# SUPPLIER QUALITY ENGINEER (M/F)

## **ABOUT 3D SYSTEMS LEUVEN**

3D Systems Leuven, formerly LayerWise, is a dynamic and leading enterprise specialized in 3D Printing of metal components. 3D Systems Leuven is not only a technology developer but also a technology user. This makes us a strong innovation partner for clients in the industrial, medical and dental sector.

With this technology we build up material in layers using a high intensity laser until it becomes a solid product. Unlike conventional production techniques this one does not render any material loss, nor does it require any tooling. It does however, enable the designers to manufacture very complex geometries which are not producible using the traditional techniques.

## **JOB DESCRIPTION**

The Supplier Quality Engineer is responsible and accountable for the company's supplier quality performance. He/She will operate seamlessly within the organization to drive results and establish a quality based culture. The SQE will lead, manage and guide assigned aspects of the company's continuous improvement journey to improve its products, services and processes. Products include 3D printers, stereo lithography systems, selective laser sintering machines and all associated materials.

#### **RESPONSIBILITIES**

- Working with internal functional areas to execute, measure and maintain quality performance, identify priorities, establish objectives and execute to those objectives.
- Leading the development and implementation of controls and systems to assure high quality results of purchased and new developed products and processes and measure supplier quality performance.
- In case of non-conformities work with supplier to introduce corrective actions and follow up.
- Preparing and performing data analysis for reports, audits, improvement plans, quality objectives, metrics, audits and communications to support quality and operating excellence.
- Resolving and improving supplier performance (i.e. delivery, quality, responsiveness, cost reductions).
- Assisting new product development teams by qualifying parts and suppliers via statistical analysis, production part approval process (PPAP), audits, etc. to assure smooth product launches.
- Implementing and maintaining supplier quality systems and a culture of continuous improvement internally and within the supply chain.
- Performing value added analysis to identify supply chain waste and driving cost reductions and supplier performance improvements.
- Conducting supplier audits both with current suppliers as potential suppliers.
- Conducting, participating and training in continuous improvement events (kaizen) both internally and with key supplier to resolve quality issues.

## **PROFILE**

- Master in Industrial Engineering or equivalent through experience
- 5 years of experience in supply chain, manufacturing or related area is required
- Lean Manufacturing and/or Continuous Improvement Experience is preferred
- Six-Sigma Green or Black Belt Certification is a plus
- ISO 9000 or equivalent experience is preferred
- Statistical methods (Design of Experiments, Statistical Process Control (SPC), etc.)
- MS Office (Excel, Word, Project, PowerPoint)

## **WE OFFER**

- A challenging job in a young and dynamic team
- A competitive salary and additional non-statutory benefits
- Career opportunities in a global company with exponential growth.

### **INTERESTED?**

Please send your resume in English to: belgiumcareers@3dsystems.com

