

## Job Title: Plant Process Engineer

We at Yara are part of a global network, collaborating to profitably and responsibly solve some of the world's key challenges - resource scarcity, food insecurity and environmental change.

### About the Unit

Yara Belle Plaine is a world class producer of nitrogen fertilizer. Yara International is a global fertilizer company, with operations in over 60 countries around the world. Yara's dynamic global presence and unique business model allows the company to be an industry shaper. Belle Plaine is in Saskatchewan, Canada 50 km west of Regina on highway #1.

### Responsibilities

The Plant Process Engineer serves as the primary process engineering resource for the assigned production units (Ammonia & Utilities or Urea & Nitric Acid/UAN). The position works closely with Operations, Maintenance, and Technical personnel to optimize plant performance, troubleshoot process issues, and implement improvements that enhance safety, reliability, environmental performance, and energy efficiency.

- Monitor and optimize plant processes to ensure safe, reliable, efficient, and environmentally compliant operations.
- Provide technical troubleshooting and engineering support to resolve operational issues and improve performance.
- Lead root cause analyses and continuous improvement initiatives to enhance plant reliability, efficiency, and productivity.
- Support process modifications, Management of Change (MOC) activities, and plant improvement projects.
- Maintain process documentation, engineering standards, and operating limits.
- Lead and participate in process safety and risk management activities, including HAZOPs and risk assessments.
- Provide technical training and support to personnel.
- Support turnarounds, startups, shutdowns, commissioning, and regulatory compliance activities.
- Collaborate with other departments and functions to achieve plant performance objectives.
- Collaborate with Process Control Engineers to optimize control strategies, alarm performance and advanced process control initiatives.
- Develop and maintain operating envelopes, process limits and engineering standards to support safe and reliable operation

### Education, Experience

- Bachelor's degree in Chemical Engineering.
- Eligible for or registered as a P.Eng. with APEGS. Process safety, simulation, or continuous improvement experience is an asset.
- 3+ years' engineering experience in fertilizer, petrochemical, refining, or other continuous-process industries.
- Experience with process troubleshooting, optimization, and operational support.
- Turnaround, startup, commissioning, or process improvement experience is an asset. Ammonia, urea, or nitric acid experience is an asset.
- Strong analytical, troubleshooting, and problem-solving skills.
- Knowledge of process engineering principles, including thermodynamics, heat transfer, fluid flow, reaction engineering, and process control.
- Ability to analyze operating data and improve safety, reliability, efficiency, and performance.
- Strong teamwork skills with Operations, Maintenance, and Technical teams.
- Effective written and verbal communication skills.

## Be Part of Our Team- Why Work For Us- What we Offer

Yara Belle Plaine offers a highly competitive total compensation package including:

- Bonus Program
- Enhanced Top up for Maternity/Adoption/Parental Leave
- Health and Dental Benefits
- Optional Vacation Enhancement
- Pension & Savings Plans
- Wellness and Employee Assistance

### Apply no later than

August 14, 2026

Apply online

<https://jobs.yara.com/job/Belle-Plaine-Plant-Process-Engineer-SK/1421295333/>

### Knowledge grows through differences

Yara is committed to creating a diverse and inclusive environment and is proud to be an equal opportunity employer. We believe that creating a diverse and inclusive work environment is not only the right thing, but also the smart thing to do. To deliver on this, Yara has firmly anchored Diversity, Equity & Inclusion (DE&I) in our business strategy and has more than 400 employees worldwide involved in D&I ambassadors networks. As part of our recruitment process, where permitted by local law, we may conduct reference and background checks. These checks will only be performed when deemed necessary for the nature of the job. Candidates will be informed by HR before any background checks are initiated.