

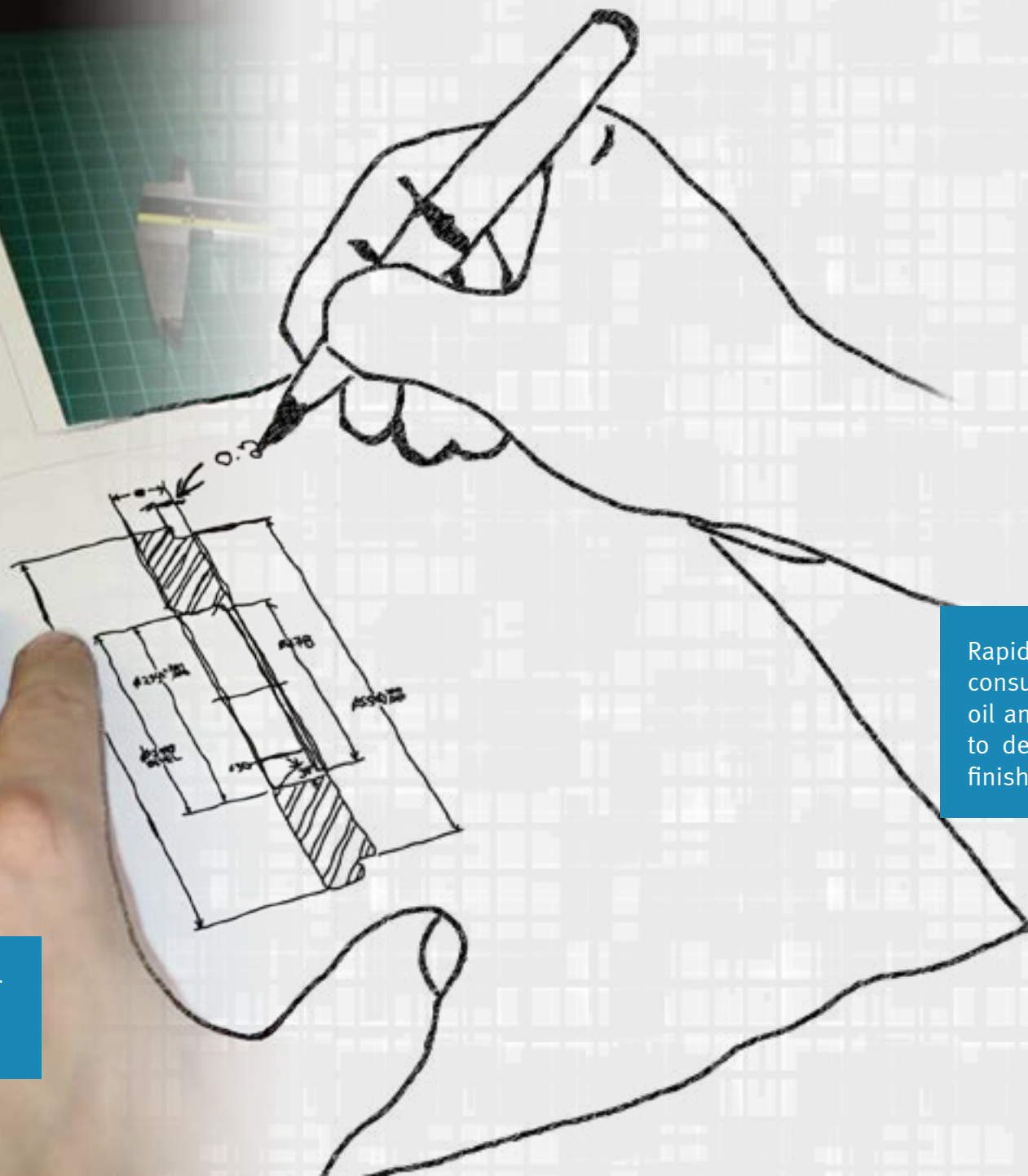
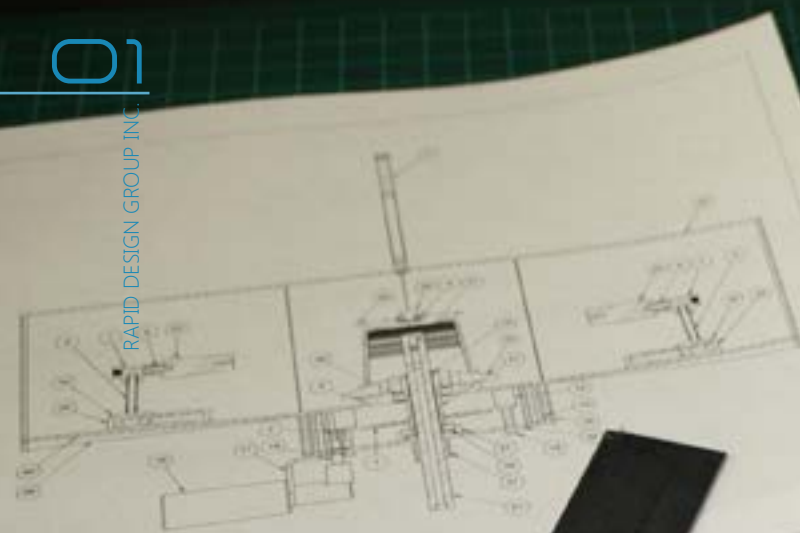


R A P I D
DESIGN GROUP INC.
— INVENTING SUCCESS™ —



R A P I D
MANUFACTURING GROUP INC.
— INVENTING SUCCESS™ —





Rapid Design Group Inc. provides manufacturing, design, consulting, and project management services for the oil and gas industry. We use state-of-the-art technology to develop and manufacture our clients' ideas into a finished product in a timely and cost-effective manner.



value. collaboration. innovation.

These simple concepts define the core of our business and allow us to deliver exceptional service.



CORPORATE VALUES

VALUE

Through consistent and continual open communication, we can deliver the highest value to our clients. Our flexibility throughout the entire development process saves our clients time and money.

COLLABORATION

Our collaborative approach will meet all of your product development needs.

INNOVATION

We understand that innovation is a catalyst to growth and our product development experience allows us to formulate effective solutions for any technical problem.

SERVICES

MECHANICAL DESIGN

We offer 3D solid modeling of mechanical components and functional assemblies in addition to detailed construction drawings

MANUFACTURING

Our state-of-the-art CNC equipment provides flexibility and adaptability

PROTOTYPE DEVELOPMENT

Prototypes are ideal for functional testing, practical use of the designed equipment, and sales demonstrations

CUSTOM EQUIPMENT & MACHINE DESIGN

We can optimize equipment to improve the efficiency and revolutionize the industry with customized technology

FEASIBILITY STUDIES

We conduct preliminary investigations to identify the potential benefits associated with a specific activity or project

RESEARCH AND DEVELOPMENT

Our multidisciplinary approach uncovers smart and efficient solutions for any tool or technology

PROJECT MANAGEMENT

We offer a systematic and creative approach to each project

PROCESS IMPROVEMENT

We use lean manufacturing, 5S and 6 Sigma to troubleshoot existing processes in order to boost efficiency as well as to aid in the coordination and implementation of improved practices



PRODUCT DEVELOPMENT

CONSULTATION

An initial meeting with the client defines the project scope and requirements

DESIGN AND FEASIBILITY

We create and revise the drawings to meet the client's needs; conduct FEA and/or certification; and obtain quotes for material and manufacturing processes

MANUFACTURING AND ASSEMBLY

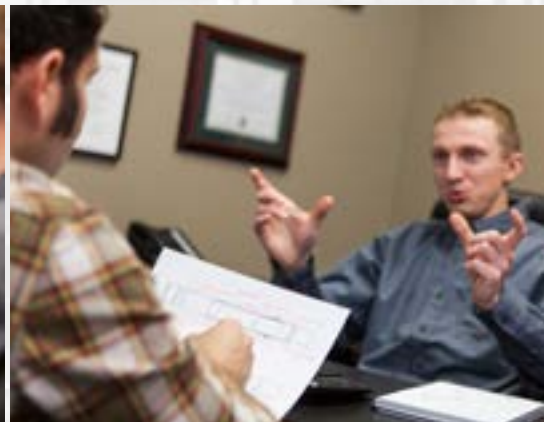
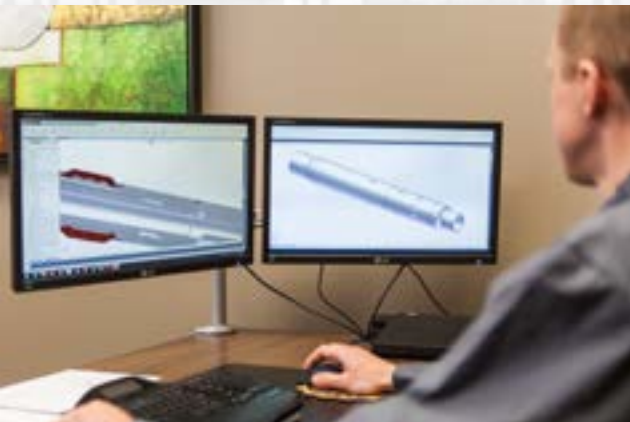
Our in-house machine shop provides the required tools for the job

TESTING AND INSPECTIONS

We conduct rigorous testing and inspections to ensure product quality

SERVICE

We provide support, replace parts, and engage in continuous improvement



MANUFACTURING SERVICES

At Rapid Design Group, we realize the important connection between engineering and manufacturing. Consequently, we offer many types of machining and manufacturing services for virtually any design. Using the most advanced CNC equipment along with state-of-the-art 3D CAD/CAM systems, we can meet all of your manufacturing needs.

MILLING AND TURNING

From a single prototype to full production runs, we are able to perform any operation. We can meet complex threading requirements on a lathe or full 4-axis manufacturing on a machining centre. Our experienced staff can provide assistance in any situation.

ADVANCED PROTOTYPING AND OTHER METHODS OF MANUFACTURING

We have experience in many manufacturing methods, including 3D printing, Laser/Water Jet Cutting, Electrical Discharge Machining (EDM), Heat Treating, Welding, and Hard Facing. Our wide network of experienced suppliers truly makes us a one-stop location for all of your needs.





VALUE. COLLABORATION. INNOVATION.
It's through working together that we're inventing success.

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