BEST PRACTICE

LOCATION:	**Company-wide**	**ARTICLE YEAR**	**2006**
ACTIVITY:	**Manual handling and storage**	**COMPANY:**	**CEMEX UK Materials**
SUB ACTIVITY:	**N/A**	**COMPANY LOCATION:**	**North West Region**
BEST PRACTICE No:	**BP334**	**COMPANY TEL:**	**01928 752752**
COUNTRY OF ORIGIN:	**United Kingdom**		

TITLE
Gas-powered gate
ARTICLE
The heavy entrance gate at this site had to be lifted when being opened or closed to raise it from ground level. There was concern that this could cause a manual handling injury. A support wheel was impractical due to incline of the road and the position of the site entrance. The answer was to use two adjustable gas-powered struts, a jockey wheel and a simple slide frame, which allowed the system to follow the contours of any incline. The gas-powered struts come completely charged and are adjustable – the pressure can be altered, depending on the load that needs to be carried.
ARTICLE IMAGES