

Metso Minerals Sweden

Modular Gold Stripping Plant



Project

Nordic Mines Gold Project

Location

Laiva in Finland

Client

Metso Minerals Sweden, for Nordic Mines

Commencement Date

October 2010

Practical Completion

April 2011



Description

Como Engineers were engaged to supply a 6 tonne PLC automated Pressure Zadra System with 300kg/hr LPG fired carbon regeneration kiln and integral goldroom.

The plant is the most modern of Como's designs to date and was designed in accordance with strict European EU Directives with full auditable Quality Control Documentation.

The system included a 1500kW Direct Eluate Heating system with full PLC control of all elution process steps, plus a 300kg/hr diesel fired regeneration kiln with twin quench tank system. The Metso system also introduced the collapsing modular goldroom system which allows modules to be interconnected to make a goldroom of any size to client's specifications.