BULK TECHNICAL SUPPORT VEHICLE

BME provides a technical support vehicle, fitted on a 4.2 I 4x4 Toyota land cruiser.

The support vehicle is also retrofitted with BHP (BHP Billiton Ltd) role over protection systems (ROPs) and the necessary requirements to operate on all surface mining operations and comply with the FRCP (Fatal Risk Control Protocol).

The technical support vehicle is fully equipped to provide full technical monitoring capabilities to enable client operations to optimise their blasting.



Application

Application of the Bulk Technical Support Vehicle is to provide an on-bench full technical service on request.

Features

- Bore hole caliper to measure hole diameters from 127 mm up to 350 mm at a depth of 40 m
- VOD recorders (Velocity of detonation)
- Seismographs
- 3-D face profiling equipment
- High speed video photography camer.
- Emulsion and ANFO testing kits
- Bench scale for truck calibration and auditing
- Reactive ground testing technology
- Bore track deviation equipment

Design features for the Bore Hole Caliper

- In-cab control system
- Dual power supply system
- External backup control system
- Easy access to probe and winch for maintenance

Safety features

• Complies to BECSA FRCP (Fatal Risk Company Protocol)

