

BEST PRACTICE

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|--------------------|---|-------------------|--------------------|
| LOCATION: | Quarry | ARTICLE YEAR | 2022 |
| ACTIVITY: | Pedestrian and transport safety on-site | COMPANY: | Breedon |
| SUB ACTIVITY: | No Sub Activity Available | COMPANY LOCATION: | Ethiebeaton Quarry |
| BEST PRACTICE No: | BP2173 | COMPANY TEL: | 0000 |
| COUNTRY OF ORIGIN: | | | |

TITLE

Safer pedestrian routes and crossing

ARTICLE

Topic 4 - Highly Commended

Quarry traffic management is always a large risky task.

There is a one-way traffic management system on site for quarry mobile plant and trucks, with some temporary demarked pedestrian routes, however, it was Breedon's objective to further mitigate this risk by installing new permanent Armco barriers for the pedestrian routes and a traffic light systems for crossing points.

A joint decision from management and the H&S Team was made to upgrade pedestrian walkways and pedestrian-traffic interface.

The new Armco barriers provide better protection for pedestrians and give them clearly marked routes to access the quarry and plant. The pedestrian crossings provide a safe route between the office/batch cabin and asphalt plant, over the quarry exit road, for operatives, maintenance personnel and tanker drivers.

This step supports The Fatal 6 initiative by mitigating 3 of the 6 high consequence hazards.

ARTICLE IMAGES