

Plating Engineer / Supervisor

Job Requirements

- Responsible for engineering and manufacturing ownership of a plating department that consists of eight employees across three shifts.
- Thorough understanding of the chemistry and technology of plating, preferably with specific knowledge and experience of Zinc Nickel (AMS2417), Cadmium (QQP416, type 2), Di-Chromate, and Copper.
- Interface with upstream and downstream manufacturing processes, responds to daily requirements and tactical issues, scheduling and prioritizing work as needed.
- Improve quality and consistency of plating, troubleshoot and resolve issues, reduce plating rework and scrap, and implement process controls to ensure continuity of supply of product to specifications at all times.
- Implement best practices and process improvements to reduce cost.
- Ensure proper maintenance and operation of all equipment, tools, and plating bath chemistries. Includes management and oversight of required testing and process verification to comply with specifications.
- Responsible for chemical management and environmental/hazardous waste compliance and reporting.
- Document processes and procedures, train employees, and manage employees to ensure adherence in compliance with AS9100 standards.

Requirements:

- BS degree in Chemical Engineering or Chemistry
- 4+ years of manufacturing experience in plating in a fast paced manufacturing environment
- Strong hands on skills working with electrochemistry processes and equipment
- Proven problem solving abilities and a track record as a technical leader
- Good organization skills and record keeping; able to manage multiple assignments effectively