

Major Rotating Equipment Repair Supervisor

WHO ARE THEY?^{1, 2}

Major Rotating Equipment Repair Supervisors are highly observant, organized, and detail-oriented professionals who assist in overseeing Operations at oil refineries. They are able to collect information and draw accurate conclusions from data to ensure the plant remains safe, efficient, and environmentally clean. They are leadership-oriented individuals who consistently model best practices when overseeing manpower and scheduling. They are able to see the “big picture” of plant operations to ensure that they benefit the company as a whole. They communicate effectively with staff and understand the needs of cross functional work groups and areas.

WHAT DO THEY DO?^{1, 2}

Major Rotating Equipment Repair Supervisors are responsible for maintaining the property, equipment, and personnel at oil refinery locations in order to ensure safe, efficient, and reliable plant operations. They coordinate maintenance work on a wide variety of equipment, including electronics, instruments, and machines. They plan and implement inspections and audits to maintain safety and compliance with government regulations, and conduct regular safety meetings with staff. Major rotating equipment supervisors take steps needed to ensure the refinery's compliance with environmental regulations. They arrange for the disposal of waste and develop ways to recycle, minimize, or eliminate waste materials that might harm the environment. Finally, they perform a leadership role at the refinery by modeling best practices for safety, efficiency and compliance. They monitor and control personnel rosters and schedules.

JOB OUTLOOK^{3, 4}

Employment of Rotating Equipment Repair Supervisors is expected to grow about as fast as the average for all occupations. Because Rotating Equipment Repair Supervisors work in the oil and gas industry, changes in fuel prices will affect employment levels. Higher prices will lead to employment growth, while lower prices could lead to less demand. In addition, demand for this position could decrease as equipment and machines are modernized and maintenance becomes more efficient.

SALARY RANGE³

\$61,310–\$112,000

HOW DO I BECOME ONE?¹

Major Rotating Equipment Repair Supervisors have at least a high school diploma and minimum of five years of experience working as plant service technicians in the oil industry. They combine experience managing and/or supervising personnel with a comprehensive knowledge of equipment repair and maintenance.

EDUCATION/TRAINING^{1,2}

- Major rotating equipment repair supervisors have a high school diploma and a minimum of five years of experience working as a shop service technician in the oil industry. Some also have a bachelor's degree in engineering.
- Major rotating equipment repair supervisors have a working knowledge of government safety and environmental regulations and requirements. They are knowledgeable about piping and equipment design, analysis, and fabrication. They have leadership and management skills.

1. "David Hazi" position profile, CITGO
2. "Pump and Rotating Equipment Repair Shop Supervisor," Unico Mechanical, <https://www.unicomechanical.com/PUMP%20AND%20ROTATING%20EQUIPMENT%20SUPERVISOR.pdf>
3. "Installation, Maintenance, and Repair Operations: First-line supervisors of mechanics, installers, and repairers." Occupational Outlook Handbook, U.S. Bureau of Labor Statistics, <https://www.bls.gov/ooH/about/data-for-occupations-not-covered-in-detail.htm#Installation,%20maintenance,%20and%20repair%20occupations>
4. "Petroleum Engineer." Occupational Outlook Handbook, U.S. Bureau of Labor Statistics. <https://www.bls.gov/ooH/architecture-and-engineering/petroleum-engineers.htm#tab-2>