



## HORIZONTAL DIRECTIONAL DRILLING AT AINTREE RACECOURSE

Client:  
**Aintree Racecourse**

Summary:  
Aintree Racecourse Irrigation  
Works



### PROJECT DETAILS

#### HORIZONTAL DIRECTIONAL DRILLING

A E Yates Trenchless Solutions returned to Aintree Racecourse, the home of The Grand National just outside Liverpool to further improve the irrigation system.

The job entailed the installation of 8No 125mm irrigation pipes under The Grand National Course.

Directional Drilling was Aintree Racecourse's preferred installation method across the course as it minimised the chance of ground subsidence that could result in a horse falling.

The tarmac that you can see in the photographs is also protected as it was once the racing circuit that was the home of the British Grand Prix.

#### GROUND CONDITIONS

Mixture of Sand & Clay