

ABI Equipment Limited

Piling Equipment Specialists

Sales - Hire - Parts and Service - Project Support



ABI Equipment Limited was asked to supply specialist equipment consisting of a Delmag RH 28 drilling rig, rotary head and Kelly bar by contractor Bachy Soletanche Limited for the piling work at the London Bridge Station Redevelopment project.

The piling works were carried out over a number of weeks in March and April 2015.

London Bridge Station is one of the busiest stations in the UK with over 50 million users. With a recent 50% growth in passengers from Gatwick Airport, the station now handles more than twice the number it was designed for. The station currently has poor links to other forms of transport and hinders the regeneration of the local area. The current redevelopment programme will transform the station by creating new platforms for more trains, building a new concourse and creating a bigger, better station for passengers.

Main contractor Costain is carrying out the detailed design and delivery of the project, which will involve the provision of a new concourse at street level with entrances on Tooley Street and St Thomas Street, to increase passenger capacity through the station from circa 50 million to circa 75 million.

ABI Equipment Limited supplied a Delmag RH28 Drilling Rig c/w rotary head and Kelly bar on hire to Bachy Soletanche.

The Rig was involved in the installation of 309 no. 900 and 1050mm dia. LDA Rotary piles.

Ground conditions were gravels over clay.

London Bridge Station

Main Contractor: Costain

Client: Network Rail

Piling Sub contractor: Bachy Soletanche

Piling Equipment supplier: ABI Equipment Limited



ABI Equipment Limited

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