BEST PRACTICE

LOCATION:	**Quarry**	**ARTICLE YEAR**	**2017**
ACTIVITY:	**Contractor Safety management**	**COMPANY:**	**Tarmac Ltd**
SUB ACTIVITY:	**Communications**	**COMPANY LOCATION:**	**Thrislington**
BEST PRACTICE No:	**BP2001**	**COMPANY TEL:**	**07717 486393**
COUNTRY OF ORIGIN:	**United Kingdom**		

TITLE

Site inductions using drone technology

ARTICLE

DESCRIPTION

At Thrislington Quarry, contractors had provided feedback that when visiting for the first time, they had found it extremely difficult to navigate around the site even after receiving a full induction.

It was decided to see whether the induction process could be improved by utilising drone technology that had originally been introduced to help track quarry development. The drone company was asked to produce a video that identified the different areas of the quarry, clarified the site safety rules and procedures, and flagged up some of the potential hazards on the site. This video was then incorporated into the induction process.

To view video follow this link

BENEFITS

- Feedback from contractors was very positive
- Format helped them stay engaged during induction process
- Contractors found it easier to navigate around the quarry having seen the video
- Greater clarity on safety rules and procedures
- Process has now been repeated on two other large Tarmac sites
- Contractors and visitors safer due to more effective induction process
- Drone surveys in both 2D & 3D mapping being trialled to visually map development through different extraction methods.
- Will be introduced at other larger Tarmac sites in North &Scotland

ARTICLE IMAGES

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