


BEST PRACTICE

LOCATION:
ACTIVITY: Production and Processing
SUB ACTIVITY: Aggregate processing
BEST PRACTICE No: BP654

ARTICLE YEAR: 2009
COMPANY: Hanson
COMPANY LOCATION: Needingworth Quarry
COMPANY TEL: 01509 503161

TITLE

 On Video

A mobile field hopper

ARTICLE

The heavy-duty field hopper at the quarry was a skid mounted feeder which proved time-consuming, awkward and hazardous to move.

A new machine was specially designed by the company™s engineers working closely with Hassel Engineering of Stoke-on-Trent. It is tracked and controlled remotely allowing it to be moved at a distance by one operative.

Because it is much easier to move and set-up, the new equipment has significantly increased production efficiency, whilst the level of risk at the quarry has noticeably reduced.

It allows excellent all-round ground level access, reducing the need for any work at height. It has high-quality fixed guarding with a significant reduction in noise levels.

The lip of the hopper is at eye-level for the excavator driver, allowing greater control and understanding of the operation, further improving the safety environment.

ARTICLE IMAGES

