


BEST PRACTICE

LOCATION: **ARTICLE YEAR:** 2008
ACTIVITY: Production and Processing **COMPANY:** Co-Ordinated Surveys
SUB ACTIVITY: Face activity **COMPANY LOCATION:** Llandudno, North Wales
BEST PRACTICE No: BP593 **COMPANY TEL:** 01492 870277

TITLE

 On Video

Face profiling software

ARTICLE

QUARRY.6 or Face Pro 3D has been developed to utilise data from the new breed of fast scan lasers to provide better quality information about burdens at any point on the face.

All the data is formatted into easily read and clear reports. Improved graphics allow the user to be confident that the laser survey has detailed the face accurately.

The system reports on the distances between adjacent surveyed shotholes so that the blast design can take into account all weak burdens on the face, both in front of and, importantly, to the sides of the shothole. Allowances can also be made for shotholes found to be converging or diverging, and geotechnical anomalies can be factored into the reports.

ARTICLE IMAGES

