



SHOP FABRICATED TANKS (NCA AREA)

Tenix Robt Stone was awarded a contract to design and fabricate eight Shop Neurtalisation Cyanidation Absorption (NCA) Tanks as part of the Million Ounce Plant Upgrade (MOPU) program of works for Lihir Gold Limited (LGL). Tenix Robt Stone was required to supply all platework, steelwork and welding consumables for the tank fabrication. All tanks were fabricated in accordance with API 650 and intumescsent painted.

Tenix Robt Stone engaged a subcontractor Best Tech to shop fabricate the tanks in Bangkok, Thailand. The project involves shop detail design, shop fabrication, testing, painting, rubber lining eight carbon steel tanks, tank superstructure and structural steel work.

Once the tanks are shop tested and commissioned LGL will transport each of the tanks, measuring 14.2m internal diameter and 18m in height, across sea to Papua New Guinea where they will be installed at LGL's (NCA) plant on Lihir Island.

- **PROJECT:** MILLION OUNCE PLANT UPGRADE
- **CLIENT:** LIHIR GOLD LIMITED
- **LOCATION:** LIHIR ISLAND, PAPUA NEW GUINEA
- **DATE:** JULY 2009 – UNDER CONSTRUCTION
- **CONTRACT VALUE:** \$10,000,000