

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	
	
Walling stone picking station	
ARTICLE	
<p>Description</p> <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> <p>Benefits</p> <ul style="list-style-type: none">• A significant reduction in the manual handling and the risk of injury• Reduced risk of slips, trips and falls• Operatives less exposed to the elements as they are protected by roof and curtain side• Productivity has been improved• The trailer can be moved as required.	
ARTICLE IMAGES	
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