

BEST PRACTICE

LOCATION:	Mobile Plant	ARTICLE YEAR	2006
ACTIVITY:	Maintenance & Housekeeping	COMPANY:	CEMEX
SUB ACTIVITY:	N/A	COMPANY LOCATION:	Dove Holes Quarry, Derbyshire
BEST PRACTICE No:	BP331	COMPANY TEL:	01298 77531
COUNTRY OF ORIGIN:	United Kingdom		

TITLE

Changing dumper tyres

ARTICLE

Changing dumper wheels used to be a dirty, hazardous task. Hydraulic jacks and wooden blocks had to be carried and placed under the back axle and the vehicle was then jacked up.

The Dove Holes solution was to design a frame that utilises the hydraulic system of the machine, allowing it to raise its wheels off the ground. When raised, the body pins are put in position and the machine switched off so the work can be carried out.

This removes the manual handling problems and also the difficulty of changing a tyre on uneven ground.

ARTICLE IMAGES