

Mechanical Engineer

Employer:	Soo Foundry & Machine (1980) Limited		
Posted:	13 months ago	Closing Date:	March 28, 2023
ES Job ID:	14031	Location:	Sault Ste. Marie
Sector(s):	Skilled Trades	Duration:	Full Time

Job Description:

Mechanical Engineer
35.00 to 55.00 hourly (to be negotiated)
40 hours per week
Benefits: Health benefits, Long term benefits
Permanent employment; Full time

Work setting
Manufacturing or processing industry
Repair and overhaul organization
Public utilities
Manufacture
Hydro plant
Responsibilities

Tasks
Supervise and inspect the installation of mechanical systems
Develop maintenance standards, schedules and programs
Investigate mechanical failures or unexpected maintenance problems
Plan and manage projects, and prepare material, cost and timing estimates, reports and design specifications for machinery and systems
Prepare standards and schedules
Prepare contracts and tenders
Participate in machinery installation, repair and maintenance
Estimate costs and materials
Design tools, moulds, jigs and fixtures
Assist in preparing design, drawings and specifications
Technical writing
Prepare and interpret engineering design, drawings and specifications
Supervise maintenance programs or operation of mechanical plants
Carry out a limited range of mechanical tests and analyses of machines, components and materials

Transportation/travel information
Willing to travel
Travel expenses paid by employer
Valid driver's licence
Work conditions and physical capabilities
Fast-paced environment
Work under pressure



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Tight deadlines
Attention to detail
Combination of sitting, standing, walking
Overtime required

Required Skills:

Credentials
Certificates, licences, memberships, and courses
Registration as a Professional Engineer (P. Eng.) by a provincial or territorial association
Certified Engineering Technologist (CET)
Project Management Professional (PMP)

Experience and specialization
Computer and technology knowledge
Project management software
Computer-aided design (CAD)
MS Office
MS Excel
MS PowerPoint
MS Word
AutoCAD
Autodesk Inventor
MS Outlook
MS Project

Type of industry experience
Hydro power generation stations

Area of specialization
Hydraulics and fluids
Mobile equipment
Rotating equipment tools
Material handling
Hydroelectric projects

Requirements:

Steel-toed safety boots required

How to Apply:

Apply to: info@soofoundry.ca or in-person
215 Drive In Road
Sault Ste Marie, ON
P6B 5X5
Between 08:00 AM and 05:00 PM

SAULT STE. MARIE

WEBINQUIRYSSM@SAULTCOLLEGE.CA
705.945.0705

477 Queen Street East, Suite 203
Sault Ste. Marie, ON P6A 1Z5

BLIND RIVER

WEBINQUIRYBR@SAULTCOLLEGE.CA
705.356.1611

1 Industrial Park Road, Suite 205
Blind River, ON P0R 1B0



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