



## OUR BACKGROUND

DSQ Pty Ltd was formed in September 2016 from the restructure of the Definium Group of Companies.

The DSQ team has vast experience in many facets of the Surveying profession including cadastral, engineering, planning, GIS, hydrographic surveying and data management systems.

The majority of our work is in Queensland, however our team has experience working in many other areas including other states and territories of Australia, Torres Straits, New Guinea, New Zealand, UK and Oman.

## DON'T WORRY, WE'RE COVERED

**Professional Indemnity Insurance**  
\$20,000,000.00  
Association of Consulting Surveyors  
Insurance Society Pty Ltd (ASCIS)

**Public Liability Insurance**  
\$50,000,000.00  
CGU Insurance Limited

**WorkerCover** WorkCover Queensland

*Note: Both the PI Insurance & PL Insurance can be increased to accommodate client specific requirements.*

## WE WILL LOOK AFTER YOU

Your project will be managed under the scrutiny of one of our Senior Management team. DSQ employs qualified Surveyors who are registered with the Surveyors Board of Queensland.

We have the ability to upsize quickly when projects require the flexibility and additional manpower.

Our experienced team includes Cadastral Surveyors, Graduate Surveyors and Surveying Associates, Survey Assistants, GIS, Operators, Drafters, Finance and Administration personnel.

## INTEGRATED MANAGEMENT SYSTEMS

DSQ Pty Ltd works to an Integrated Management System (IMS) conforming to Quality, Safety, and Environmental standards that was implemented in 2012. Our IMS is third party accredited under JAS-ANZ by Global Certification Pty Ltd.

**Safety** Our Safety Management System conforms to AS/NZS ISO 4801:2001 standards.

**Quality** Our Quality Management System conforms to AS/NZS ISO 9001:2008 standards. We hold Plan Examination & Endorsement accreditation with Queensland Department of Natural Resources & Mines (DNRM).

**Environmental** As part of our commitment to environmental protection we have implemented an Environmental Management System conforming to AS/NZS ISO 14001:2004 standards.

## LAND SURVEYING: WHAT WE DO BEST

- Land Boundary and Titling
- GIS
- Hydrographic Surveys
- Land Development
- Mapping
- Roads Rail and Infrastructure Inc. Pipelines
- Unmanned Aerial Vehicles



## PROFESSIONAL MEMBERSHIPS

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

- The Surveying and Spatial Sciences Institute (SSSI)
- Australian Pipeline and Gas Association (APGA)
- The Australasian Hydrographic Society
- The Urban Design Institute of Australia (UDIA)
- The Queensland Master Builders Association
- Caloundra Chamber of Commerce
- Chinchilla Chamber of Commerce



## WE'RE EXPERTS IN HYDROGRAPHIC SERVICES

DSQ Pty Ltd is one of a small number of firms with a qualified hydrographic surveyor to undertake hydrographic surveys.

We have more than 30 years experience in:

- Pre & Post dredging clearance surveys
- Channel and entrance surveys
- Beach erosion surveys
- Wharf and channel clearance surveys
- Flood mitigation investigation surveys

We pride ourselves in having up-to-date field and office technology. With this we can guarantee faster, more accurate and more efficient service. Our hydrographic survey equipment is set up for coastal, in-shore and river/canal surveys. We use the Ceeducer Pro™ digital echo sounder in combination with Hypack hydrographic survey software and RTK GPS. Multibeam sonar data can be collected and processed should it be required.

### Our equipment includes:

Trimble R8 RTK GPS base, rover and repeater  
 Ceeducer Pro  
 Hypack software with onboard Toughbook computer  
 Osprey 500 Cuddy Cab, trailer & Outboard  
 CAD package software Autocad Civil 3D  
 Remote controlled boat



GLOBAL CERTIFICATION PTY LTD  
 AS/NZS ISO 9001:2008, AS/NZS 4801:2001 & AS/NZS ISO 14001:2004  
 CERTIFIED COMPANY



# Recent Major Projects

## Hydrographic Services

- 2016      **Twin Waters Canal Survey**  
**Client:** Sunshine Coast Regional Council  
**Location:** Twin Waters, Sunshine Coast  
**Project:** Twin Waters Canal Survey  
**Tasks:** Hydrographic survey for monitoring canal sedimentation
- 2016      **Caloundra Interchange Dam Survey**  
**Client:** Douglas Partners for Fulton Hogan Seymour White JV  
**Location:** Jowarra Park, Steve Irwin Way, Glenview  
**Project:** Caloundra Interchange Dam Survey  
**Tasks:** Hydrographic survey for fill quantity calculations
- 2016      **Mooloolah Island Canal Survey**  
**Client:** Sunshine Coast Regional Council  
**Location:** Mooloolah Island, Minyama  
**Project:** Mooloolah Island Canal Survey  
**Tasks:** Hydrographic survey for monitoring canals and revetment walls
- 2016      **Minyama Island Canal Survey**  
**Client:** Sunshine Coast Regional Council  
**Location:** Minyama Island, Minyama  
**Project:** Minyama Island Canal Survey  
**Tasks:** Hydrographic survey for monitoring canals and revetment walls
- 2015      **Maroochydore Beach Monitoring Survey**  
**Client:** Sunshine Coast Regional Council  
**Location:** Maroochydore  
**Project:** Maroochydore Beach Monitoring Survey  
**Tasks:** Regular monitoring surveys of beach.
- 2015      **Pumicestone Passage Detail Survey**  
**Client:** Sunshine Coast Regional Council  
**Location:** Pumicestone Passage, Caloundra  
**Project:** Pumicestone Passage Detail Survey  
**Tasks:** Hydrographic survey for design of groynes and stormwater outlets.
- 2015      **Kings Beach Groyne Survey**  
**Client:** Sunshine Coast Regional Council  
**Location:** Kings Beach, Caloundra  
**Project:** Kings Beach Groyne Survey  
**Tasks:** Hydrographic survey for design to extend the existing groyne.
- 2015      **Maroochy River Dredge Surveys**  
**Client:** Sunshine Coast Regional Council  
**Location:** Maroochy River, Sunshine Coast  
**Project:** Maroochy River dredge surveys  
**Tasks:** Hydrographic survey for dredge volumes.

# Recent Major Projects

## Hydrographic Services

- 2014 **Sunshine Coast Canal Systems**  
**Client:** Sunshine Coast Regional Council  
**Location:** Mooloolaba, Maroochy Rivers & Minyama Waters  
**Project:** Sunshine Coast canal systems  
**Tasks:** Hydrographic survey.
- 2014 **Gympie Biopassage Weir**  
**Client:** SMEC Australia  
**Location:** Mary River, Gympie  
**Project:** Gympie Biopassage Wier  
**Tasks:** Hydrographic survey.
- 2012 **Moreton Bay Erosion Study**  
**Client:** Moreton Bay Regional Council  
**Location:** South Pumicestone Passage  
**Project:** South Pumicestone Passage  
**Tasks:** Hydrographic survey.
- 2011 **Gladstone Channel Dredging**  
**Client:** BMD  
**Location:** Gladstone  
**Project:** Curtis Island – MOF construction access  
**Tasks:** Post dredge hydrographic survey.
- 2011 **Gladstone SeaWall**  
**Client:** Abigroup Limited  
**Location:** Gladstone  
**Project:** Gladstone SeaWall Project  
**Tasks:** Hydrographic survey and design, volume calculations to verify schedule.
- 2009 **Gladstone Dredging**  
**Client:** QGC  
**Location:** Gladstone Harbour  
**Project:** Gladstone Dredging Project  
**Tasks:** Survey, prepare survey plans and volumetric calculations for dredging.
- 2009 **Upstream Project**  
**Client:** QGC  
**Location:** Surat Basin  
**Project:** QGC Upstream Project  
**Tasks:** Earthworks as-constructed surveys and calculations/verification of quantities for progress claims on CSG evaporation ponds construction.