

## **BEST PRACTICE**INFORMATION



## Safetrak® electronic inspection

Safetrak® is a digital system to manage equipment inspections and reporting. It uses mobile computers in conjunction with visual tagging systems to communicate the location, usage and inspection status of onsite assets to a central database.

Safetrak® can schedule your tasks so all inspections due that month are scheduled at the first of the month, an area is planned on a particular day, week or month, inspections are adhoc and tasks are started when an asset is scanned, and more.

Safetrak® records inspections onlocation in real-time, reducing postjob administration. With the data instantly available, you can produce High-Level Summaries, planning, trends and asset registers. Reports can also be branded and customised specifically to purpose.

Assets can be tagged using barcodes, serial numbering or RFID



Tags. RFID tags use radio waves to communicate with the digital receiver used during inspections and are completely passive, meaning that they do not require batteries or a power source to operate. RFID is recommended for use in rugged industrial environments. A variety of Tags are available that are resilient to wear, water, dirt, chemicals, etc.

This system is currently used by BBMV on the C510 Liverpool Street and Whitechapel Project, with a specific implementation concerning the inspection of pipework used for pumped concrete. See **Health and Safety Best Practice – Thickness testing of pressure system pipelines.** 

Further details email customer.services@safetrak.com or http://www.safetrak.com

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