

Case Study

Custom Designed Toilet Units

Exeloo Limited has an in house CAD design team that can design toilet units to meet a specific brief or work with local architects to achieve some outstanding public toilet buildings.

Rotorua I-Site, Rotorua, New Zealand

Rotorua City Council required a public toilet outside their historic I-Site building. It had to fit into a very tight location under the eaves of the existing building and match the architectural style. Exeloo has been able to design, supply and install an Exeloo Jupiter unit to the delight of the Council and local residents.



South Yarra, Melbourne, Australia

The City of Yarra in Melbourne canvassed their local community who showed a strong preference for a hi-tech, modern, easy clean toilet facility with an exterior to match the architectural style of the 18th Century cast panel toilets that were once common in the Melbourne area. Exeloo took on this challenge using a modified Exeloo Jupiter unit. We had the aluminium panels cast in Melbourne and powdercoated with graffiti resistant powdercoat to match the original colour of these buildings. The result is a traditional exterior appearance with a very modern, comfortable and compliant interior.



Martinborough, New Zealand

South Wairarapa Council had an historic museum adjacent to the location for the toilet facility and was seeking a public toilet that matched the style of the museum building.

Exeloo designed, supplied and installed an Exeloo Jupiter twin toilet unit with weatherboards and gable roof to achieve a consistent theme for the town.



City of Casey, Victoria, Australia

In this situation, the landscape architects had worked on a new park environment in the outskirts of Melbourne and needed a toilet facility that matched their vision.

While the appearance of the unit has the style of an Exeloo Titan unit, we used a Jupiter base in order to achieve the deep recessed panels for the illuminated photographs of the historic area. These large recessed photographs are surrounded by a cladding in corten steel which has a rusty patina. There is also a powdercoated leaf design on the ventilation grilles and raised illuminated vertical lettering for the park name at the entrance. This unique toilet design fits in perfectly with the surrounding park environment.





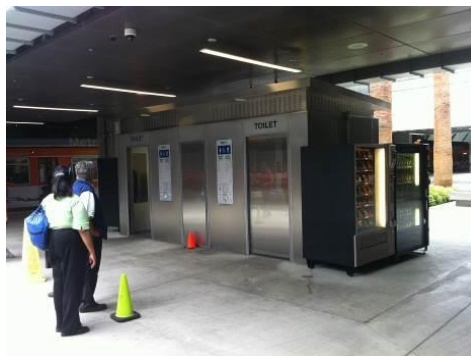
City of Winchester, Virginia, USA

The City of Winchester needed pay per use toilet facilities that could fit into their historic township. In this case, Exeloo provided a Eurokit flat pack panelised toilet cubicle which was assembled inside a purpose built stone building. The coin operated system used to gain access to the toilet cubicle provides revenue which covers the cleaning and maintenance of the unit.



LA Transit, California, USA

The Exeloo automated Jupiter twin toilet unit installed in the El Monte Transit Station in LA had to be squeezed into the ground level of a multi-storey parking building. With 800 people using the two cubicles each day, these toilets are in such high demand that it requires security guards to put out cones to manage the flow of people wishing to use the toilets. Many traditional multi cubicle toilet blocks in the USA are now closed because of security concerns so the Exeloo automated facility, where each cubicle is fully self contained and opens straight onto the street, provides safe toilet facilities that are acceptable to Homeland Security.



Helensville, Auckland, NZ

The town of Helensville, north west of Auckland, New Zealand, wanted a destination toilet facility to attract people to the town that would demonstrate the town's commitment to environmental sustainability and also to celebrate an internationally known local artist, Jeff Thompson. Exeloo designers worked with the landscape architect to design an Exeloo triple Jupiter toilet unit that featured an extended "V" shaped roof that forms a large catchment area with a cascading spout that channels rainwater into a tank alongside the structure. The tank, made by Jeff Thompson, features portholes and internal suspended sculptures. He also made all of the printed corrugated steel cladding for the building and the ventilation grilles which feature fish and shellfish from the local estuary. To ensure its supply of water, the system also captures all of the rainwater from the roof of the adjoining commercial building.



The captured rainwater is used for toilet flushing while fresh water from the main supply nearby supplies water to the basins. This project is now a well known landmark in the area.

