

48,000 people. 49 countries. Over 120 office locations.

We're not just engineers. We're a global team of data scientists, consultants, construction workers and innovators all working to create a better tomorrow. Every day, we help customers in energy, chemicals and resources get one step closer to solving our planet's toughest issues. Climate change. The energy transition. Digital transformation. And how we can deliver a more sustainable world.? Whatever your ambition, there's a path for you here. And there's no barrier to your potential career success. For more information, visit Worley.com.

For our **Antwerp / Ghent office** we are looking for a **Senior Process Engineer!**

As a Senior Process Engineer you will fulfill a crucial role in projects in the (petro)chemical & refinery industry. You will act as an interface with the other engineering disciplines.

As a Senior Process Engineer, you are responsible for:

- Participates in the design of a process unit chemical, petrochemical & pilots
- Provides guidance to less experienced process engineers
- Develops, reviews, and approves process flow diagrams and heat and material balances to define project scope
- Reviews and approves datasheets for process equipment
- Prepares specifications and operating parameters for process, piping and instrumentation equipment
- Calculates and organizes data for P&ID's
- Co develops process control narratives and cause & effect diagrams
- Performs hydraulic calculations for fluid and vapor circuits
- Prepares sizing calculations for pressure relieving designs
- Participates in planning, cost estimating and scheduling for projects
- Maintains effective communication with project team members and client
- Develops, review and approves simulation models for a process unit
- Can have the lead over a project. This implies responsibility over planning, manpower and quality

We expect you to bring:

- Job specific knowledge: Minimum 5 years of relevant experience
- Industry specific experience: Knowledge of engineering work process in the chemical, petrochemical industry. Knowledge of bio-chemical process is a surplus. Experience in various project phases of large projects, mainly conceptual and feed phases
- Education: Master's degree in engineering or industrial engineering discipline chemistry
- People skills: Motivational and collaborative communication skills
- Communication skills: Strong communication skills (speaking and writing),
- Language skills: Proficient in Dutch and English

What we offer:

Providing an agile culture and challenging work opportunities results in a positive work environment. Our people enjoy competitive compensation packages and a fun, personal, collaborative and safe working environment. We value equal employment opportunity and are committed to promoting fairness, equality and diversity.

*Our policy is to conduct background checks for all candidates who accept an offer of employment with us. **If you have the passion and talent to keep up, it's time to test the limits of what you can become. Find your future with Worley!***



Senior Process Engineer

Send your cv to careers.belgium@worley.com or apply at www.worley.com/careers!