

## BEST PRACTICE

LOCATION: Quarry  
ACTIVITY: Manual handling and storage  
SUB ACTIVITY: N/A  
BEST PRACTICE No: BP415  
COUNTRY OF ORIGIN: United Kingdom

ARTICLE YEAR: 2006  
COMPANY: CEMEX UK Materials  
COMPANY LOCATION: Pendeon Quarry, West Sussex  
COMPANY TEL: 07889 315448

### TITLE

**Accessing screen decks / mats**

### ARTICLE

Instead of using ladders or a mobile platform to access the screen deck / mats, this site has devised an alternative solution. A hinged platform has been installed, which is erected by the following simple steps:

- ? Spray bars are removed from the screen deck
- ? Hinged top handrails are moved out of place
- ? Bottom handrails are welded onto the site of the chute – which lifts out of place on hinges
- ? Top handrails are put back into place
- ? Platform is lowered down to rest on two channel supports on the floor
- ? Top handrails are removed, allowing free access to the screen mats.

The new design, which can be adapted to fit any type of plant, has benefits in terms of working at height and manual handling.

### ARTICLE IMAGES

