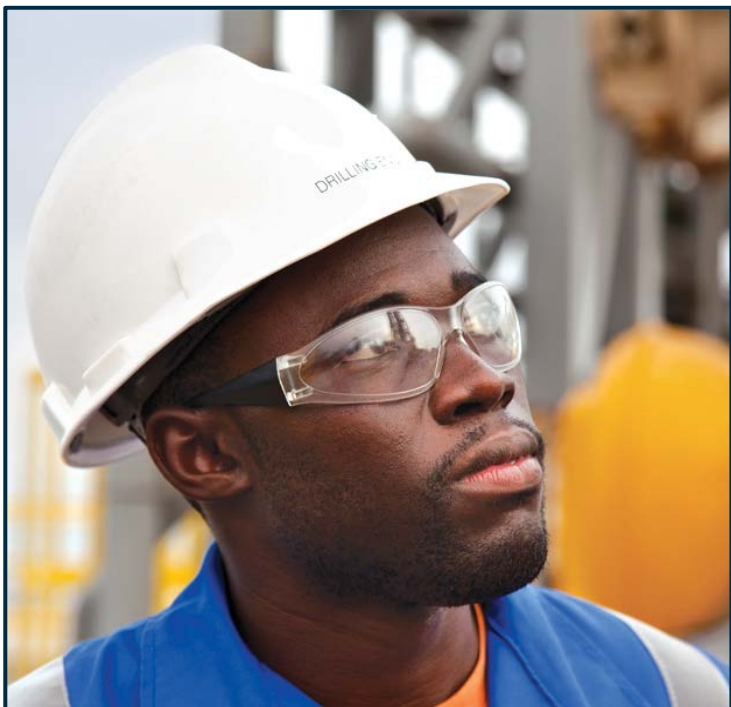


A career in the oil and gas industry



Process Engineer

The purpose of this role is to provide process engineering expertise in support of studies and development projects ranging from feasibility through to project execution.

Your responsibility and key objectives will be:

- Developing models and simulating multiphase/hydraulic flow for steady state modes and plant and pipeline depressurisation
- Providing input to studies and development work
- Participating and leading workshops and reviews
- Developing process control and safeguarding philosophies and hazardous area classifications
- Contributing to development of engineering standards and procedures, and participating in maturation review process
- Responsibility for process review of purchase proposals for major equipment/materials items
- Actively developing ideas and initiatives for adding value to the design development

You should have a degree in an engineering science.

You will need:

- 7-10 years of experience in process engineering in the EP industry
- Demonstrable working knowledge of HYSYS/PIPESYS/pipesim/pipephase simulation tools as well as cost estimating
- Strong conceptual innovative thinking with technical and analytical skills
- Good interpersonal and negotiating skills, planning, and economics
- Considerable experience of engineering design in all development phases
- Experience in deepwater and onshore oil and gas developments
- Sound understanding of safety and environmental practices