

MECHANICAL TECHNICIAN

Repair, install, adjust, or maintain industrial production and processing machinery or refinery and pipeline distribution systems.

ESSENTIAL JOB FUNCTIONS

At a minimum, tasks will include, but not limited to:

- Disassemble machinery or equipment to remove parts and make repairs.
- Repair or replace broken or malfunctioning components of machinery or equipment.
- Repair or maintain the operating condition of industrial production or processing machinery or equipment.
- Examine parts for defects, such as breakage or excessive wear.
- Reassemble equipment after completion of inspections, testing, or repairs.
- Observe and test the operation of machinery or equipment to diagnose malfunctions, using voltmeters or other testing devices.
- Operate newly repaired machinery or equipment to verify the adequacy of repairs.
- Clean, lubricate, or adjust parts, equipment, or machinery.
- Analyze test results, machine error messages, or information obtained from operators to diagnose equipment problems.
- Record repairs and maintenance performed.
- Clean and maintain supplies, tools, equipment, and storage areas in order to ensure compliance with safety regulations.
- Determine proper storage methods, identification, and stock location based on turnover, environmental factors, and physical capabilities of facilities.
- Present a professional image at all times to clients and vendors and maintain a positive reputation of the company.
- Follow all relevant company policies and procedures.
- Assists other Departments and other administrative personnel as necessary.
- All other duties and responsibilities as assigned.

QUALIFICATIONS

Licenses, Certifications, and/or Registrations

- None required

Education, Experience, and/or Training

- High School diploma or equivalent training required
- Welding on all processes

Knowledge, Skills, and/or Abilities

- Mechanical — Knowledge of machines and tools, including their designs, uses, repair, and maintenance.
- Mathematics — Knowledge of arithmetic, algebra, geometry, calculus, statistics, and their applications.
- Engineering and Technology — Knowledge of the practical application of engineering science and technology. This includes applying principles, techniques, procedures, and equipment to the design and production of various goods and services.
- Design — Knowledge of design techniques, tools, and principles involved in production of precision technical plans, blueprints, drawings, and models.
- English Language — Knowledge of the structure and content of the English language including the meaning and spelling of words, rules of composition, and grammar.
- Production and Processing — Knowledge of raw materials, production processes, quality control, costs, and other techniques for maximizing the effective manufacture and distribution of goods.
- Building and Construction — Knowledge of materials, methods, and the tools involved in the construction or repair of houses, buildings, or other structures such as highways and roads.
- Safety, Health, & Environmental – knowledgeable of the concepts, procedures, and regulations affecting the effective safety of a facility.
- Repairing — Repairing machines or systems using the needed tools.
- Equipment Maintenance — Performing routine maintenance on equipment and determining when and what kind of maintenance is needed.
- Operation Monitoring — Watching gauges, dials, or other indicators to make sure a machine is working properly.
- Troubleshooting — Determining causes of operating errors and deciding what to do about it.
- Quality Control Analysis — Conducting tests and inspections of products, services, or processes to evaluate quality or performance.
- Operation and Control — Controlling operations of equipment or systems.
- Critical Thinking — Using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems.
- Equipment Selection — Determining the kind of tools and equipment needed to do a job.
- Monitoring — Monitoring/Assessing performance of yourself, other individuals, or organizations to make improvements or take corrective action.
- Judgment and Decision Making — Considering the relative costs and benefits of potential actions to choose the most appropriate one. Deductive Reasoning — The ability to apply general rules to specific problems to produce answers that make sense.
- Reaction Time — The ability to quickly respond (with the hand, finger, or foot) to a signal (sound, light, picture) when it appears.
- Control Precision — The ability to quickly and repeatedly adjust the controls of a machine or a vehicle to exact positions.
- Manual Dexterity — The ability to quickly move your hand, your hand together with your arm, or your two hands to grasp, manipulate, or assemble objects.
- Arm-Hand Steadiness — The ability to keep your hand and arm steady while moving your arm or while holding your arm and hand in one position.
- Finger Dexterity — The ability to make precisely coordinated movements of the fingers of one or both hands to grasp, manipulate, or assemble very small objects.
- Near Vision — The ability to see details at close range (within a few feet of the observer).
- Hearing Sensitivity — The ability to detect or tell the differences between sounds that vary in pitch and loudness.
- Information Ordering — The ability to arrange things or actions in a certain order or pattern according to a specific rule or set of rules (e.g., patterns of numbers, letters, words, pictures, mathematical operations).

- Multi-limb Coordination — The ability to coordinate two or more limbs (for example, two arms, two legs, or one leg and one arm) while sitting, standing, or lying down. It does not involve performing the activities while the whole body is in motion.
- Problem Sensitivity — The ability to tell when something is wrong or is likely to go wrong. It does not involve solving the problem, only recognizing there is a problem.

ADDITIONAL ELIGIBILITY REQUIREMENTS

Employment is contingent upon the successful completion of a background check, pre-employment physical and drug screen. In addition to the following:

SECURITY CLEARANCE REQUIREMENTS

- Transportation Workers Identification Credential (TWIC)

TOOLS / EQUIPMENT

- Hex keys, micrometers, power grinders, thickness measuring devices, & welders
- Computer

PHYSICAL

- Ability to lift 20 lbs occasionally
- Ability to stand for prolonged amounts of time required

ENVIRONMENTAL

- Work is performed within a warehouse environment, including industrial equipment – such as loaders, forklifts, and other machinery.
- Work is performed in the “field”, requiring proper safety equipment.
- Noise levels are typically moderate-to-loud.

WORK SCHEDULE & TRAVEL

- Rotating 4/10s: Monday – Thursday one week, Tuesday – Friday the next week
- May work longer hours to meet deadlines as necessary.

DISCLAIMER

This is not necessarily an exhaustive list of all responsibilities, skill, tasks, requirements, efforts, or working conditions associate with the job. While this is intended to be an accurate reflection of the current job, OCI Beaumont, LLC reserves the right to revise or change job duties and responsibilities as business needs arise. In compliance of EEOC regulations, if the employee cannot perform the essential functions of this position in a satisfactory manner, further accommodations shall be made if it does not constitute undue hardship upon this organization.

COMPANY PROFILE

OCI N.V. is a leading global producer and distributor of nitrogen products and methanol providing sustainable solutions to agricultural and industrial customers around the world. Our production capacity spans four continents and comprises approximately 16.1 million metric tons per year of nitrogen fertilizers, methanol, diesel exhaust fluid, melamine, and other nitrogen products. We are headquartered in the Netherlands and listed on Euronext in Amsterdam. We are proud to have cultivated a strong community focused identity as a local employer with 3,600 employees around the world. Our employment strategy has resulted in a diverse global workforce encompassing 25 nationalities located in ten countries, with diverse ethnicities, religious beliefs, cultures, orientations, ages, and other traits working together respectfully and with a shared sense of purpose.

OCI is an equal opportunity employer that recruits, hires, trains, and promotes regardless of race, color, age, disability, sex, national origin or religion. We value diversity in our workforce and in the communities we serve.

OCI offers a comprehensive, first-class benefits package. These benefit plans provide a wide range of benefits and protection for the employees and their families. Full-time employees are eligible for medical, prescription drug, dental, vision, life, and disability insurance coverage upon hire. OCI also offers a 401(k) program with a company matching benefit. Full-time employees of OCI receive paid holidays and PTO.