

**Hidden Valley
Scats Handling
Project, Morobe
Province.**



CONVEYOR SYSTEMS



Hornibrook NGI was contracted by Kramer Ausenco to supply, fabricate and complete build scats handling conveyor system under a lump sum EPC (engineering, procurement and construction) arrangement they had with Harmony. The project was engineered, first quarter 2017, and constructed onsite during the plant nominated shut period, July through to September.

The Hidden Valley Operation is located in Morobe Province, in the Highlands of Papua New Guinea, approximately 5 hours' drive from the city of Lae.

The Scats Handling Conveyor System was designed to have all SAG mill pebbles report to a pebble bunker, from where they were returned to the coarse ore stockpile (COS) via a front end loader (FEL).

The use of any large vehicles to handle scats and deliver to the COS is now restricted by internal procedures. This requires the development of an alternative methodology to transfer scats to their final location through the design and construction on a conveying system.

The scope of work was supply & fabricate steel work, civil, structural, mechanical, electrical and instrumentation for site installation of the Scats Handling conveying system.

We commissioned the Scats Handling Conveyor System Early November, 2017.

Contract Period:

2017

Contract Value:

PGK 6,357,017.00

Client:

Kramer Ausenco

Service:

Supply, Fabricate and installation of the Scats Conveyor System.

