation's services are available on short notice via our INDUSTRIAL SALES AND SERVICES ORGANIZATION.

Points of Contact:

We pride ourselves on rapid response to customer inquiries. Requests for additional information and/or proposals may be directed to:

Dan Mason 860/433-0278 dmason1@gdeb.com

John Koning 860/433-1965 jkoning@gdeb.com

Andrew Davigon 860/433-5499 adavigno@gdeb.com

Tim Jenkins 860/433-5425 tjenkins@gdeb.com

Anne-Marie Luce 860/433-2570 aluce@gdeb.com

ACOUSTICS

Structural acoustic design integration, development and application of analysis tools, integration of testing and analysis techniques, designer of noise critical propulsion plants, world class acoustic resources.

ELECTRONIC SYSTEMS ENGINEERING AND INTEGRATION

Command and control, communications, data processing, displays, fire control, navigation, noise and vibration monitoring, radio, sensors, sonar.

ELECTRICAL ENGINEERING

Electrical system design, strategic weapons system electrical design, instrumentation and control system design, electrical system integration, advanced power electronic integration.

MARINE ENGINEERING

Atmospheric control, extended operation in hostile ocean environment, high reliability in high performance systems, submerged weapons launch, underwater shock hardening, low noise operations, corrosion protection.

NUCLEAR ENGINEERING

Radiation shielding, component analysis, shock/structure analysis, steam propulsion plant design, construction engineering.

NAVAL ARCHITECTURE

Arrangements, structures, weights and hydrostatics, hydrodynamics.

NUCLEAR CONSTRUCTION ENGINEERING AND TEST

Reactor plant testing, operations, refueling and safety, reactor services, reactor plant construction component engineering, radiological work direction, shielding installation, certification and reactor system cleanliness.

QUALITY ASSURANCE

Engineering quality assurance, supplier quality assurance, manufacturing quality assurance, non-destructive testing, performance testing.

RESEARCH

Computational fluid dynamics, hydrodynamics/hydroacoustics, acoustics, structural dynamics, manufacturing, CAD/CAE, CALS, combat and electronics integration, stealth, metallics and nonmetallic materials shock analysis, structural analysis, propulsion technology, operations research, artificial intelligence, neural networks, signal processing, target motion analysis, human factors, computer aided logistics support.

RESEARCH + DEVELOPMENT - PROCESS RELATED

Nonferrous material welding, HY80, HY100, and HY130 welding, welding automation, composite material development and application, dimensional accuracy control, cleaning and surface preparation, environmental resource management, expert systems for manufacturing, design automation, design for producibility.

MANUFACTURING + CONSTRUCTION CAPABILITY

Automated plate handling, special hull treatment facility, automated large diameter cylinder manufacturing facility, nuclear facilities, automated paint and blast facility, heavy component transport systems, major component assembly, automated welding processes (3,000 procedures and 25 materials), machine shops, lead bonding, electrical/electronic shops, pipe shops.

LABORATORY SERVICES

Air flow testing, flow calibration, fresh and salt water hydraulics, shock and vibration testing, high pressure and environmental testing, oil hydraulics quiet flow testing, rotating machinery testing, electronic development, photoplotting, analytical chemistry, mechanical property testing, metallographic examination electron microscopy and X-ray microanalysis, scan testing.

TECHNICAL WRITING AND PUBLICATION

System and component tech manuals, maintenance and provisioning documentation, reports, proposals, brochures, presentations, conceptual artwork and writing, publication/document design, computer-aided and optical disk publishing.

To obtain additional information, please send a request to:

Electric Boat Corporation *or* FAX to (860) 433-1345
Industrial Sales and Services, D636 *or* E-Mail as listed previously.
P. O. Box 1047
Groton, CT 06340-1047

Please provide the following information with your request:

Company Name

Company Address

City, State, Zip

Contact name

Contact Title

Telephone Number

Facsimile Number

E-Mail Address

INQUIRY:

ADDITIONAL COMMENTS: