

KRIEL CONVEYOR DESIGN



Client: Anglo Coal

Site/Location: Kriel Mine, near Witbank

Project Period: November 2011 – April 2012

Project Description:

RSV ENCO has been appointed to do engineering design and draughting of an underground section conveyor and shaft conveyor, supplying coal to the Kriel Power station.

Work Includes:

- All mechanical design of the conveyors, including chutes, drives, dynamic analysis, etc
- Civil and structural design of the supporting structures required for the conveyors.
- All draughting services to 'issued for construction' drawings status. 3D drawings will be produced.
- Involvement in the overall Risk Assessment/review for the conveyors with the client

The project will take approximately three months