

## BEST PRACTICE

**LOCATION:**  
**ACTIVITY:** Transport / Delivery  
**SUB ACTIVITY:** Mobile Plant  
**BEST PRACTICE No:** BP620

**ARTICLE YEAR:** 2009  
**COMPANY:** Tarmac  
**COMPANY LOCATION:** Blashford Quarry, Hampshire  
**COMPANY TEL:** 01425 478771

### TITLE

Mobile plant management system

### ARTICLE

Tarmac has introduced the Radio Frequency Identification (RFID) mobile plant management system at Blashford Quarry.

The automated engine management and data logging system is located behind the seat of the operator and will only allow plant to start when it detects the presence of authorised operators, who must wearing an ID tag.

The system is also capable of setting restricted operating times so that plant can not start outside permitted hours.

If the machine is left idling for five minutes the RFID system will shut it down, saving fuel and preventing unauthorised use.

The system also monitors start up and shut down times, fuel use and records the time the engine is idling or in use.

### ARTICLE IMAGES