

BEST PRACTICE

LOCATION: Company-wide **ARTICLE YEAR:** 2007
ACTIVITY: Manual handling and storage **COMPANY:** CEMEX
SUB ACTIVITY: N/A **COMPANY LOCATION:** CEMEX House, Albion Works, Sheffield
BEST PRACTICE No: BP463 **COMPANY TEL:** 0114 241 8282

TITLE	 On Video
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Van based hoist

ARTICLE

The issue here related to the hazards associated with the loading and unloading of equipment into and out of vans. Some of the equipment used on the site is heavy, such as Vibrating Plates, Pneumatic Breakers (Jackhammer) and Floor Saws. The potential safety issue was that the movement of heavy machinery might cause injuries to the workers.

The solution to this was based on the principle of trying to use mechanical aids wherever possible to assist with manual handling. Therefore, electrically operated hoists with a safe working load of either 250 kgs or 500 kgs were incorporated into most vehicles. Now, even lone operatives can safely lift and lower equipment to and from most site vehicles.

The overall benefits of this measure include:

- A reduction in muscular/skeletal injuries to workers maneuvering heavy equipment
- Better protection of the equipment during the movement process
- Allows for solitary workers to load and unload heavy items from vehicles.

This entry was highly commended.

ARTICLE IMAGES

