

BULROC GOES EAST

Bulroc's Hyper 181 Hammers and CDS560 systems have again been chosen for one of the many foundation projects in the 'Las Vegas' of the Orient, Macau. Along with new casinos and recreation facilities being built along the shoreline, Macau's local government has a number of major housing projects.

Because of the loose, sandy conditions with large inclined boulders, the foundation plan for these 33-storey housing units called for a total of 230 No. 610mm-diameter piles, ranging in depths from 20-40m, each finishing in a 3-5m-deep rock socket.

The main contractor, China State Construction Ltd, chose Macau-based company Temmuk Ltd to be its drilling contractor. Temmuk in turn chose Bulroc H181 Hammers and CDS560 systems because of the proven track record of this equipment and the tight deadlines under which the project was operated.

Bulroc's CDS systems are specifically designed to produce straight piles, even when inclined boulders are a major feature in the ground conditions. This, coupled with the performance of the Hyper 181 Hammers, enabled Temmuk to finish the project well within the specified timescale.



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