

### **Process Engineer: Job Description**

DSM Engineering Plastics (DEP) is a global supplier of high-performance engineering thermoplastic solutions. DSM Engineering Plastics addresses key markets in automotive and electronics, and provides solutions to specialized industries including water management, breathable textiles and flexible food packaging. We operate globally with a footprint in Asia, Americas and Europe.

For the Compound plant Emmen (Compounding, SSPC process and Packaging) we are looking for a Daily Engineer to complete our Engineering team. You act together with your colleagues as second-line troubleshooter and implement improvements on processes, procedures, handling and master data. In this way you will contribute to the optimization and improvement of our production processes regarding Safety, Health, Environment, Process, Quality, Costs and the best Way of Working. In this role you will report to the Manager Operations.

### **DSM – Bright Science. Brighter Living.™**

Royal DSM is a purpose-led global science-based company in Nutrition, Health and Sustainable Living. DSM is driving economic prosperity, environmental progress and social advances to create sustainable value for all stakeholders. DSM delivers innovative business solutions for human nutrition, animal nutrition, personal care and aroma, medical devices, green products and applications, and new mobility and connectivity. DSM and its associated companies deliver annual net sales of about €10 billion with approximately 23,000 employees. The company is listed on Euronext Amsterdam. More information can be found at [www.dsm.com](http://www.dsm.com).

### **Tasks and Responsibilities**

- Identify, analyze and solve incidental and structural process interruptions, disturbances and/or inefficiencies related to SHE, Quality, throughput and operation costs.
- Handling of manufacturing complaints (root cause analysis, define and execute preventative and corrective actions together with other parties concerned), with support of the Quality department
- Provide technological input, for quality and safety documentation and investigation purpose. (ISO/TS 16949, FMEA-reviews, Control Plan, cyclic Hazop and RIE)
- Guide test runs or first commercial production batches in case of application of new or improved recipes (handed over by the Product Development Engineer, XP-phase of APQP process) or when using other raw materials.
- Optimize production recipes and procedures within agreed limits, using Key Operating Parameters and Data analysis.
- Act as first focal point of Operations for technological and product related items to and from R&T, Marketing, Purchasing and during (customer)audits
- Promote a positive SHE-attitude internal and external in compliance with all regulations, and a proactive approach towards SHE, focused on monitoring unsafe situations. Proactive indicate and execute improvement actions.
- Assess non first time right material (in case of minor deviations) and define destination in consultation with Logistics, Marketing and R&T, taking the product's application into account.

### **Background & Experience**

- Bachelor, Master's degree in chemical engineering or comparable;

- Preferably 1-2 years of Manufacturing and/or R&T experience as process engineer;
- Experience with statistical techniques and evaluation tools;
- In-depth knowledge of the plant and the process, recipes, products and raw materials and applications of the products;
- Qualification in Green Belt Lean/Six Sigma is preferred;
- Strong safety awareness;
- Knowledge of work processes (OPN, AU) and Quality System ISO TS 16949;
- Experience with and knowledge of RCA/FMEA methodology and SHE/Risk assessment;
- Good communication skills on all levels, Team player and a Continuous Improvement mindset;
- Result & Quality oriented, Energetic, Pro-active, customer focus and Problem-solving skills;
- Fluent in Dutch is a MUST and a good level of English.

### Procedure and contact

For more information, please contact Wigbolt Kluter, Manager Operations Compound, tel. +31(0)653862524.

Interested in this position? Please apply online by sending us your CV & motivation letter in English. Due to data privacy reasons we do not handle any applications sent by email. Please be so kind to use the link provided. For additional questions you can contact, Clémentine Rolaff-van de Panne / Recruitment Business Partner (Clementine.panne-van-de@dsm.com).

Reference check procedures and an assessment can be part of the DSM Recruitment & Selection Process. You will be informed when these procedures are required.

Royal DSM is an equal employment opportunity and affirmative action employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, age, protected veteran status, status as a qualified individual with a disability, or any other characteristic protected by law.

Royal DSM and its associated companies deliver annual net sales of about €10 billion with approximately 23,000 employees. The company is listed on Euronext. For more information about DSM see <http://www.dsm.com>

### Industry

- Biotechnology
- Chemicals
- Research

### Employment Type

Full-time

### Job Functions

- Management
- Manufacturing

Application Link

