



Process Technical Services
14550 Torrey Chase Blvd, Ste 220
Houston, TX 77014
1 (800) 426-2317
www.ProcessTechnicalServices.com

Console Operator

The Console Operator is responsible for monitoring and controlling plant operations through computerized control systems to ensure safe, efficient, and reliable process performance. This role oversees process conditions, responds to alarms and operational changes, and works closely with field operators, maintenance personnel, and supervisors to maintain optimal plant operations.

Responsibilities

- Monitor and control plant processes using distributed control systems (DCS), SCADA, or other computerized operating systems.
- Track operating conditions such as pressure, temperature, flow rates, and equipment performance to ensure processes remain within safe operating limits.
- Respond promptly to alarms, process deviations, and abnormal operating conditions.
- Coordinate with field operators to perform operational adjustments, startups, shutdowns, and troubleshooting activities.
- Maintain accurate operating logs, shift reports, and system documentation.
- Follow established operating procedures, emergency protocols, and safety standards.
- Identify potential operational risks and escalate concerns to supervision when necessary.
- Support maintenance activities by isolating systems and coordinating equipment availability.
- Participate in incident investigations and continuous improvement initiatives.
- Ensure compliance with environmental, regulatory, and company requirements.

Qualifications

- High school diploma or GED required; Process Technology degree or technical certification preferred.
- 5+ years of industrial operations, control room, or process operations experience preferred.
- Experience with DCS, SCADA, PLC, or similar control systems preferred.
- Strong analytical, troubleshooting, and decision-making skills.
- Ability to remain calm and make sound decisions in high-pressure situations.
- Strong communication and teamwork skills.