

BEST PRACTICE

LOCATION: Transport
ACTIVITY: Transport
SUB ACTIVITY: On-highway
BEST PRACTICE No: BP9

ARTICLE YEAR: 2005
COMPANY: Tarmac Central
COMPANY LOCATION: Derbyshire
COMPANY TEL: 01355 390301

TITLE

Accessing tanker tops & fall arrest system

ARTICLE

In the past, operators at this quarry in Ashbourne accessed the tops of tankers to load powdered limestone via a horizontal walkway with a collapsible hand rail on one side. This meant leaning across to release the fill hatches. The Health and Safety Executive recognized the activity as potentially hazardous and requested that all tankers had hand rails on both sides by March 2006.

Ballidon Quarry has developed the idea and designed a fall arrest system. It comprises three parts: a fixed running rail above the tanker access point; a free-wheeling bogey secured within the web of the running rail and fitted with a retractable inertia reel; and a harness to be worn by the operative.

For occasions when clearance is insufficient between the tanker top and the loading point, purpose-designed & de-hatching points have been constructed. These comprise a steel gantry frame with a running rail within the confines of the frame.

ARTICLE IMAGES



Fall Arrest System