

## **Field Service Engineer (f/m/d)**

### **Business Overview**

MacDermid Envio Solutions is a business unit of Element Solutions Inc (NYSE: ESI). Element Solutions Inc is a leading specialty chemicals company whose businesses supply a broad range of solutions that enhance the products people use every day. MacDermid Envio Solutions is focused on delivering environmental technologies, water and materials recycling, waste management equipment, chemistry and services to our customers and markets. MES incorporates 3 former businesses: DMP Corporation, a major provider of wastewater treatment solutions, Industrial Specialty Chemicals (ISC) and Chemtech, a leading supplier of metal recovery technologies. This gives us a truly unique advantage in providing our customers with a fully integrated one-stop-shop sustainability program.

At MES, we strive to serve customer needs by developing sustainable products, processes, and technologies that meet or exceed environmental standards while providing commercially compelling solutions that markets expect, thus assisting our customers in reaching their environmental sustainability goals.

### **Job Purpose**

This position will be responsible to provide technical service and optimization of MES Equipment in customer sites. Field service engineer will be involved from communicating with designer, set a installation planning, implement equipment installation and commissioning co-working with R&D Team, customer and sub-contractors and follow up solving equipment trouble with regular visit, calibration, inspection, troubleshooting, customer training and reporting for upgrade equipment design.

### **Job Responsibilities and Required Skills**

Equipment installation and commissioning

Organizing schedule and manpower for installation

Implement technical service and research of equipment performance evaluation

Regular visit and equipment inspection

Training customer or internal colleagues

Provide technical reporting to customer and internal R&D Team for equipment upgrading

Analyzing problems or deficiencies and developing solutions to resolve them

Collaborate with department managers and other engineers in our team

### **Education and/or Experience**

Over 3 years associate degree level preferred

Over 3 years progressive field service engineer, experience in the industry

Major in electrical engineering, automation, or mechanical engineering

**Knowledge and Skills**

Must have a Proficiency in PLC/HMI (SIEMENS, Allen-bradley, Mitsubishi) for field service job and upgrading

Highly skilled in electrical troubleshooting

Have a good command in AutoCAD and understanding of P&ID

Electrical engineer work experience in equipment or plant field is preferred

Working knowledge in capital equipment, welding, custom fabrication, and/or piping

Good working knowledge of Microsoft Word, PowerPoint, and Excel software

Effective communication, in writing and verbally, both inside and outside the company

Highly analytical mind, with exceptional problem-solving skills and attention to detail

Develops effective relationships with customers and other team members

Capable of understanding customer needs and recommend optimum products and services

Independent and self-motivated to achieve goals

Effective time-management skills understand priorities and deliver on agreed goals

**Other Attributes**

Effective home office worker

Residence within effective travelling distance

High quality technical reporting skill in PPT, Excel, Word

Project management