

HAURAKI



PILING LTD.

Mt Eden Prison– Fletcher Construction



The contract to install the driven piles UC piles for a new accommodation block at Mt Eden Prison was awarded to Hauraki Piling in April 2009.

All piles had to be driven into basalt rock at variable depths between 1.5m and 19m below ground level.

Hauraki Piling's Junttan PM25 fixed mast driving rig with its highly efficient 7T hydraulic hammer successfully completed the works and was able to generate load capacities of up to 3680kN, with piles embedded up to 2m into the basalt rock. Pile lengths of up to 16m are able to be pitched by the rig without need for splicing.

Hauraki Piling maintains a fleet of fixed mast drill & driving rigs for modern and efficient installation of bored and driven piles, utilising the latest technologies and methods of construction

Project Details:

Driven Piles: 148No. 250 & 310UC up to 19m deep

Client: Fletcher Construction Ltd

Hauraki Piling Ltd
PO Box 46-081
Herne Bay, Auckland

Phone: 64 9 636 8859
Fax: 64 9 636 2026
E-mail: office@haurakipiling.co.nz

SPECIALIST IN FOUNDATION ENGINEERING