

CUSTOMER: Provest Group – Two Rivers Platinum Mine
PROJECT NAME: ROM Silo Cleaning
APPLICATION: Internal Cleaning of Crusher Plant Silo

PROJECT DESCRIPTION

Two standard 3m Temporary Suspended Platforms were supplied to assist in the internal cleaning and repair of the ROM Silo located in the crusher plant of Two Rivers Platinum Mine in Steelpoort, Mpumalanga.

The platforms were installed complete with electric hoists and wire ropes on ground level outside the silo and then hoisted into position inside the silo using a mobile crane. While the platform was still suspended from the mobile crane SkyJacks TSP Erectors connected the hoists and safety devices to the structural steel frame at the top of the silo to allow the platform to access the internal side walls.

The vertical lift was 40m and platform was powered by two Alpha 800kg Hoists. SkyJacks provided TSP Operator, TSP Erector and TSP Supervisor training to the contractor.

Vertical Run	40 m
Type of Platform	3m Standard
Rated Load	360kg – 3 persons
Type of Hoist	Alpha 800 - 220V
Standards	SANS 51808, SANS 10295-2, SANS 10162-1
Type of Suspension System	Slings & Trestles

