

BEST PRACTICE

LOCATION:	Mobile Plant	ARTICLE YEAR	2006
ACTIVITY:	Access & Egress & Working at Height	COMPANY:	Aggregate Industries
SUB ACTIVITY:	N/A	COMPANY LOCATION:	Express Asphalt Derby, Derbyshire
BEST PRACTICE No:	BP288	COMPANY TEL:	01332 664422
COUNTRY OF ORIGIN:	United Kingdom		

TITLE

Working platform to make topping up water and oil on loading shovel safer

ARTICLE

An incident at another site highlighted the danger of topping up hydraulic oil and water levels on a loading shovel. The Express Asphalt Derby team carried out a safety audit on their method, which involved standing on the mudguards either side of the machine without handrails and with a drop of 1.5 metres beneath.

It was felt that a safer method needed to be introduced. Their solution was to erect a purpose-built working platform that the loading shovel could park alongside and allow an operator / engineer to safely top up oil and water levels. The platform has handrails and kickboards to prevent falls. The total cost was under £400 and it took some 24 hours to build.

ARTICLE IMAGES

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