

## BEST PRACTICE

LOCATION:

ACTIVITY:

SUB ACTIVITY:

BEST PRACTICE No:

COUNTRY OF ORIGIN:

Mobile Plant

Working at Height

BP807

United Kingdom

ARTICLE YEAR

COMPANY:

COMPANY LOCATION:

COMPANY TEL:

2012

Hanson UK

Shap Beck Quarry

01628 774100

TITLE



Run Video

### Low level refuelling system

#### ARTICLE

##### Description

Following an upgrade to an 87 tonne excavator at Shap Beck Quarry, it quickly became apparent that re-fuelling the larger machine was potentially hazardous as the operator who had to climb onto machine to access the filling point and drag the fuel line up with him. A new fuelling point has been installed that includes a dry break connector and enables the machine to be refuelled at ground level. The system, developed by Banlaw Systems, also includes an automatic cut off.

##### Benefits

- Both working at height and manual handling risks have been removed
- The chance of fuel spillage has been eliminated
- The operators can refuel without being exposed to the elements
- Fuel cannot be stolen from the tank

#### ARTICLE IMAGES

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