

## BEST PRACTICE

LOCATION:	Quarry	ARTICLE YEAR	2012
ACTIVITY:	Manual handling and storage	COMPANY:	Aggregate Industries
SUB ACTIVITY:	N/A	COMPANY LOCATION:	Bardon Aggregates, Stoneycombe Quarry
BEST PRACTICE No:	BP805	COMPANY TEL:	01803 874428
COUNTRY OF ORIGIN:	United Kingdom		

TITLE		
<b>Walling stone picking station</b>		
ARTICLE		
Description		
<p>In the South West, Bardon Aggregates has traditionally produced walling stone by hand selecting suitable stones from a rockpile spread across the quarry floor. This is the most intensive manual handling activity undertaken on site as assessed by the HSE MAC charts.</p> <p>Bardon Aggregates wanted to be able to select walling stone without the need for manual handling techniques. The solution they developed was a picking belt mounted on a flat bed trailer with all round hand rails. The operator, standing at a special station, is able to select the stones required and slide them off onto finger belts that deliver them to waiting bins.</p>		
Benefits		
<ul style="list-style-type: none"><li>• A significant reduction in the manual handling and the risk of injury</li><li>• Reduced risk of slips, trips and falls</li><li>• Operatives less exposed to the elements as they are protected by roof and curtain side</li><li>• Productivity has been improved</li><li>• The trailer can be moved as required.</li></ul>		
ARTICLE IMAGES		
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