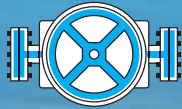




ESP



GAS LIFT



PCP



SRP



MEMORY



GRC

A SERCEL BRAND



Sercel Inc. (GRC Business Unit) designs, manufactures, services and sells downhole pressure and temperature gauges and data acquisition equipment to the global oil and gas market. With more than 68 patents in its history GRC has been a critical partner in optimizing lifetime production of oil and gas wells for nearly 98 years.

Capabilities At-a-Glance

Applications

- Electrical Submersible Pumps (ESPs)
- Gas Lift
- Progressive Cavity Pumps (PCPs)
- Sucker Rods (SRPs)
- Reservoir and Frac Monitoring
- Well Testing

Products

- ESP Gauges
 - Spy Pro
 - Legacy
- PDHG Gauges
- Memory Gauges
- Surface Readout and Data Acquisition
 - Data Pro
 - SPS-1500
 - FIC-1500

Research and Development

Utilizing a sophisticated engineering space, GRC's in-house Research, Engineering and Qualification teams use forward-thinking innovation to improve the design and qualification of current products, while developing new and innovative instruments to optimize oil production around the world.



Manufacturing

GRC's streamlined state-of-the-art facility enhances functionality throughout the engineering, manufacturing and logistics processes, increasing manufacturing efficiency and productivity through lean manufacturing layout improvements, equipment positioning and efficient workflow.



Delivery

In close proximity to US oil fields, GRC's headquarters in Houston, Texas has the advantage of being centrally located for domestic shipments and close to major transportation hubs for international shipments.





Facility Form and Function

Space Configuration

- 67,388 square feet
 - > Manufacturing - 50,654 square feet
 - > Offices and R&D Labs - 16,734 square feet
- ISO 9001:2015 certified

Equipment and Capabilities

- R&D Labs
- ESP Motor Lab
- Customer Equipment Teardown Shop
- 1 - Plasma Cutter
- 2 - Saws
- 4 - CNC Machines
- 11 - Manual Machines
 - > 4 - Mills
 - > 7 - Lathes
- 2 - Degreaser Stations
- Glass Firing
 - > 3 - Furnaces
- Clean Room
- Cell operation workflow
 - > Station-to-station proximity increases part movement efficiency through better communication and visibility between stations
- 5 - Seasoning Ovens
- 6 - Welding Stations
 - > 3 - TIG
 - > 1 - Repair TIG
 - > 1 - Manual MIG
 - > 1 - Automated MIG
- Helium Leak Detection
- High Pressure and Temperature Calibration
 - > 12 - Calibration Ovens
 - > 1 - Dead Weight Tester
 - > 4 - Hydraulic Pressure Controllers
- 2 - Gauge Assembly Lines
- 1 - Surface Equipment Assembly Line

Benefits the Facility will Generate:

- For GRC
 - > Improve HSE for a safer and healthier environment
 - > Improve our employees working conditions
 - > Improve work flow - lean design and manufacturing process
 - > Increase manufacturing capacity
- For Customers
 - > Reduce lead time
 - > Improve quality
 - > Increase gauge reliability and run life
 - > Accelerate product development and the innovation cycle
- For the Industry
 - > Optimize well production over the life of the well
 - > Improve reservoir characterization through accurate pressure data
 - > Reduce CAPEX
 - > Reduce OPEX

Headquarters:

Sercel-GRC Corp.
17200 Park Row
Houston, TX 77084
281.492.6688

www.sercel-grc.com

USA Sales Offices: Houston, Texas – Midland, Texas

International Offices & Distribution Network:

Colombia – United Arab Emirates (UAE)

Stock Points: Houston, Texas – Midland, Texas