Position: Applications and Process Engineer (Terex Washing Systems)
Location: Dungannon
Reporting to: Terex Washing Systems (TWS) Product Line Director
Hours: 39¾ per week

Based within the Engineering Department, and reporting the Terex Washing Systems (TWS) Product Line Director, you will be responsible for translating technical sales requirements into full technical application requirements for the Design Engineering team in the form of P&ID drawings, Visio layouts and flow calculations. The role will also involve technical support to the TWS Sales Team and Global Dealer network. The role will also involve detailed investigation and case studies of new products and applications.

Main Duties and Responsibilities

- Machine & Plant layout drawings in AutoCAD
- Full P&ID layouts
- Preparation of technical documentation including sales drawings
- Preparation of final installation drawings
- Prepare full calculations for complete plants including flows, pressures, tonnages etc
- Provide detailed technical requirements for bespoke plants to the engineering team, establish lead-times and costs
- Carry out test and analysis of material samples and prepare report of results
- Investigate new applications for existing products
- Investigate new product development (NPD)

Experience and Qualifications

- A relevant Engineering Degree or equivalent
- Proven competence in applications and industrial process design
- Strong engineering ability and understanding
- Strong AutoCAD skills
- Ability to communicate effectively internally and externally with strong presentation, report writing and oral skills
- Industry experience within the Washing and / or Screening sector is desirable
- Ability to work effectively as part of a multi-discipline team
- Willingness to travel overseas (including some weekends)
- Strong planning and execution skills
- Ability to handle and complete multiple projects under tight deadlines

This above description is non-exhaustive and there may be additional duties in accordance with the role.

The above vacancy will be based at our Dungannon facility.

In order to apply for these positions a company application pack can be obtained by Gillian McNeill via email on gillian.mcneill@terex.com or telephone 028 87718598

Close date for all applications will be no later than 2.00pm on Friday 15th March 2013.

Terex is an equal opportunity employer and appointments are based on merit. We value diversity and welcome applications from all sections of our community. A recent survey of the workforce within our Dungannon facility highlighted an under representation of employees from the Protestant community. We would therefore particularly welcome applications from this section of our community.