



Utilising sophisticated state-of-the-art instrumentation and Global Positioning Systems, we will ensure the acquisition, manipulation and presentation of accurate digital data. Our highly qualified staff delivers an extensive range of professional expertise in:

- Construction and engineering set out
- Contour and detail surveys
- Profile surveys
- Alignment survey setout
- Pipeline easements
- Mapping
- Boundary identification and pre-purchase reports
- Subdivision and community title
- Hydrographic surveys

We hold great pride in being able to deliver exemplary services from start to finish, and meet the strict deadlines of the industry. We are constantly looking for ways to improve our services, as we care about the satisfaction of our clients.

At Definium, we strive for a sustainable future for all your success and ours depends on it.

Whether your project is small or large, simple or complex, you'll find dealing with us straight-forward because you'll be dealing with the same consultant through the life of the project.



## OUR BACKGROUND

Definium was formed on 1<sup>st</sup> July 2004 from the amalgamation of 3 survey practices on the Sunshine Coast: Reader + Clifford Surveyors, Severns Hickey Surveyors and Beachside Surveys. The original partners of the 3 firms are the 4 directors of Definium and together with our team, have vast experience in many facets of the profession including Cadastral, Engineering, Planning, GIS, Hydrographic Surveying and Data Management Systems.

Definium is a Queensland based organisation with offices on the Sunshine Coast and Mackay. Our main area of concentration of work is in the South East corner of Queensland, and Central Queensland from our two offices. However, we have experience working in many areas including Torres Straits, New Guinea, Norfolk Island, New Zealand, Oman and NSW.

## WHAT WE DO BEST

Our team at Definium has professional expertise over many years in all areas of surveying and land management.

**Surveying** -we have registered surveyors with Consulting, Cadastral, Engineering and Hydrographic endorsements. We use only the latest equipment including total station theodolites, RTK and Static GPS, digital and analogue echo sounders and computer software & hardware.

**Planning** - we have been involved in the planning and project management of many developments.

**Expert Witness** - we have been involved in numerous expert witness roles for varying Court Cases relevant to Land Development.

**Project Management** - we manage the projects of specific clients. As our core business is not Project Management, the projects are selected based on an assessment of the merits of the development, and the associated Consultants we would be working with.

**Land Tenure** - we have experience in negotiations with landholders, local and state government bodies in the acquisition of property for development and easement surveys.

## WE WILL LOOK AFTER YOU

All projects will be managed by either Neil Severns (Director), Peter Hickey (Director), Denis Clifford (Director), Gary Tronc (Director), or Tyler Carroll (Shareholder).

Definium only employs qualified surveyors who are registered with the Surveyors Board of Queensland and as per the nature of the industry usually have no less than 25 surveyors on board at one time, but have had up to 70 when projects require the flexibility and manpower. Surveyors including Cadastral, Graduate and Surveying Associates as permanent employees, together with Survey Assistants, GIS, drafting and administrative personnel.

## DON'T WORRY WE'RE COVERED

**Professional Indemnity Insurance** \$15,000,000.00 with Association of Consulting Surveyors Insurance Society Pty Ltd Insurer: ASCIS (QBE)  
Expiry date: 30<sup>th</sup> June 2013 (renewed every 18 months).

**Public Liability Insurance** - with CGU - \$20,000,000.00  
Insurer: CGU  
Expiry Date: 4th May, 2012 (renewed annually)

**Worker Cover**  
Expiry Date: 30th June, 2012 (renewed annually).

*Note: Both the Professional Indemnity Insurance and Public Liability Insurance can be increased to accommodate client specific requirements.*

## WE TAKE SAFETY SERIOUSLY

The company has a Workplace, Health and Safety Policy in place and is adhered to as part of our Quality Assurance System. All field staff have current "Blue Card" certification – Department of Industrial Relations, 30215QLD Course in General Safety Induction (which is necessary to access construction sites).

We are currently in the Desktop Audit Stage of obtaining our third party AS4801 ISO9001 compliance with the assistance of WorkLaw OHS Risk Management Consultants. A copy of our OH&S Policy and Procedure Manual can be provided on request.

## COMPANY ACCREDITATION

Definium is accredited for Plan Examination and Endorsement with the Queensland Dept of Natural Resources (Titles Office).

## QUALITY ASSURANCE

We have a Quality Assurance System in place which is continually monitored and updated.



## PROFESSIONAL MEMBERSHIPS

As a proudly professional surveying business, Definium Pty Ltd is a member of the following:

- The Association of Consulting Surveyors, Australia;
- Australian Pipeline Industry Association
- The Spatial Sciences Institute, Australia
- The Institution of Surveyors, Australia.
- The Institution of Engineering and Mining Surveyors, Australia.
- The Hydrographic Society.
- The Urban Design Institute of Australia
- The Queensland Master Builders Association.

## EQUIPMENT & TECHNOLOGY

We pride ourselves in having up-to-date field and office technology. With this we can guarantee faster, more accurate and more efficient service.

The firm utilises the latest in Total Station and RTK GPS equipment .

Hydrographic survey equipment is set up for coastal, in-shore, and river/canal surveys. We use the CEEMAN dual frequency hydrographic survey system in combination with the Leica 1200 RTK GPS. If an analogue trace is required we use a Raytheon DE719c survey standard fathometer (echo sounder).

Surveying and CAD package software includes AutoCAD Civil 3D, 12D and MapInfo.

The information we produce is easily transferable to and from most mainstream GIS, engineering and survey computer software programs.

Our staff are fully versed on the ADAC routines for asset capture as required by South East Queensland Councils.

All survey crews are provided with a recent model 4WD survey vehicle, and up-to-date, calibrated survey equipment