

Manub Gold Project – Sudan Stage II

4 Tonne Modular Elution & Carbon Regeneration Systems



Project

Manub Gold Project – Sudan Stage II
4 Tonne Modular Elution & Carbon Regeneration Systems

Location

Sudan

Client

Managem Group

Commencement Date

October 2017

Practical Completion

March 2018



Description

Como Engineers were engaged to supply a 4.0 tonne Modular PLC automated Pressure Zadra Elution System with containerised goldroom, and including Carbon Regeneration Structure to suit 250kg/h Kiln supplied by our long term partner Custom Furnaces.

The plant was fully constructed, assembled and hot run tested in Perth, prior to disassembly and shipping to sit in 9 off 40' sea containers.

The system included a 1000kW Direct Eluate Heating system with full PLC control of all elution and electrowinning process steps.

This system was manufactured to Como's latest design, and included new enhancements for improved operability.

This plant was a follow on from the success of our 2 tonne Pilot Plant supplied to the same client and mine site back in 2011.

Project Manager

Slobodan Slavujevic