Position: **Industrial Engineer**

Status: Permanent full-time position

Number of Vacancies: 1 (new position)

Schedule: 40 hours/week, 4 days/week, Monday to Thursday

Wage: $80,000 - $100,000 (variable based on experience), weekly pay (every Thursday)

Start Date: Immediately (Flexible date)

Location: Vars, Ontario, 15 minutes East from downtown Ottawa- Gatineau

This is our Company:
For over 40 years, Beau-Roc Inc. has been a world leader in the manufacturing of custom steel and stainless steel dump bodies in North America, producing state-of-the-art designs since our foundation in 1984. Our company is as much about the quality of our employees who are part of our team as it is about the quality of our products: from design to manufacturing to marketing of our vast selection of custom dump body models to suit all fleets and applications that are distributed through our network of partners in Canada, the United States.

This is our Game and We do it well!

Our production team is looking for an **Industrial Engineer.**

Position Summary:

Reporting to the Engineering Director and working closely with the Director of Operations, the successful candidate analyzes and improves production system performance. They lead projects focused on workflow, capacity, work methods, workstation organization, and manufacturing costs. They turn shop-floor observations and operational data into measurable, sustainable improvements.

<u>Key Responsibilities</u>

- Analyze production and material flows, work-in-progress inventory, and material movement; identify bottlenecks, delays, and activities that limit performance.
- Conduct time and methods studies; establish and maintain standard times and capacity data in collaboration with production teams.
- Assess labour, equipment, and skill requirements based on production volumes and product variety; propose capacity scenarios.
- Design and optimize the layout of production areas, cells, and workstations, taking into account material handling, ergonomics, and safety requirements.

- Lead continuous improvement and cost-reduction projects; define objectives, actions, responsibilities, and success criteria with the relevant managers.
- Standardize processes and work sequences in collaboration with production teams and the technologist; ensure that selected methods meet established technical requirements.
- Develop performance indicators and tracking tools for productivity, cycle times, work-in-progress inventory, and resource utilization; ensure data accuracy and reliability.
- Prepare financial analyses for capital investments, quantify expected benefits, and recommend priorities; measure results after implementation.
- Define functional requirements for capacity and material flow for equipment and automation projects; collaborate with the mechanical engineer to select appropriate solutions.
- Contribute to the industrialization of new products by evaluating production times, capacity, operation balancing, and the costs associated with proposed methods.
- Optimize replenishment parameters, work-in-progress inventory levels, and inventory flows in collaboration with planning, purchasing, and inventory personnel.
- Support teams in adopting new practices; coordinate follow-up activities to sustain improvements and assess the impact of customer requests on production capacity and lead times.

Profile Required

Strong analytical skills, a hands-on approach, and the ability to translate data into practical improvements. Effective listening and influencing skills, with the ability to engage and motivate teams without relying on formal authority. A disciplined approach to follow-up and a commitment to verifying results.

The successful candidate collaborates with relevant teams and consistently follows quality, health, and safety requirements in all aspects of their work.

Qualifications and Skills

- Bachelor's degree in Industrial Engineering or a relevant equivalent university qualification.
- Valid licence to practise from Professional Engineers Ontario (PEO) to use the professional title of Engineer and assume the associated professional responsibilities.
- **At least 3 years of relevant experience** in operations improvement within a manufacturing environment; experience in custom or high-mix production is an asset.

- Proficiency in time studies, capacity analysis, continuous improvement methods, and problem-solving techniques.
- Strong working knowledge of Excel and data analysis tools, with familiarity with ERP systems and production data.
- Skills in project management, cost analysis, and investment performance evaluation.
- Ability to communicate in both French and English and facilitate discussions with production teams.

Why work at Beau-Roc Inc.? ***Here are some of our perks:***

- To have a four (4) day work schedule, during the day and all your weekends off!
- Industrial Park located only 15 minutes East from downtown Ottawa-Gatineau
- Complete group benefits program, Matched RRSP, bonus system, free on-site parking and more!
- Join a dynamic and professional team that works hard while having fun!
- A work environment that allows people to grow and that promotes the development of its employees;
- Exceptional operational know-how in a safe and friendly working environment;
- Inspiring challenges and a vision for long-term, stable career development.

How to apply:

Candidates interested in joining our team should send their curriculum vitae (Resume) **today** along with a cover letter to our Human Resources team directly on this job posting at hr@beauroc.com

Position: Industrial Engineer – Beau-Roc Inc. - #20261103

Please visit our website at **www.beauroc.com** to learn more about our company.