

## Contact IGS

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## Geotechnical Services

CPT & Piezocone

Dilatometer

Seismic Dilatometer

Vane Shear

Tee-Bar

Piston & Eziprobe Sampling

Piezometer Installation

In Situ Permeability

# Policy Statement

IGS's in situ testing equipment and procedures are up-to-date and (where relevant) compliant with Australian standards or standards imposed on us by our clients.

Some of our systems (eg DMT and SDMT) are not covered by Australian Standards and so we adopt either "best industry practices" or practices laid out in international standards. For example DMT is covered by ASTM standards but SDMT is not covered by any standard at all.

We keep up-to-date with technology by ensuring that, where practicable, senior personnel attend relevant international conferences and training courses, and by establishing close liaison with world-class exponents of the technology where possible.

However, there is no Australia-based training course of any type for in situ testing personnel. Thus, all of IGS's field personnel are trained in-house "on the job" under the direction of already-experienced operators and under the oversight of experienced geotechnical engineer, Allan McConnell.

In brief summary:

- IGS's owner, Allan McConnell is a highly experienced geotechnical engineer. He provides oversight of all aspects of the business, including training.
- One of our field operators is a qualified geotechnical engineer. He is closely involved in preparation of software to process our data, and also in training of our other personnel in usage.
- Three of our current field operators have attended international conferences and courses on in situ testing.
- IGS has sponsored experts for in-house training of DMT and SDMT – to both our own personnel and others (including competitors).

These processes and their outcomes are tested by our clients on a day-to-day basis. The modus operandi of IGS is that, once a project commences, all day-to-day liaison and communication on normal matters is direct with designated Project Operators. Our clients:

- know our people personally and are comfortable with their capability and training;
- know that on any matter they can refer directly to Allan McConnell for back-up liaison;
- know that our field personnel work together as a self-mentoring team and with Allan McConnell on a more-or-less continuous basis.

*Allan J McConnell*  
(Owner & Director)

