



Sperre Baltic Ltd is a subsidiary of Norwegian foundry Sperre Stoperi AS (www.sperre.com). Company entered Riga, Latvia in 2002, but ramped up production in 2004, upgrading equipment, technology and production, and employing over 100 people. Annual production volume is 3000 ton of grey and ductile castings made in green sand process on GF moulding line. Product group are iron castings under 100 kg in small and medium sized series. Up to 90% of the facility's production is exported to Scandinavia.

To increase expertise of company within metallurgy we are searching for

Plant Metallurgist.

Position -

The Plant Metallurgist will be responsible for casting and production process, and optimum solutions for economic quality production.

Essential responsibilities –

- Maintaining the metallurgical and sand laboratories
- Supervising lab technicians
- Scheduling and prioritizing workload
- Reviewing and following material specifications and preparing metallurgical processes for new work
- Creating metallurgical documentation for customers
- Providing customer support as needed for metallurgical related issues
- Writing and presenting technical reports for distribution within and outside the organization for publication
- Conducting meetings and gives presentations to employees and management, with periodic written or oral presentations to customers
- Conduct safety meetings and audits, enforce safety policies
- Establish or influence internal and national standards, requirements for purchased materials, manufactured products, and manufacturing procedures to meet both product design and the customers specified needs.
- Write specification (Material and Process standard)
- Manage action plans
- Develop and use product knowledge to innovatively respond to the customer's critical needs
- Assist shop floor personnel
- Create test plans and monitor tests

Basic Qualifications –

- Basic knowledge related to the selection of ferrous material grades, including principles of production, heat treatment, destructive and nondestructive inspection of castings
- Knowledge of ferrous metallurgical principles related to the thermal processing and failure analysis
- Lean manufacturing analysis
- Analytic
- Experience working in an iron foundry will be considered as an advantage
- Experience writing procedures and creating lab reports
- Basic knowledge of Ferro-alloys microstructures and their properties and how different structures influence on mechanical properties

Education requirements –

- Bachelor's Degree or Master Degree in Metallurgy - importance to iron or other related education.

Working place - Latvia, Riga, Bikernieku street 18 (ZIP code LV-1039)

Language - English spoken and written (gladly also Russian/Latvian)

Compensation - Marked competitive compensation

Relocation - Relocation package is available

If you are interesting in this assignment, please send your CV and application to baltic@sperre.com with mark "Metallurgist" or if you need further information don't hesitate to contact us.

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