



Average annual wage 102 230,00\$

Qualification generally required

- Industrial Drafting

Skills required

- Focus on work and disciplined approach
- Creativity
- Ability to analyze
- Vision 3D
- Autonomy

Other requirements and assets

- SSD or AESS
- Bilingualism

Occupation category Construction, On-site services

Industrial designer

Alternative names : Draftsperson

Industrial designers produce drawings and plans based on production standards for the design and modification of equipment or components. In general, they work for companies that design specialized equipment for the mining industry such as drills, conveyors and head frames. They work with engineers and technicians to produce drawings, plans and diagrams from sketches, engineering calculations, specifications and other data. They must ensure that the standards and techniques for producing plans and drawings are respected and that the plans and drawings match the initial specifications. They optimize equipment or adapt it to specific constraints or situations. They sometimes visit the mining company facilities to gather the data needed to design detailed plans.

Specific job conditions

- The work is generally performed in an office environment and requires an ability to concentrate and work methodically.
- The work may sometimes be performed on-site.

