

Case Study

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Waiparuru Hall University of Auckland

Architect: Warren and Mahoney
Engineer: Structure Design
Builder: Dominion Constructors

At 35 Whitaker Place, on the fringe of Auckland's CBD, sits Waiparuru Hall. Developed for the University of Auckland, it is a modern, large scale student accommodation facility.

The hall comprises two towers of 12 and 14 levels connected via a two-level podium with a split basement beneath. The towers contain 786 bedrooms between them along with facilities, including 216 prefabricated bathroom pods from Concision.

The use of Concision bathroom pods significantly sped up the build time and ensured the accommodation was open to students in time for the start of the 2020 academic year.

Each bathroom pod consists of timber construction and light-gauge steel framing to allow for the services. The bathrooms were made and the tiles, flooring and fittings all installed in our world-class Rolleston factory. The process took place over a 6-month period while the building was being constructed.

Once complete, the bathroom pods were transported to site in Auckland then craned onto the floor slabs. From there we used a pallet truck to move them around inside the building and place them into the correct position.

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