BEST PRACTICE

LOCATION:	**Mobile Plant**	**ARTICLE YEAR**	**2012**
ACTIVITY:	**Working at Height**	**COMPANY:**	**Hanson UK**
SUB ACTIVITY:		**COMPANY LOCATION:**	**Shap Beck Quarry**
BEST PRACTICE No:	**BP807**	**COMPANY TEL:**	**01628 774100**
COUNTRY OF ORIGIN:	**United Kingdom**		

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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