

## Job Description

Job Title: **Lead Service Technician**  
Level: Field Operations  
Reports to: Operations Manager  
Original: January 2, 2018

FLSA Classification (US Only): Non-Exempt  
EEOC Classification (US Only): Technician  
Last Revision: September 17, 2018

### Purpose

Responsible for service and maintenance of gas engine compressor packages and associate equipment for multiple applications. Responsible for leading, supervising and training less-experienced Field Service Technicians.

### Duties and Essential Functions

1. Directly supervise and train a team of Field Technicians – execute responsibilities in accordance with company policies.
2. Monitor paperwork flow to ensure accuracy and completeness through billing process.
3. Calculate and interpret Compressor Performance runs and other OEM Software.
4. Provide preventative and corrective field mechanical service on gas compression, process, and/or production equipment on site at client locations.
5. Complete troubleshooting and repairing equipment, packages, and systems.
6. Complete minor and major overhauls and revamps.
7. Set level and align prime mover to driven equipment using dial indicators and/or laser alignment tools.
8. Provide labor, guidance, and coordination required for immediate repair needs and major equipment overhauls and operation.
9. Identify and address equipment, package, and plant inefficiencies/issues.
10. Provides input to Supervisor on personnel and materials needs to provide optimal job planning.
11. Assist in equipment Start-up/Commissioning – broad understanding of procedures and requirements.
12. Maintain knowledgeable of Purging and loading practices/procedures.
13. Complete proper reports/actions required by the location's operating policies including the completion of Daily Service Reports.
14. Fully participate in all safety programs, and complies with Health, Safety and Environmental rules and policies
15. Participate fully in ARKOS's incident reporting and investigation program as well a customer's incident reporting and investigation program
16. Participate fully in site specific Emergency Action Plans.
17. Review job parts & supply inventory to minimize investment while maintaining a sufficient level to insure proper job performance.
18. Fill in as a Supervisor and/or Lead Field Service Technician when needed

### Job Requirements

#### Education:

- This position requires a High School diploma or its equivalent.
- Vocational School or Associated Degree preferred

**Experience:**

- Must have thorough knowledge and experience with but not limited to:
  - Hydraulic systems, gas engines, diesel engines, electrical systems, drive trains and various hand tools.
- Minimum 7-10 years' experience in the field or certification of completed from acceptable trade school or military training and experience in related field.
- Successfully comply to and complete the OSHA required Respiratory Questionnaire process with a Licensed Health Care Provider
- Knowledge of Pressure Ratings, Piping Schedules, Safety Systems rated to installation and commissioning of gas compressors and production equipment.

**Skill Requirements:**

- Must pass a Respiratory Protection Fit Test with a Licensed Health Care Provider
- Must have valid driver's license and good driving record.
- Ability to identify workplace Safety, Health and Environmental hazards and how to eliminate or mitigate such hazards
- Basic understanding of Compressor and Production Equipment types, models, and theory of operation.
- Basic understanding of Installation, Assembly, Commissioning, Trouble Shooting and Repair procedures related to gas compressors and production equipment.
- Ability to decipher P&ID's, Blue Prints, Installation Instructions, and Technical Manuals.
- Strong mechanical ability related to Assembly and Disassembly.
- Strong aptitude to Trouble Shoot and Repair malfunctioning equipment.
- Proficient in computer skills necessary to submit detailed reports, documentation and utilize OEM Soft/Firm ware related to commissioning.
- Special Equipment and Tools Used Requiring Application Knowledge as required by assigned job specifications

*This position will entail other duties as assigned.*

**Working Environment**

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this position. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

**Physical Requirements:** *The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.*

While performing the duties of this job:

- The employee is regularly required to use hands to finger, handle, or feel; reach with hands and arms; talk or hear.
- Specific vision abilities required by this job include close vision depth perception, and ability to focus.
- Ability to perform the physical labor necessary.
- Works overtime, 10-12 hour days.
- Frequently lift and/or move up to 60 pounds and occasionally lift and/or move up to 100 pounds with the use of proper lifting techniques and procedures.
- Stand, walk, climb, perform overhead work with fall protection, use hands to feel, handle or operate objects, tools or controls and reach with hands and arms, sit, talk and hear.
- At least 20/40 arrested binocular vision, as well as close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to adjust focus.
- Ability to kneel, balance, push, pull, drive, stoop, climb, and crouch.

- Perform duties while using respiratory protection such as:
  - SCBA (self-contained breathing apparatus) in potentially hazardous environments
  - APR (air purifying respirator) outfitted with cartridge filters used while painting
  - Particle masks used while buffing and/or grinding
- Must be able to conform to customer-required physical and medical standards.