



## **Personal Profile**

Chris qualified as a Chartered Quantity Surveyor and has since gained substantial experience as an advisor and manager in the construction industry with a variety of organisations including consultants, contractors, private practice, government departments, and oil companies in handling virtually all aspects of contracts in UK, Africa, Middle East, Europe and Far East.

Since qualifying in 1972, he has worked at a senior and director level within these organisations.



With more than 40 years' experience in the industry, including over 25 years in Hong Kong, Chris specialises in the provision of advice and assistance to all parties in the construction industry covering the whole range of services provided by The Contracts Group. This includes contract and management structures, advice on project and construction management, risk management and quantity surveying. Chris also specializes in claims and associated work including the prevention, negotiation and resolution of disputes by a variety of methods including party facilitation, mediation, adjudication, arbitration and litigation and provides expert services in respect of quantum and delay analysis.

Chris has also been involved with international engineering and petrochemical projects undertaken in many parts of the World.

Chris founded Cannonway Consultants Ltd. in 1989 in Hong Kong. In 2011 The Contracts Group was formed together with the firms of Brian E. Rawling & Associates Ltd. and PowerPoint Consultants Ltd. His involvement in Hong Kong has included presentation of papers at seminars and conferences. He is the Chairman of Project Chambers, is on Hong Kong Government's panels of Dispute Resolution Advisors, and was the Chairman of the Hong Kong Society of Construction Law in 2006/2007. He is an accredited mediator & adjudicator.

## **Qualifications / Professional Affiliations**

- Fellow of the Royal Institute of Chartered Surveyors (FRICS)
- Member of the Chartered Institute of Arbitrators (MCIArb)
- Companion member of the Hong Kong Institute of Engineers
- Member of the Hong Kong Mediation Council
- Associate Member, Academy of Experts (AAE)
- Chairman of the Society of Construction Law Hong Kong, 2006/07
- Hong Kong Accredited Mediator & Adjudicator
- Hong Kong Government panels of Dispute Resolution Advisors
- Chairman of Project Chambers Hong Kong, 2014/2015
- Member of British Chamber of Commerce Construction Industry Group



## **Key Experience**

- Expert Witness & Dispute Resolution Services
- Contractual & Commercial Advice throughout all stages of Projects
- Contract strategy, preparation, tendering and negotiations
- Final Account Management
- Construction & Contract Management
- Claims Management, including preparation, negotiation and defence

## **Project Experience**

Chris has been personally involved with many projects during his career. A selection of the more significant projects listed by industry sector is set out below.

### **Airports**

- Chek Lap Kok Airport, Hong Kong
- Heathrow Airport, UK
- Glasgow Airport, UK
- Prestwick Airport, UK
- Kai Tak Airport, Hong Kong
- Sky Plaza, Chek Lap Kok, Hong Kong

### **Buildings, Commercial and Residential Developments**

#### **Hong Kong and Macau :**

- Chinese University, New Science Complex Building
- Cultural Centre
- Eastern Magistrates Court
- Entertainment Building
- Festival Walk
- Hennessy Centre Redevelopment
- Ho Man Tin Estate Phase 1
- Hong Kong Convention & Exhibition Centre
- Housing Authority Headquarters
- iSquare
- Lee On Road Departmental Quarters
- Ngau Tau Kok development
- Ocean Park Redevelopment
- Pacific Place, Phases I and II



- Parkvale
- Parkview
- Sau Mau Ping Estate Phases 6 & 7, Redevelopment
- Tamar Development
- Times Square
- Tseung Kwan O Infrastructure Works
- Venetian Macau

Worldwide:

- Computer Centre, UK
- Fitting out of head offices, UK
- Panyu Distribution Centre, PRC
- Tianjin Development, PRC

**Hospitals & Schools, Hong Kong**

- Pamela Youde Hospital
- Queen Mary Hospital
- Tuen Mun Hospital
- University of Science & Technology

**Hotels & Banks, Hong Kong & Macau**

- Bank of China
- Banque Paribas
- Peninsula Hotel extension
- Ritz Carlton Hotel
- Shangri-la Hotel
- Venetian Macau

**Highways & Bridges**

UK:

- M69 motorway (two sections)
- M20 motorway
- M2 motorway
- M1 motorway



## Worldwide:

- Various roadwork contracts in South Africa and Botswana.

## Hong Kong:

- Belcher Bay Link
- Fanling roadworks
- Gascoigne Road Flyover
- Hung Hom Bypass & Princess Margaret Road link
- Kowloon Term Contract
- Kwai Chung Viaduct
- New Territories, Footbridges
- San Tin Interchange
- Sha Tin Roadworks
- Ting Kau Bridge
- Tsing Ma Bridge
- West Kowloon Expressway

## Oil, Gas, Petrochemical & Process Plants

- Upgrades to Fawley Refinery, UK
- Oil pipeline, UK
- Basra Petrochemical complex, Iraq
- Cement Works, Plymouth UK
- Colgate Industrial Development, PRC
- CRC Oil Terminal, Hong Kong
- Mobil Oil Terminal, Hong Kong
- Offshore oil rigs, Holland
- Oil Refinery, Pembroke, UK
- Shell Oil Terminal, Hong Kong
- Steelwork and mines upgrading, South Africa
- Tai Po Gas Plant, Hong Kong.

## Power Stations

- Aberthaw 'B' Power Station, UK
- Ras Laffan 'C' Independent Power & Water Project
- Power & Desalination Plant, Kuwait
- Zhuhai Power Station, PRC.



## **Rail Projects, Hong Kong**

- East Lantau Tunnels (MTRC 514)
- East Rail Contracts TCC 200/300
- Ho Tung Lau Rail Depot and Workshops
- Hung Hom Station
- Kowloon Station (MTRC 503)
- Lok Ma Chau East Rail extension
- Tai Kok Tsui Station (MTRC 505)
- Tsing Yi Station (MTRC 511)
- Tsing Yi Tunnels & Viaduct (MTRC 512)
- Tung Chung Station development

## **Water, Drainage and other Civil Projects, Hong Kong**

- Central Reclamation
- Container Terminal, Kwai Chung
- Dredging Works at Penny's Bay
- East Kowloon Sewerage
- Government Dockyard
- Harbour Area Treatment Scheme Stage 2A
- Hong Kong Park
- Kowloon Park
- Mid Levels Escalator
- Mainlaying between Sai Ying Pun & Kennedy Town
- Ngau Tam Mei Water Treatment Works
- Ngong Ping Sewage Treatment Plant
- North East New Territories Landfill Scheme
- North West Sewage Treatment and Disposal Scheme
- Radar Installation
- Sai Kung Drainage Improvement Works
- Strategic Sewage Disposal Scheme
- Trunk sewer, Kennedy Town to Wanchai
- Tseung Kwan O drainage, compaction and sea walls
- Tai Po Water Treatment Works and Pumping Station
- Tai Po Sewage Treatment Works
- Yuen Long & Kam Tin, Main Drainage Channels



## Career Details

**Current**      **Managing Consultant** of The Contracts Group Ltd., Hong Kong  
**2011-2018**    **Executive Director** of The Contracts Group Ltd., Hong Kong

With the formation of The Contracts Group Limited in 2011 through the merging of Cannonway Consultants Ltd, Brian E. Rawling & Associates Ltd. and PowerPoint Consultants Ltd, Chris Morgan continues to provide the full range of consultancy services including advice on contracts strategy, procurement, project and contracts management, quantity surveying, and all commercial and contractual aspects of construction contracts including in particular expert witness services and dispute resolution.

Chris previously sat on the Executive Board of Directors, and now acts as a Managing Consultant to the Group, which brings a significant combined wealth of experience in the industry and which establishes The Contracts Group as a forerunner in the provision of commercial, contractual, management and expert services.

**1989 – to date**    **Managing Director** of Cannonway Consultants Ltd., Hong Kong

Since the formation of Cannonway in 1989, Chris Morgan was instrumental in Cannonway becoming an industry leader in firms of its type providing construction consultancy services not only in Hong Kong but throughout the Far East region including Japan and in the Middle East. Projects worked on have been of all sizes and values including multi-billion dollar projects. He has experience in all types of projects including building, civil engineering, mechanical and electrical works, and process plants. He has worked with a number of different forms of Contract, including Design & Build contracts and Management Contracting.

His work included advice on many aspects of construction contracts covering the full range of services provided by Cannonway including project and construction management, risk and tender management, quantity surveying, expert reports on quantum and programming, involvement with mediations both on behalf of a party and as expert to the mediator, presentation of seminars, dispute resolution advisor on several government projects, searching for ways of resolving differences and disputes and assisting the smooth and efficient running of projects.

He provides an ongoing contribution to the construction industry in Hong Kong where he regularly presents seminars and has sat on several



committees and panels. During his involvement with the construction committee of the Hong Kong Mediation Council he was the author of the 'Pro Bono Mediation Scheme'.

**1988 - 1989**      **Managing Director**, Kingsfield (Far East) Ltd., Hong Kong.

Advising clients on all commercial, contractual and various management aspects of construction work. Supervision and preparation of Contractual Claims and Reports.

**1980 - 1987**      **Supervisor**, Esso Petroleum Company, London, U.K.

Responsible for Procurement of many contracts, including coordination with all parties, preparation of tender documents, handling tender queries, tender analysis, tender clarifications, negotiation and contract award. Work spanned all aspects from development and negotiation of agreements through all aspects of administration of contracts to settlement of disputes to ensure best value for the Owner.

Acted as Project Manager on design of major new computer centre to run the company's operations, and a new head office for an affiliate. Other projects included terminal and refinery modernisation and re-development, and pipeline construction.

Based in the London head office and at the company's major refinery at Fawley, UK.

**1977 - 1980**      **Senior Quantity Surveyor**, George Corderoy & Co., U.K.

Responsible for commercial and contractual aspects of major civil engineering contracts. Preparing and negotiating construction claims in U.K., Middle East and Holland under various forms of Contract.

Projects included :

- two major motorway contracts in U.K. where Chris was employed during the latter stages of the projects to take responsibility for the Quantity Surveying function and the finalisation of the accounts.
- claims preparation on large petrochemical project in Iraq.
- claims preparation for offshore oil rig construction in Holland.



- advice on contractual and commercial matters, including claims, for oil refinery construction.

**1975 - 1977**      **Chief Quantity Surveyor**, Fowler Construction / Burton Construction, South Africa.

Controlling and co-ordinating commercial and contractual matters on a large number of building and engineering projects in South Africa and Botswana. Managing the Quantity Surveying function including Procurement on a wide variety of projects and different forms of Contract.

Projects included roads, building and engineering construction for steelworks and mines.

**1972 - 1975**      **Senior Quantity Surveyor**, Kent County Council Road Construction Unit, U.K.

Responsible for commercial and contractual matters in relation to ongoing motorway projects.

Involved with Procurement, document preparation, and finalising accounts, including claims, on completed projects, including negotiations with contractors.

**1965 - 1972**      **Project Quantity Surveyor**, Costain Civil Engineering, Ltd., U.K.

Responsible for commercial aspects of a variety of projects, including power stations, airfield works, industrial buildings and motorways. Including procurement and management of sub-contracts, valuation and agreement of final accounts

Mr. Morgan joined this company as a trainee and rose to the position of project quantity surveyor over the seven years of employment.





## *Seminars Presented*

In-House, Contractor	Claims Seminar	March 1996
In-House, Contractor	Effective Commercial and Contracts Administration	June 1997
In-House, Government Dept.	Claims Under the Govt. Civil Eng. Contract	March 1998
In-House, Contractor	Series of Contracts Seminars (Standard Form of Sub-Contract for use with RICS Building contract 1986 & the Main Contract Form)	October & November 1998
In-House, Contractor	Government Forms of Contract	December 1998
HKIE	Overheads and Profit Claims	March 1999
HKIE	Effective Contracts Administration	May 1999
HKIE	Errors and Omissions in Contracts	June 1999
In-House, Contractor	Series of Seminars on the Effective Administration of the Hong Kong Government Standard Form of Building Contract	June 1999
HKIE	Prolongation Claims	August 1999
HKIE	Overheads and Profit Claims	September 1999
Mediation Council	Mediation in the Construction Industry	November 1999
Public Seminar, Chairman	Legal, Physical and Commercial Impossibility	November 1999
Electrical & Mechanical Contractors Association	Series of Seminars on Commercial and Contractual Administration of the Hong Kong Government Building Contracts	March 2000



In-House, Contractor	Series of Seminars on the HK Forms of Contract and effective contracts administration	November 2000
Mediation Council	Mediation in the Construction Industry	February 2001
In-House Contractor	Types of Contract and Contract Terms	January 2002
Chairman, Public Seminar	Supplemental Agreements	June 2002
In House Solicitor	Aspects of Construction Disputes	September 2002
Federation of Electrical & Mechanical Contractors	Rights and Liabilities of Subcontractors	November 2002
In House, Government Dept.	Claims Management	December 2002
In House, Government Dept.	Claims Management	January 2003
In House Solicitor	Aspects of Construction Disputes	February 2003
Hong Kong Institute of Engineers	Claims Seminar	March 2003
Professional Development Research Ltd.	Contract Management - Time for Completion	May 2003
Chairman, Public Seminar	Design and Build Contracts	November 2004
Japan, Public Seminar	International Construction And Engineering Claims - Theory And Practice	March 2005
Macau Construction Association	New Forms of Contract	June 2005
Federation of Electrical & Mechanical Contractors	Comparison of Macau Forms of Contract and Risks and Responsibilities	October 2005
In-House Contractor	Effective Commercial Management : Aspects of Construction Contracts	December 2006



# THE CONTRACTS GROUP

Commercial, Contractual & Management Consultants  
to the Construction Industry

**Chris Morgan**  
**Managing Consultant**



Expo Real Asia 2006, Macau	Visions for a Successful Development: Project Delivery – Arranging & Managing Your Construction Project	December 2006
Public Seminar, Macau	Control of Foreign-funded Investments	June 2007
Public Seminar, Macau	The Effects of the Economic Tsunami on Construction & Investment in Macau	December 2008
Hong Kong, Public Seminar	The Outlook for the Construction Industry in Hong Kong & the Region Following the Economic Crisis	June 2009
In House, Contractors Japan	Problems with International Contracts	July 2010
Solicitor, Private Seminar	Practical Tips on Variations	January 2013
In-House Contractor, Hong Kong	Issues with Claims & Delays	November 2016