BEST PRACTICE

LOCATION:	**Asphalt/Coating plant**	**ARTICLE YEAR**	**2012**
ACTIVITY:	**Maintenance & Housekeeping**	**COMPANY:**	**Midland Quarry Products Ltd**
SUB ACTIVITY:	**N/A**	**COMPANY LOCATION:**	**Griff Quarry and Asphalt Plant**
BEST PRACTICE No:	**BP800**	**COMPANY TEL:**	**07970 544031**
COUNTRY OF ORIGIN:	**United Kingdom**		

TITLE

Run Video

Automated external path surface grinder for an asphalt plant dryer

ARTICLE

DESCRIPTION

A 'safer by design' working group at Midland Quarry Product's Griff quarry and asphalt plant have developed a remote grinding ring attachment to safely remove flat spots from the roller path rings whilst the dryer is rotating. The system can be easily fitted onto all asphalt plants and enables the fitter to control an angle grinder from outside the guarding area.

BENEFITS

- Removal of 'live work' risk to team members
- Reduced wear to drum alignment rollers once the path rings have been ground down
- Reduced noise and vibration on the asphalt drum and consequent benefits to other parts of the plant.

ARTICLE IMAGES

Click image to enlarge

