

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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