

Materials Handling Engineer - Senior

Fluor is one of the world's largest and most successful engineering, procurement, and construction management (EPCM) companies, and manages a workforce of over 42,000 men and women serving clients on six continents. Fluor in Canada provides career opportunities in Canada and globally that are diverse, rewarding, and exciting, where you will broaden your knowledge by working alongside our industry experts and expand your skills using our progressive technology.

Fluor Vancouver is the Canadian Head Office for Mining and Metals. Whilst we are always on the lookout for outstanding talent, we currently have needs for Senior Materials Handling Engineers who are looking to lead the Materials Handling efforts on EPCM Projects, proposals & studies.

Job Description

Bulk Materials Handling at Fluor is broad in scope with focus on primary crushing, stockpiles, reclaim, secondary/tertiary crushing plants, in-plant and overland conveyors, and mobile stacking systems. Materials handling plays an active role in global projects at all stages of the development cycle, from conceptual design through detailed design and on-site assignments for construction, start-up, and commissioning. Our projects have historically covered a wide range of commodities and locations; from gold in Kazakhstan to copper in Peru to Nickel, and the Oil Sands in Canada

Fluor's projects are organized into task forces which operate as a team. The materials handling group often uses one or more senior, intermediate, and junior level engineers working closely together on a project. You will also work closely with and learn from the other discipline engineers on the task force (mechanical, plant design, piping, instrumentation, and electrical among others).

- Perform and check calculations and design.
- Write and review specifications.
- Prepare and maintain schedules, develop and monitor estimates and manpower forecasts
- Assist, as required, in the development of department standards and procedures
- Perform squad check of vendor data and drawings from other disciplines
- Other duties as assigned

Basic Job Requirements

- Degree in Engineering
- Professional Registration and membership in external technical society preferred
- 10 years of experience with bulk material handling systems
- Preference will be give to candidates with experience in heavy industry (preferably mining), and having knowledge of crushing and conveying equipment
- Good command of the English language (written and spoken)

How to Apply

Please visit www.fluor.com/careers and go to job posting #39326