

BEST PRACTICE

LOCATION:		ARTICLE YEAR:	2010
ACTIVITY:	Transport / Delivery	COMPANY:	Tarmac Ltd
SUB ACTIVITY:	Product delivery	COMPANY LOCATION:	Parkstone Asphalt Plant
BEST PRACTICE No:	BP705	COMPANY TEL:	0795 799663

TITLE

Load-out control for asphalt plant

ARTICLE

Description

On a number of occasions hot asphalt material had been dropped out of the wrong overhead hot-storage bins. This placed drivers at risk particularly if they failed to comply with the requirement to stay in their cab at all times.

Parkstone™s innovative solution was to install a simple, cheap but effective light sensor system.

The system ensures that a bin cannot be opened by the operator unless there is a vehicle parked underneath it waiting for a load. The system stops the operator from inadvertently selecting and then discharging from the wrong bin. The total cost for installation for all six bins was approximately £1000.

Benefits

The modification has minimised the risk to drivers of being hit with hot asphalt and eliminated the possibility of the operator discharging product unless the vehicle is parked under the storage bin.

ARTICLE IMAGES

