

A NOVEL APPROACH TO SHAFT PLUMBING

CLIENT

Philsaga Mining Corporation

LOCATION

Co-O Mine. Philippines

DURATION

May 2018



PROJECT SCOPE

Mine Survey Plus was engaged by Philsaga Mining Corporation to provide mine survey services in relation to the E15 Shaft at the Co-O mine site in The Philippines.

Mine Survey Plus took a novel approached to executing the scope across seven levels by utilising prisms on the plumb lines, a gyroscopic theodolite and least square adjustment for all observations.

National staff played an important role in data collection and training was conducted on new instruments and hardware.

The survey was completed safely ahead of schedule, with control marks installed on each level for setting out of critical shaft infrastructure.

