

-We

0

xor

Allied Oil & Gas Services LLC Building No: 705 Ground Floor-Calibration Division 7th Floor-T & M Division Way 5005, Block No 250 Plot No: 192

Ghala, Muscat Sultanate of Oman



JACOB JOY

T & M Products / Rental Services jacob@aogsoman.com GSM: +968 97376867

ANIL KUMAR

Calibration & Repair Services anil@aogsoman.com GSM: +968 95122751



About us

Allied Oil and Gas Services LLC: Excellence Since 2007

Founded in 2007, Allied Oil and Gas Services LLC (AOGS) has become a leading service provider for the Oil & Gas, Power, Education, and medical sectors in Oman. Our Instrumentation Division represents over 40 top Original Equipment Manufacturers (OEMs), delivering tailored solutions and building lasting business relationships.

We operate a state-of-the-art ISO 9001 certified and ISO/IEC 17025 accredited calibration and service laboratory, serving both government and private organizations. In response to industry demands, we launched a Service and Rental Division offering equipment for cable testing, transformer testing, oil testing, gas detection, and more.

Our success is built on a skilled team committed to innovation and customer satisfaction. As we grow, AOGS remains dedicated to delivering unmatched service and driving progress across the industries we serve.



OUR PRODUCTS & SERVICES

OMICRON

- Electrical
- Instrumentation
- Mechanical & Mining
- Safety & Inspection
- Lab Equipments
- Rental & Testing Services
- Calibration & Repair Services



- > Universal relay test set and commissioning tools
- Three-phase test system for comprehensive power transformer testing
- > Universal primary injection test set for substation assets
- > Universal PD measurement and analysis system
- > CT testing, calibration and assessment
- CB Analyzers



- » Meter Test Systems / Benches
- » Portable Test Equipment
- > Transformer Monitoring
- Portable DGA Systems
- > Online DGA Monitoring Systems

HIPOTRONICS

- » High Voltage Test Solutions
- > High Voltage Portable Instruments
- > OEM Equipment & Supplies

SCOPE

Simple solutions for difficult measurements"

- Contact Resistance Meters
- > High Voltage Testers- AC/DC/AC-DC
- Battery Loading Unit
- » Loco Vacuum Circuit Breaker Test System

/BAUR

ensuring the flow

- > Cable Fault Location
- > Cable Test Vans & Systems
- Insulating Oil Testing- BDV & Oil Tan Delta kits
- Cable Testing & Diagnostics- VLF, HIPOTS, TD & PD test kits

D√power 🍥

- Battery Loading Unit
- » Battery Resistance Tester
- Battery Monitoring Systems

sofamel

- » Electrical Earthing Tools & Equipments
- Electrical Safety items- Insulating Gloves, Shoes, Mats, Ladders etc.
- » Live line Detectors
- » Wooden & Concrete Pole Climbers
- Personal Safety devices for Electrical Hazards Cable & Core Cutting & Crimping tools
- >> Bimetallic lugs, PG Clamps and other metallic

ELECTRICAL

> connections



> DC Power Supplies

ALLED OIL & GAS SERVICE LLC



Reliability

- Machine Shaft Alignment Kit
- Cloud-based vibration monitoring Solution
- > Vibration analysis and Balancing
- > Wireless vibration sensors
- emaint CMMS

FLUKE.

Calibration

- Process Calibration Tools
- > Temperature Calibration Equipment
- Pressure Calibration Equipment
- > Humidity Calibration Equipment
- >> Electrical Calibration Equipment
- » RF Calibration Equipment



- » Digital chart recorders
- Pressure Calibrator
- > Pumps & Fittings
- Software

Tektronix[®]

- > Oscilloscopes
- Bench-top Digital Multimeters
- Signal Generators
- Spectrum Analyzers
- Source Measure Units
- Power Supplies >> Electronic Loads

FLUKE

- Power quality Analyzer and Loggers
- > Thermal Imagers
- Solar I-V curve tester
- Battery Analyzer
- > Digital Multimeters and Clamp meters
- Insulation and Earth Testers
- Process calibration tools
- » Air leak and electrical Partial discharge detector

Time Electronics

- > Work benches
- > Resistance Decade Box
- Inductance Decade Box
- > Capacitance Decade Box



- Copper Certification
- > Fiber Certification
- > Cable and Network Testers
- Fiber Optic Power Meters and Fault Locators
- Fault Locators and Tone Generators

Be sure. <mark>testo</mark>

- > Flue gas / emission measuring devices
- Indoor air quality and comfort levels
- >> Flow meter / anemometer
- » Data monitoring and documentation
- Food quality and safety Instruments

INSTRUMENTATION

ALLED OIL & GAS SERVICE LLC

HIOKI

- Testing & Analysis instruments
- Electrical Safety Testers, IR, ER and leak testers
- » Signal Generators
- Power Meters & Analyzers
- Benchtop digital instruments
- > Oscilloscopes and Dala



- > Environmental Meters
- Switching Power Supplies
- > Thermometers >> Water Quality Meters
- » Gas Analyzers 🔷 » Testers

> Oscilloscopes

» Lab Instruments » Electrical Testers



- » Jewellery-equipment
- > Hand Held XRF Machine
- > Table Top XRF Machine



- » Measuring Instruments
- > Weighing Instruments



- Intrinsically safe Digital / IR Thermal Camera
- ATEX lighting



- Handheld Thermal Camera
- Gas Detection Camera
- Acoustic Imaging Camera
- » Fire Fighting Thermal Cameras



- > Condition-based Lubrication
- Bearing Condition Monitoring
- >> Ultrasonic leak detection
- Steam trap & Valve Inspection
- Partial discharge detection



- » RF radio frequency test and measurement.
- EMI test receivers, signal generators, broadband amplifiers, antennas, LISN, vector-network analyzers, spectrum analyzers, RF amplifiers, Antenna test chamber for automotive radar, Automotive Radar Echo Generator,RF power meter & microwave power meter.

BARTEC

- > Explosion protection products and systems.
- Intrinsically safe phones & cameras
- Atex RFID scanners and Access cards
- » Real time Monitoring systems

INSTRUMENTATION

OIL & GAS SERVICE LLC



- > Torque Tools
- Digital Wrenches
- Screw drivers
- > Calibration equipment
- > Multipliers



- > Thermal Analysis
- > Rheology
- » Microcalorimetry
- Dilatometers
- > Thermal Conductivity Meters
- Flash Diffusivity
- » ElectroForce Mech. Testing
- » Rubber Testing Instruments

SPXFLOW

- Professional plant based products
- Bolting systems
- » Hydraulic/ElectricPumps
- » Jacks
- > Cylinders

SEALEY

- > Professional tools
- > workshop equipment.
- > Air Power Tools
- > Electric Power Tools
- Hand tools
- Machine Shop
- > Welding Machine
- » Spark Free hand Tools
- Insulated Hand Tools



- ≫ Geology
- Core preparation
- > Routine core analysis
- > Special core analysis



- Valve Test Bench for Control and Shut-Off Valves (CSV)
- Safety Valves (SV)
- >> Mobile valve test bench (SVM)
- >> Butterfly Valves (BV)

www.aogsoman.com

ALLEE OIL & GAS SERVICE LLC

Honeywell

- > Oil, Gas and Mining Solutions
- > Personal gas detectors
- Single gas detectors
- > Multigas detectors
- > Area Monitors
- > Fixed and Portable Gas Solutions



- » Gas detector tubes
- > Gas detector tubes
- » Breath Alcohol Analyser
- > Gas sampling bags
- » Electronic fumigation monitors.
- Environmental Monitoring Equipment

elcometer

- Inspection equipment
- Blasting equipment.
- > Coating thickness measurement
- Material Thickness
- Pinhole detectors
- Holiday Detectors

>> XRF Instruments

-tischer

- » Coating thickness measurement
- Material Testing
- Surface Inspection
- X-Ray Opticals
- > Automation Solutions



- >> Cable & Pipe Locator
- Metal Detectors
- > Utility tracking locators
- Security metal detectors



- » Ground Penetrating Radar Utility Locator
- » Hand Held Ground Penetrating Radar

www.aogsoman.com

CONDITION MONITORING OF ROTATING EQUIPMENT

- Partial Discharge Analysis
- Tan Delta Measurement
- Winding Resistance
- Megger Testing
- Motor Signature Analysis
- Polarity Index
- Bearing Condition Monitoring

THERMOGRAPHY INSPECTION SERVICES

- LV Electrical Panel
- Transformers
- Over Head Lines

UNDERGROUND CABLE TEST SERVICES

- VLF Test
- Cable Fault Location
- Tan Delta Measurement
- Partial Discharge Analysis
- High Voltage Testing

TRANSFORMER TESTING SERVICES

- Partial Discharge Analysis
- Tan Delta Measurement
- Sweep Frequency Response Analysis
- Oil BDV
- Oil DGA analysis
- Turns Ratio Test
- Winding Resistance
- Megger Testing
- Polarity Index
- Dielectric Absorption Test
- Vector Group Check

CONDITION BASED ULTRASONIC SOUND SERVICES

- Valve Leak Inspection
- Motor Mechanical Condition Monitoring
- Steam Leak Inspection
- Corona Detection
- Tracking And Arching Detection
- Partial Discharge Detection

BATTERY CONDITION MONITORING TEST SERVICES

- Battery Load Test
- Battery Resistance Test

SUBSTATION COMMISSIONING TEST

- Step And Touch Potential Services
- Line Impedance Testing Services

CIRCUIT BREAKER TESTING SERVICES

- Static & Dynamics Contact Resistance
- Timing of GIS & AIS
 Circuit Breaker
- Motor Current Analysis







FESTING SERVICES

OIL & GAS SERVICE LLC

ALLED OIL & GAS SERVICE LLC

We Calibrate For you.

- > Accredited Industrial calibration & repair Laboratory.
- > On-site Calibration & Testing services.
- » Mapping & Validation.
- » Repair & OEM Support Services.





We Offer.

- > Accredited Calibration & Quality Service.
- > Traceable to National or International standards.
- Competitive Pricing & Prompt Turn Around time
- » Express Calibration.
- Pick up & drop off.
- > Calibration Reminder
- > Calibration Contract (ARC) & (AMC)
- > Our Locations Muscat & Sohar.

Accredited Industrial calibration & repair Laboratory.

Pressure & Primary LAB

Accredited Primary calibration facility for Dead weight testers -Range Up to 1200 bar. We are pleased to inform you that AOGS has now the Primary Calibration. This facility will help us to provide the Primary dead weight tester calibration service in the GCC region. The semi-automated calibration system will provide an accurate cross float calibration & accredited computer-generated certification. Digital & Analog Gauge/Absolute & Vacuum gauges.

 Digital & Analog Gauge/Absolute & Vacuum gauges, Differential Pressure Gauge, Digital Pressure Calibrator, Transmitter - Pressure & DP, Transducer, Pressure Switch, Pressure Controller/Indicator, Pressure Chart Recorder, Pressure Data Logger, BP Apparatus,

Electro Technical LAB

Measure & Source

DC & AC Voltage, 2 & 4 Wire resistance, Capacitance, Inductance, DC & Ac Current, HV Dc & Ac Up to 100 KV. Power, Energy, Harmonics, RF, Frequency.

Electrical Instruments

Digital & analog multimeter, Clamp meter, Insulation Tester, DLRO, Primary & secondary Injection KITS, Die-electric test System, Earth & continuity tester. Energy meter

www.aogsoman.com CALIBRATION & REPAIR SERVICES



Temperature & Humidity LAB

Temperature Calibrator, Other Temperature installations, Temperature measuring instrument, RTD, Thermo couple, Transmitter, Recorder, Thermostat, Oven, Furnace, Incubators, Temperature Bath, Freezer, Infrared thermometer & Thermography camera.

•> Hygrometer, Humidity chamber, Thermo hygrometer, Weather stations.

Dimensional LAB

Measuring Scale & Tape, ULM, Profile projector, Gauge block set, In-out-Depth Micrometer & Vernier caliper, Depth gauges, Dial & digital indicators, Bore Gauge, Thread-Ring-Plug-pin Gauges, Height gauges, DFT, Flaw detector, NDT equipment's.

Volume & Analytical LAB

•> Micro pipettes, Graduated pipettes, Cylinder, Burette, pH, Conductivity

TDS, ORP, DO, Turbidity, Oil in Water & Another analyzer, Density, Viscosity, Flash point tester.

Safety & Inspection-Testing LAB

Gas monitor Calibration & repair (Single & Multi-gas),

Fixed gas system, Gas analyzer, SF6,SO2,NH3,NO,NO2,H2,H2S,O2,CO,CO2,LEL.

XRF analyzer, Radiation monitor.

Safety Valve Testing & Repair, Leak Test, Pressure & Hydraulic Pump, Compressor, Welding machine, Generator.

Torque LAB

•> Torque wrench, Torque multipliers, Hydraulic torque tensioner, Torque Calibrators.

Force LAB

•> Force Gauge, Dynamo meter, CTM, Tensile strength machine.

Mass & Balance Calibration LAB.

- •> OIML classes E1, E2, F1, F2, M1, M2, and M3 & other. 1 µg to 20 kg
- •> Analytical balance, Bunch scale, Platform scale, Crane scale, Weigh bridge.

Civil & Surveying LAB

Theodolite, Total Station, Auto/Dumpy-level, Laser Level, Spirit level, Measuring Tape, Distance meter

Cube Mould, Concrete thermometer, tamping rod, sand density cone, sieves, slump cone

Miscellaneous Instruments LAB

•> Lux meter, Timer, Generator, Vibration meter, Sound level meter, Cable detector, Bridge cam Gauge, Hi Lo Gauge.

www.aogsoman.com CALIBRATION & REPAIR SERVICES



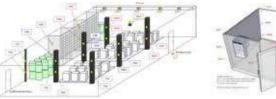
Onsite Calibration Services.

- Energy meter Testing, Energy meter test Bench Calibration
- Valve testing, Leak test, Shell test Repair-Lapping & Machining
- Rigs & Hoist Calibration services
- Testing Laboratory calibration (Medical -Quality -Material Testing)
- Flow meter Testing by using Ultrasonic clamp on Flow meter.
- Gas monitor Calibration
- •> Mobile calibration set up.
- Weighing balance



Mapping & Validation.

- Storage vehicle, Rooms & warehouse
- ✤ IQ-OQ-PQ
- Clean room Validation, Autoclave, Freezer, Ciller, Cold rooms.
- Thermography Inspection





Repair & OEM Support Services

Repair

- •> Electrical Measuring instruments & Calibrator.
- •> Hydraulic & pneumatic Pressure instruments.
- •> Torque Calibrator.
- •> HV Instruments.
- •> Gas Detector.

OEM Support Services

Fluke, Omicron, Baur, MTE, DV Power,
 Hypotonic, Ametek, Time electronics, Testo,
 Hioki, Flir, Extech, Norbar, Honeywell, Elcometer,







www.aogsoman.com CALIBRATION & REPAIR SERVICES



www.aogsoman.com

RENTAL RENTAL SERVICES