

JOB DESCRIPTION

**UIG Plant Manager
Hertford, NC, USA**

Title:	UIG Plant Manager
Department:	Gases-Operations
Reports to:	UIG Operations Manager
Direct Reports:	Operators
Date:	November 20th, 2018

The Facility:

A new UIG engineered and operated cryogenic air separation plant providing oxygen, nitrogen and argon gas to an adjacent customer facility through a short local pipeline. The plant also produces liquid products into local storage for pipeline supply backup and liquid argon for road tanker distribution to the industrial market. It includes cryogenic product storage, vaporization, loading and unloading facilities.

Purpose of the job:

The Plant Manager will be responsible for establishing UIG’s overall management of site operation activities. Duties include management of production rates and product quality parameters, on-stream performance, operating budget, and achievement of safety and environmental objectives. The Plant Manager will be hired in advance of initial plant startup and will play a key role in local staffing decisions, operations staff training, and commissioning and startup of the new facility.

Essential duties and responsibilities include the following:

- Management of local operations employee commissioning and startup activities.
- Advising on plant staffing, training and development.
- Implementation and maintenance of asset management systems including spare parts, preventive, predictive, and proactive maintenance.
- Maintenance of environmental, safety, and quality assurance compliance systems and programs in-line with UIG and Customer requirements.
- Continuing communication with customer to coordinate plant production and maintenance activities to meet customer needs and availability guarantees.
- Facility budgeting and accounting
- Monitoring and process evaluation
- Performing and/or scheduling maintenance of instrumentation, electrical systems, compressors, pumps, turbines, valves, motors, and other plant equipment.
- Overall responsibility for 24 hour on-call
- Continuous improvement of all applicable safety, environmental, quality and compliance programs

Education and/or Experience:

- Bachelor of Science in Engineering [ME, EE or ChemE] **or** equivalent education and experience in an air separation or closely related industry.

Pre-Employment Screening

Candidate must be able to pass pre-employment background checks, which includes pre-employment drug screening, per UIG Corporate policies and procedures.

Special Skill Qualifications:

- Air Separation – An advanced understanding of cryogenic air separation and associated technologies is preferred
- Instrumentation and Electrical - Candidate must understand electrical principals in practical situations involving the operation and repair of complex electrical devices.
- Mechanical aptitude - Candidate must possess basic skills in mechanical system maintenance.
- Maintenance Programs - Candidate must be familiar with implementation and ongoing review of maintenance programs and asset management tools, including scheduling and procurement of parts and services for routine operations and periodic maintenance activities.
- Computer Programs- Candidate must have the ability to use the various software systems used at an UGI air separation plant, including, but not limited to; MS Office suite. Note: Additional skills in standard automation software, control system programming, and human machine interface (HMI) a plus.
- Customer Friendly – Candidate must be able to work as the sole permanent UIG representative on-site and integrate with Customer on daily interactions, planning and turnaround activities, becoming an accepted team member as part of the customer's extended site team.

General Qualifications:

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the basic knowledge, skills and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Language and Communication Skills:

Ability to write reports, business correspondence and procedure manuals. Ability to effectively present information and respond to questions from other associates, managers, customers and the general public. Ability to read, analyze, and interpret general technical procedures, government regulations, business periodicals and professional journals.

Mathematical Skills:

Ability to calculate figures and amounts such as discounts, proportions, percentages, area and volume. Ability to apply basic concepts of algebra and geometry.

Reasoning Ability:

Ability to solve practical problems and deal with a variety of concrete variables in situations where only limited standardization exists. Ability to interpret a variety of instructions furnished in oral, written, diagram or schedule form.

Physical Demands:

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 associate is regularly required to

- Stand, sit, walk
- Use hands and fingers,
- Use a computer
- Reach with hands and arms
- Climb or balance
- Stoop, kneel, crouch or crawl and smell.
- The associate must occasionally lift up to 60 pounds and move up to 125 pounds with the aid of material handling equipment.
- Specific vision abilities required by this job include close, distance and color vision and ability to adjust focus.
- The ability to hear abnormal equipment noise.
- The ability to safely climb to ladders and platforms, including cold box ladders to heights of greater than 120 feet.

Work Environment:

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

- The associate must be able to wear required PPE, including, but not limited to; OSHA approved hard hat, safety glasses, ear protection, and various duty-specific hand protection.
- While performing the duties of this job, the associate is occasionally exposed to moving mechanical parts. The noise level in the work environment is moderate to high.

Salary and Compensation:

UIG offers an excellent compensation and benefits package, including major medical, dental, 401(k) Retirement Savings Plan with employer match.

For priority consideration, e-mail your resume in MS-Word format and include **PLANT MANAGER** –in the subject line to:

employment@uigi.com

Resumes and other material may also be sent to:

**Universal Industrial Gases, Inc.
Employment and Career Center
3001 Emrick Blvd. Suite 320
Bethlehem, Pennsylvania 18020 USA**

Universal Industrial Gases, Inc. is an Equal Opportunity Employer M/F/H/V

For more information about our company, please visit: www.UIGI.com