



EMSR Planer / Automation Engineer

Repulping Technology GmbH & Co. KG is a CleanTech company and offers integrated closed-loop solutions for the recycling industry. The company operates as a Turn-Key-Provider up to the realisation of sustainable plant engineering projects in the recycling economy value chain.

We tackle this problem: Closing the recycling loop by returning “delicate” fibre materials (incl. paper-adhering materials like plastics or aluminium) back to the loop on a more efficient way or even completely. A further advantage: the more efficient dissolution of conventional recovered paper sorts in comparison with the state-of-the-art. The procedure is based on a physical process without the use of chemicals.

We are seeking an EMSR Planer / Automation Engineer for the planning, supervision and commissioning of our overall systems

Your strengths and experiences:

- University degree or a certified technician (m/f/d) in electrical engineering or automation technology, or a comparable qualification
- Expert knowledge and experience in the project development of electrical and control systems in process industry, ideally recycling or paper industry
- You possess comprehensive experience in machine and plant engineering
- Comprehensive knowledge in the use of CAE tools and programming
- Your strength is a professional work method:
 - Ability to work independently and good organisational skills
 - A positive mentality in interactions with customers and suppliers
 - Knowledge of technical English
 - Proficiency in the fields of IT, business infrastructure and MS Office
 - Excellent self and time management
 - Outstanding written, verbal and client-oriented communication skills
 - Entrepreneurial mindset
 - Best work results even under a high work load
 - High attention to detail and focus on fact-based decision making

Your duties:

- Planning and project development in electrical engineering / MSR technology for total procedural units
- Sole responsibility for e-planning with CAE tools (e. g. with E-Plan or similar) and programming/visualisation (e. g. with Siemens TIA or similar)
- Elaboration of technical specifications for the award of contracts to subcontractors
- Processing of customer orders while taking into account all relevant specifications according to specification sheets, timetable, cost planning



- Elaboration of circuit diagrams, cable diagrams and terminal schemes, as well as parts list
- Elaboration of project-specific documents
- Support for the elaboration of CE-relevant analyses pursuant to the Machinery Directive as well as FMEAs
- Knowledge in functional safety (SIL) and in occupational safety is desirable
- Responsible for functional commissioning
- Coordination of technical requirements with customers and suppliers as well as internal interfaces
- Business trips within the country and abroad

Advantages for you at Repulping Technology:

Together we will create sustainable benefits for the environment, for our team and, last but not least, for our clients. In doing so, you will actively help shape the recycling economy of tomorrow related to flows of fibre-based recyclables already today. We offer you short decision-making processes, an extraordinary flexibility, variable remuneration, mobility support, team work, home office and many more small and large advantages. The work location is 86551 Aichach or, alternatively, Dresden.

Contact:

Have we awakened your pioneering spirit and you would you like establish new environmental technologies in the recycling markets? Then please send your formal application documents with specifications regarding availability and salary expectation to:

u.neumueller@repulpingtechnology.com

We look forward to hearing from you!

Repulping Technology GmbH & Co. KG - www.repulpingtechnology.com