



ELEMENTAL / TANGIBLE

QUANTITY SURVEYORS
/ CONSTRUCTION ECONOMICS

BQH

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www.BQH.co.nz



QUANTITY SURVEYORS / CONSTRUCTION ECONOMICS





BQH

/ BQH provides dynamic cost planning, value management and project control using tested methods and practical experience. With our advice, you can confidently plan and execute your project with a firm understanding of cost and value.



www.BQH.co.nz



QUANTITY SURVEYORS

BQH Limited is an independent New Zealand based quantity surveying firm. Our broad range of skills promotes value for money and protects client interests in the built environment. BQH Services are delivered by highly skilled, motivated and experienced people in a professional framework that provides peace of mind to clients, colleagues and collaborators.

/ CONSTRUCTION ECONOMICS

Our primary focus is management of financial processes in construction projects. Our professional approach provides certainty throughout the project life cycle. From recommending strategies to determining budgets or approving payments we have proven techniques for ensuring accuracy, consistency and transparency.

/ PRINCIPLES

At BQH we take our professional responsibilities seriously. This means we have an infrastructure in place to protect and promote the interests of our clients and colleagues on all projects. Specific aspects of this infrastructure include:

- Our project teams are led by qualified, experienced people
- We are professionally and personally ethical in all our dealings
- Details of PII and PLI can be provided to on request
- Services are delivered by a team, meaning built-in peer review
- Quality is assured with efficient and documented procedures
- All of our people are site-safe accredited
- Sustainable solutions are a key part of our thought process
- We take care with your information and our records with modern, robust infrastructure
- We use specialised software capable of 2D and 3D takeoff and BIM mapping
- We have a substantial archive of cost data across a wide range of industry sectors.
- Our people participate in industry and professional groups



/ HISTORY

HISTORY

1984

New Zealand

The practice was restructured and expanded nationally. Martin Quartermaine and Patrick Hanlon joined in 1993 and 1994 respectively.

2000

Multinational

The practice became part of a multinational with offices in 20 countries and over 400 professional quantity surveyors. Local members gained international experience.

1977

Southland

Our story began in 1977 with our first consulting QS office opening in Invercargill.

1996

Australia

In 1996 Patrick transferred to an associated multi-national firm in Sydney while the practice continued to grow locally.

2009

Independence

Our international partner exited as they were acquired by a PLC. BQH was chosen as our new brand, underscoring continuity, tradition and accessibility.



BQH people hold competency based membership of national, regional and global professional societies.

This means we have completed academic qualifications, post-graduate training and experience requirements and that we have been elected by our professional peers based on an assessment of competence. It also means we maintain our skills through continuing professional development and life-long learning programmes.

MARTIN QUARTERMAINE
/ DIRECTOR



B.Sc(QS)
FRICS MNZIQS
QS Since 1971
NZ, UK

PATRICK HANLON
/ DIRECTOR



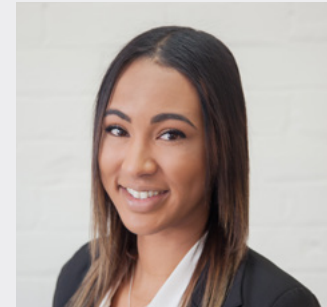
MBA MB(CE) BB(CE)(Hons) FRICS FAIQS
CQS FCIQB MNZIQS Reg. QS GSNZAP
QS Since 1993
NZ, Australia, UAE

IAN MORTON
/ SENIOR ASSOCIATE



B.Sc(QS) MRICS MNZIQS
QS Since 1980
NZ, UK, UAE, South Africa

RACHEL MACKEY
/ OFFICE MANAGER



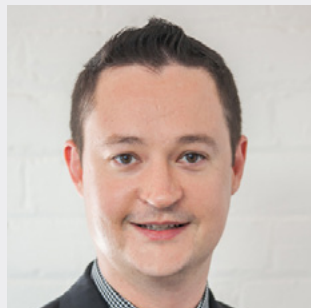
DipBus Admin BBus (in-progress)
OM since 2010
NZ

CLARE QUARTERMAINE
/ QUANTITY SURVEYOR



B.Sc GradDipEng
QS Since 2015
NZ

RICHARD VAN ZYL
/ SENIOR ASSOCIATE



B.Sc(QS) (Hons) MRICS
QS Since 2005
SA, NZ

PETE FORBES
/ REGIONAL MANAGER



MCM B.Sc(Arch)
QS Since 2016
NZ

GARETH JACKSON
/ SENIOR ASSOCIATE



LLM M.Sc(Surveying) B.Sc(Hons)
Grad.Dip.Law
QS SINCE 2003
UK, NZ



KATHRYN SHEEHAN
/ QUANTITY SURVEYOR



NDQS B.Const(QS) (In-progress)
QS Since 2017
NZ

GRANT AICKEN
/ QUANTITY SURVEYOR



B.Sc(QS) (Hons)
QS SINCE 2015
UK, NZ

TANYA TAN
/ QUANTITY SURVEYOR



B.Const(CE) BA NDQS
QS SINCE 2014
NZ

CAITLIN JONES
/ QS CADET



B.Const(QS) (In Progress)
QS SINCE 2018
NZ

REYNIER VAN ROOYEN
/ ASSOCIATE



B.Sc(QS) MRICS
QS Since 1997
SA, NZ

CASPAR COETZEE
/ ASSOCIATE



B.Sc(QS) (Hons) MSc (Real Estate) PgDip
(Construction)
QS SINCE 2001
SA, UK, UAE, Botswana, Philippines, NZ

KELLY HUTT
/ QS CADET



NDQS (In Progress)
QS SINCE 2018
NZ

*We participate fully
as members of
the project team.
By leveraging
knowledge gained
from national
and international
projects, we help
you optimise value,
competitively.*

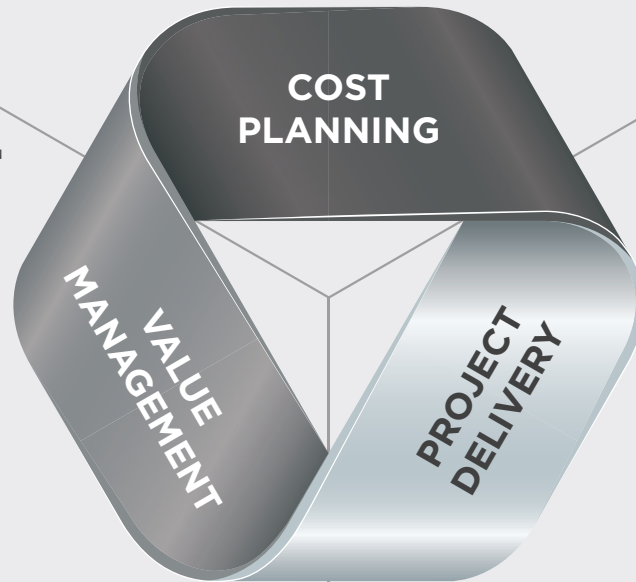
www.BQH.co.nz

/ SERVICES

Our primary focus is management of financial processes in construction projects but our professional interest extends throughout the property life cycle. From recommending strategies to determining budgets or approving payments we have proven techniques for ensuring accuracy, consistency and transparency.

/ INCEPTION

The cost planning and value management process begins when you first contemplate building as an option. Your ability to influence cost is highest in the early stages and we work hard to give you the confidence to make the important decisions.

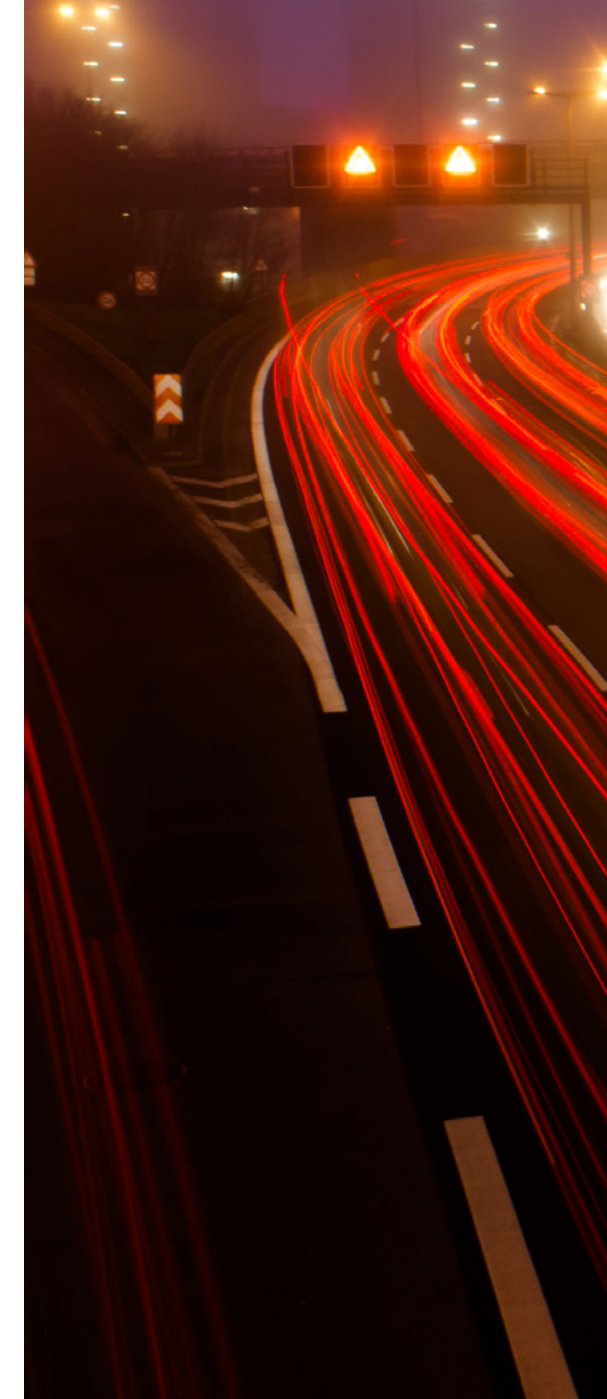


/ CONTROL

Having the right tools and the right people to advise you removes complexity and stress from project delivery. We are trained and experienced in removing financial surprises from the building process.

/ SUPPORT

As your project develops from an idea into commercial interaction with the building industry, we are there to advise on how to achieve your objectives. We know the construction industry and how to secure its best.



COST PLANNING

Cost planning process implementation
Cost studies
Elemental estimates
Resource based estimates
Trade based estimates
Functional estimates
Budgetary restraint recommendations
Cost projections
Cashflow forecasts
Design modification advice
Budgetary cost checks
Final project estimate
Coordinate specialist estimates
Cost allocation and cost centre establishment
Assistance in material selection
Evaluation of Alternative Materials
Greenstar Financial Implication Assessment
Risk Assessment and Contingency Establishment
Life Cycle Costing
Discounted Cashflow Analysis

EVALUATION

Administration of tender process
Evaluation of tenders and proposals
Contractor and Consultant Pre-Qualification
Letting Recommendations

DOCUMENTATION

Schedules/bills of quantities
Provisional/remeasured quantities
Specified schedules/bills of quantities
Trade package schedules/bills of quantities
Price schedules/bills of quantities

POST CONSTRUCTION

Replacement cost (sum insured) estimates
Depreciation schedules
Maintenance scheduling and operational budgeting
Make good / end of lease cost estimates
Maintenance procurement and auditing

CONTRACT ADMINISTRATION

Variation management and control
Adjustment of monetary sums
Payment Strategy – Advances / Unfixed Material / Retention / Bonding
Progress valuations
Pricing and negotiating remeasures
Financial statements
Cashflow forecasts
Claim evaluation
Final account negotiation
Cost audit services

OTHER PROJECT SERVICES

Limit of cost / cost audit
Cost to complete studies
Drawdown certification for financial institutions
Litigation / Dispute Resolution assistance
Expert Witnesses
Secondment of staff
Forensic project audits

/ Working from a construction economics and quantity surveying base, we provide a broad range of commercial management services for the built environment.

/ SECTORS



Our people have a solid understanding of business models in many industry sectors and facility types. We draw on our training and experience to provide expert advice on strategy, value for money and project control.

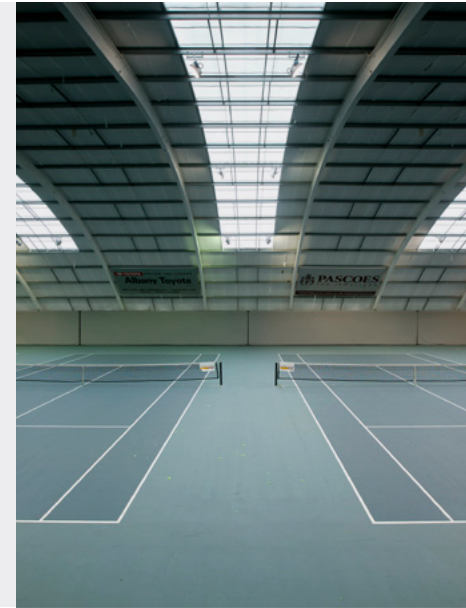
We work with a diverse range of organisations, including property owners, bodies corporate, developers, financiers, tenants, architects, engineers, central and local government, contractors, lawyers and accountants; this ensures that our understanding of industry and client needs is complete and well rounded.



/ Small alterations through to major developments

We provide services for a wide range of project sizes, ranging from small alterations through to major developments costing tens and even hundreds of millions.

AGED CARE / CLUBS / COMMERCIAL OFFICES / EDUCATION
EMERGENCY SERVICES / ENERGY / HALLS & GYMNASIA
HERITAGE / HOTELS & RESORTS / INDUSTRIAL & MANUFACTURING
INFRASTRUCTURE / RESIDENTIAL / RETAIL / TRANSPORT
SPORTS & AQUATIC CENTRES / HEALTHCARE



TAIT COMMUNICATIONS
 Commercial
 Completed 2014:
 7,000m2 post-quake commercial facility in Christchurch

RANUI LIBRARY
 Education
 Completed 2014:
 Public library by JASMAX with art by Nic Moon

PANALPINA
 Industrial
 Completed 2014:
 4,000 m2 Warehouse / office facility

BAYFIELD PRIMARY SCHOOL
 Education
 Completed 2015: New integrated classroom / administration / library and standalone hall buildings

ITW AUCKLAND AIRPORT
 Industrial
 Completed 2013:
 2,500 m2 Warehouse / office facility

CLAYTON PARK SCHOOL HALL
 Education
 Completed 2015: School hall, reception and administration building to replace existing

HOBBS
 Industrial
 Completed 2014:
 4,000 m2 Warehouse / office facility

WARKWORTH JUNIOR SCHOOL
 Education
 Completed 2016:
 16 MLE teaching spaces, new administration and school hall

CEVA
 Industrial
 Completed 2015:
 7,000 m2 office / warehouse and 4,000 m2 warehouse extension

FLEX II
 Industrial
 Completed 2015:
 7,500 m2 multi-unit industrial park

HELLMANN WORLDWIDE LOGISTICS
 Industrial
 Completed 2015:
 14,000 m2 Warehouse / cold store / office facility

DUPLEX
 Industrial
 Completed 2015:
 7,000 m2 Duplex industrial facility

SILVERDALE CENTRE
 Retail
 Completed 2012:
 36 retail units including supermarket and The Warehouse

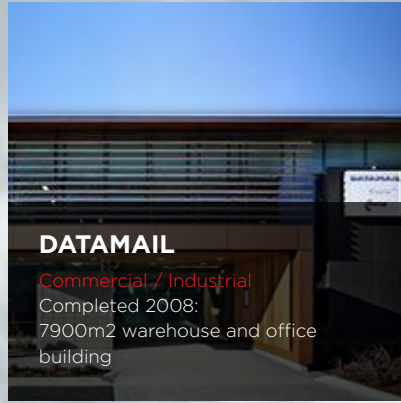
ST JOHN'S NORTHERN REGION HQ
 Commercial Office
 Completed 2012: Regional HQ for Order of St John Ambulance service

KERERU PARK SCHOOL
 Education
 Completed 2014:
 Administration and library building replacement



ATEED

Office Fitout
Completed 2012:
500m2 in two sites



DATAMAIL

Commercial / Industrial
Completed 2008:
7900m2 warehouse and office
building



AUCKLAND CITY ENVIRONMENTS

Office Fitout
Completed 2010:
11,000m2



BEAUMONT QUARTER

Residential
Completed 2006:
258 residential units with common
recreation facilities



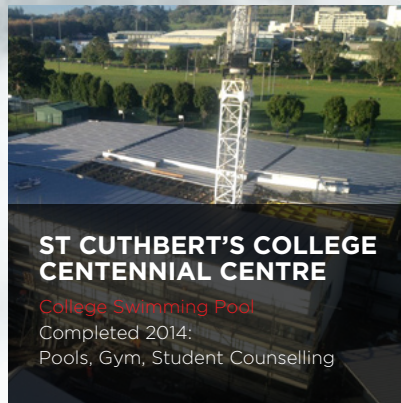
COURIERPOST

Commercial / Industrial
Completed 2009:
25,000m2 warehouse and office
building



BLOCKHOUSE BAY INTERMEDIATE

Education
Completed 2014: Slab-up rebuilds,
new blocks, renovations



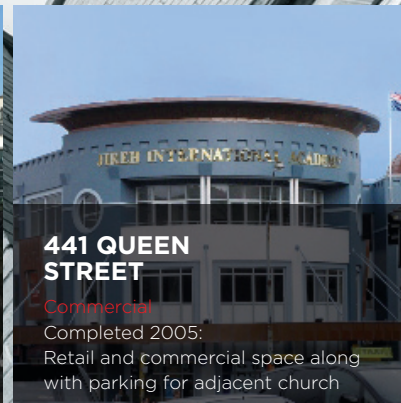
ST CUTHBERT'S COLLEGE CENTENNIAL CENTRE

College Swimming Pool
Completed 2014:
Pools, Gym, Student Counselling



10 AUGUSTUS TERRACE

Residential Refurbishment
Completed 2013:
12 Apartments



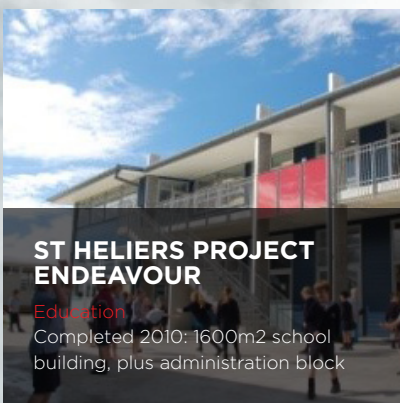
441 QUEEN STREET

Commercial
Completed 2005:
Retail and commercial space along
with parking for adjacent church



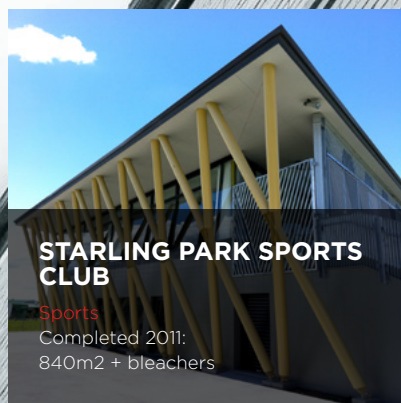
ACTEW

Infrastructure
Asset Valuation:
Replacement cost estimates for dams,
STPs, reservoirs and infrastructure



ST HELIERS PROJECT ENDEAVOUR

Education
Completed 2010: 1600m2 school
building, plus administration block



STARLING PARK SPORTS CLUB

Sports
Completed 2011:
840m2 + bleachers



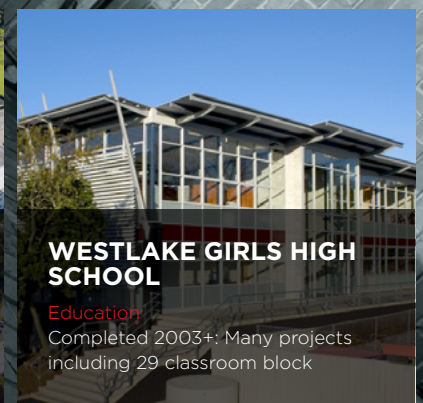
STUDHOLME MILK POWDER PLANT

Food Manufacturing
Completed 2008:
Milk powder production plant



THE CROSSINGS

Hotel/Office
Completed 2013:
60 keys plus conference centre
and office/retail



WESTLAKE GIRLS HIGH SCHOOL

Education
Completed 2003+: Many projects
including 29 classroom block



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