



PROCESS

As a favored provider of custom potash processing and handling equipment and one of the only OEMs capable of supplying extremely large super-capacity elevators, FEECO was selected by a mining industry giant to engineer and manufacture fourteen (14) bucket elevators for what is shaping up to be one of the world's largest potash mines.

The elevators range in capacity from 270 MTPH to 572 MTPH and will vertically convey granular potash throughout the company's compaction plant.

Each elevator features mine-duty construction and design that prioritizes safety and ease of maintenance, all backed by stringent quality standards. The mine is going to feature state of the art process controls and equipment condition monitoring.

Once the site is fully commissioned, it is anticipated to supply the world with 8.5 million tons per year (Mtpa) of this nutrient so crucial to crop productivity and global food security.

The success of the project led to an additional order of eighteen (18) more bucket elevators of the same design.

PROJECT SPECS

Customer:
Proprietary

Equipment Supplied:
(14) Super-Capacity Bucket Elevators

Project Location:
Canada

Industry:
Mining

Material:
Potash

Project Engineer:
FEECO International, Inc.