

CUSTOMER: Anlo Construction
PROJECT NAME: Wesselton Shaft
APPLICATION: Installation of Escapeway in Return Airway

PROJECT DESCRIPTION

A custom designed and built 2.8m dia. circular platform was designed, fabricated and installed in Wesselton Shaft just outside Kimberly in the Northern Cape to provide access to the contractor to install an escapeway in the shaft over a contract period of 12 months.

Installed on 660m level the platform was suspended off trolleys connected to a custom designed headgear structure which allowed the platform to be moved horizontally from the access tunnel into the shaft opening. The platform had a rated load 450kg and accessed the shaft down to 730m level

Vertical Run	70m
Type of Platform	2.8m dia. circular
Rated Load	450kg – 4 persons
Type of Hoist	4 x Alpha 800 380V
Standards	SANS 51808, SANS 10295-2, SANS 10162-1
Type of Suspension System	Trolleys and headgear

