

Manub Gold Project (Block 15) – Sudan

4 Tonne Modular Elution & Carbon Regeneration Systems



Project

Manub Gold Project (Block 15) – Sudan Stage II
4 Tonne Modular Elution & Carbon Regeneration System

Location

Sudan

Client

Managem Group

Scope

Supply

Description

Como Engineers were engaged to supply a 4 tonne modular PLC automated pressure Zadra elution system with containerised gold room, including carbon regeneration structure to suit a 250 kg/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 site in 9 (nine) 40' sea containers.

The system included a 1000 kW 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 a 2 tonne plant supplied to the same client and mine site in 2011.

Como continues to work with Managem on the development of their other gold operations.

