







# 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.

### **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

### 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.

### **HISTORY**

### **Southland**

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

### Australia

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

### Independence

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

1977 1996 2009







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

This means we have completed academic qualifications, postgraduate 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



**CLARE WOOD** / QUANTITY SURVEYOR



PATRICK HANLON / DIRECTOR



**RICHARD VAN ZYL** / SENIOR ASSOCIATE



IAN MORTON / REGIONAL MANAGER



**PETE FORBES** / REGIONAL MANAGER



**RACHEL MACKEY** / NATIONAL BUSINESS MANAGER



**THOMAS OOSTERHOF** / SENIOR ASSOCIATE

















**GRANT AICKEN**/ QUANTITY SURVEYOR



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

KELLY HUTT
/ QUANTITY SURVEYOR



REYNIER VAN ROOYEN / ASSOCIATE



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

**EZEKIEL PAUL**/ QS CADET



TANYA TAN / QUANTITY SURVEYOR



B.Const(CE) BA NDQS

QS Since 2014

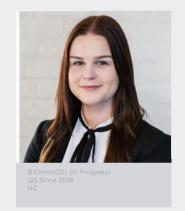
TIAAN VAN HEERDEN

/ ASSOCIATE



B.Tech(QS) QS Since 2010 SA, NZ

CAITLIN JONES
/ QS CADET



RORY LEONARD

/ REGIONAL MANAGER



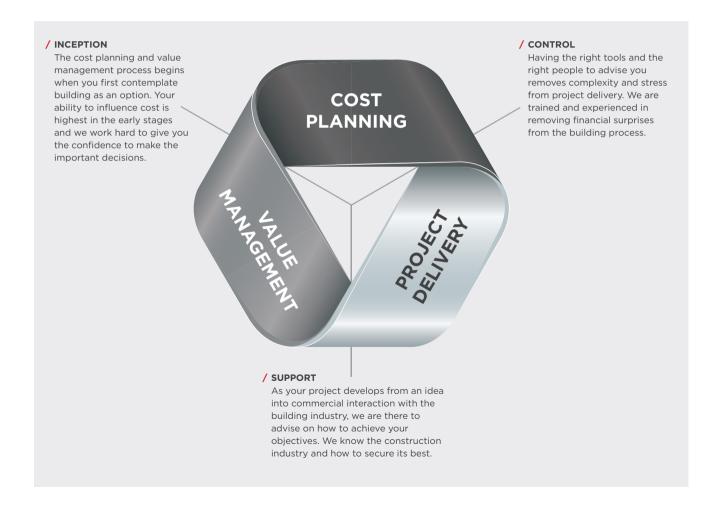
B.Tech(QS) QS Since 1994 SA, NZ

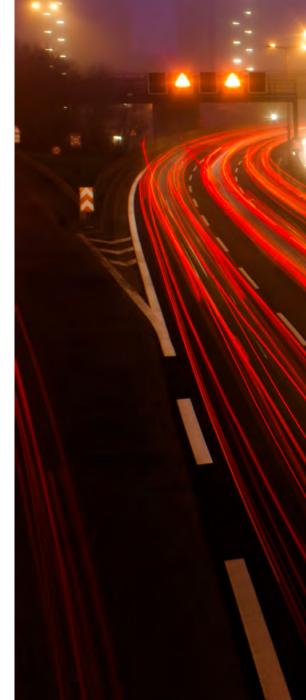
We participate fully
as members of
the project team.
By leveraging
knowledge gained
from national
and international
projects, we help
you optimise value,
competitively.

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.





### **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

Completed 2014:

7,000m2 post-quake commercial facility in Christchurch



### RANUI LIBRARY

Completed 2014: Public library by JASMAX with art by Nic Moon

M-SOCIAL HOTEL

Completed 2017:

waterfront



Completed 2014: 4.000 m2 Warehouse / office facility



Completed 2015: New integrated classroom / administration / library and standalone hall buildings

### **DFS CUSTOMHOUSE GALLERIA**

Completed 2018:

Luxury shopping experience in



### **CLAYTON PARK SCHOOL HALL**

Completed 2015: School hall, reception and administration building to replace existing



WARKWORTH **JUNIOR SCHOOL** 

200 room hotel on Auckland's Completed 2016: 16 MLE teaching spaces, new administration and school hall



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

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7,500 m2 multi-unit industrial park



### **HELLMANN WORLDWIDE** LOGISTICS

Completed 2015: 14.000 m2 Warehouse / cold store / office facility



Completed 2015: 7,000 m2 Duplex industrial facility



### SILVERDALE CENTRE

Completed 2012: 36 retail units including supermarket and The Warehouse



### **REGION HQ**

Completed 2012: Regional HQ for Order of St John Ambulance service



### KERERU PARK SCHOOL

Completed 2014: Administration and library building replacement





















# ST HELIERS PROJECT ENDEAVOUR Education Completed 2010: 1600m2 school building, plus administration block



STARLING PARK SPORTS CLUB Sports Completed 2011:

840m2 + bleachers





THE CROSSINGS
Hotal/Office
Completed 2013:
60 keys plus conference centre and office/retail



Education
Completed 2003+: Many projects
including 29 classroom block

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