



# GHD Hydraulics – Building

WATER | ENERGY & RESOURCES | ENVIRONMENT | PROPERTY & BUILDINGS | TRANSPORTATION

## Our approach

### **Advanced technology and sustainable design principles underpin GHD's hydraulics and wet fire system designs.**

GHD has a global network of hydraulics professionals that can enable you to achieve your project goals across our ten key market sectors of education & science; commercial & workplace; transport facilities; Defence; retail & hospitality; health & wellness; community & justice; industrial; residential, retirement & aged care.

Our services include plumbing and drainage, pumped sewerage reticulation, vacuum plumbing and drainage installations. We will also help you with trade waste plumbing, drainage and pre-treatment of grease, chemicals, acids, silts and oils. We design domestic potable hot and cold water systems, storm water systems and assist in fixture selection.

Our hydraulics teams are well placed to meet the challenges facing industry. Our designers are constantly extending the envelope of possibility to improve the performance of buildings while tracking costs, buildability and program realities.

## Services

We provide hydraulic services as an integral component of a total building package or as an individual service to provide tangible results for your project.

Our services include:

- Internal and external sanitary drainage
- Potable & non-potable hot and cold water plant and systems
- Roof water disposal, storage and reuse within the building
- Hydrostatic relief drains where required within the buildings
- Grey water sanitary plumbing and treatment systems
- Recycled water systems
- Trade waste drainage inclusive of kitchens, laboratories, dental and anatomy trade waste discharges
- Fire hydrant & hose reel systems including pumps and water storage
- Eyewash/safety stations, localised boiling/chilled water units

For more information contact:

[www.ghd.com/hydraulics-building](http://www.ghd.com/hydraulics-building)



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