BEST PRACTICE

LOCATION:	Asphalt/Coating plant	ARTICLE YEAR	2018
ACTIVITY:	Maintenance & Housekeeping	COMPANY:	Tarmac
SUB ACTIVITY:	N/A	COMPANY LOCATION:	Mountsorrel Quarry
BEST PRACTICE No:	BP2041	COMPANY TEL:	0000
COUNTRY OF ORIGIN:			

TITLE

Asphalt loadout door cradle

ARTICLE

DESCRIPTION

The load out doors on the KVM plant at Tarmac's Mountsorrel Quarry needed to be replaced. This task is difficult and exposes the maintenance fitters to risk. No special tool was available to assist with the removal and fitting of the doors.

Fitters at the quarry designed a cradle that was shaped to fit the door. The cradle can be picked up by a telehandler which enables the door to be easily moved into position to support and hold the door in place whilst it was either being fitted or removed. Work is now underway to further improve on this design.

BENEFITS

- Significant reduction of risk to fitters when working on doors
- More efficient operation to fit and replace doors
- Low cost and simple solution
- Principle can be applied to other similar situations.

ARTICLE IMAGES

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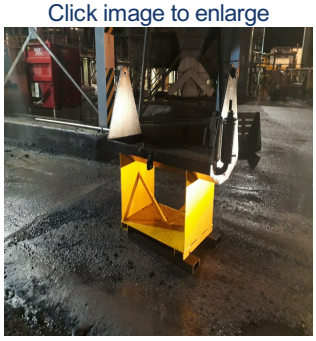
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