

Primavera P6  
 | Microsoft  
 Project  
 Professional |  
 Earned Value  
 Management  
 | Quantitative  
 Schedule  
 Risk  
 Analysis in  
 Primavera  
 Risk  
 Analysis |  
 Extension of  
 Time Claims  
 | Monte Carlo  
 Simulation  
 (PERT  
 Analysis) |  
 P6 Claim  
 Digger |  
 Power BI  
 Visual  
 Presentation  
 & Reporting |  
 Basic  
 Autodesk  
 Navisworks  
 Manage and  
 Revit | CIOB  
 Dynamic  
 Time  
 Modelling  
 Literacy |  
 MTRC  
 Programme  
 Management  
 Standard  
 Literacy |  
 NEC  
 Contracts  
 Management  
 | Programme  
 Management  
 | Project  
 Planning and  
 Scheduling |  
 Tender  
 Programme  
 with  
 Narrative |  
 NEC  
 First/Detailed  
 /Impact/Accele  
 ration  
 Programme |  
 Prospective  
 Delay  
 Analysis  
 (IAP, TIA)  
 |Retrospectiv  
 e Delay  
 Analysis  
 (APAB,  
 TSWA) |  
 Concurrency  
 Delays  
 Quantificatio  
 n | Delay  
 Recovery  
 Measure |  
 Schedule  
 Integrity  
 Check |

**Qualifications**

C.Mgr FCMI, C.Mgr FIML, C.Mgr CIM, NECReg, MHKICM, MCIOB, CMEngNZ, CM® ICPM, MAPM, MHKIDAP, MHKIPM, MAIPM, MIET, MIEAust NER, MIES, MIEI, RPEQ, RPEng, SPM APM Certified Project Manager



**Executive Summary**

HK	Year	CPD Hours
Year 1	2012 (Dec)	4
Year 2	2013	20
Year 3	2014	20
Year 4	2015	30
Year 5	2016	180
Year 6	2017	80
Year 7	2018	40
Year 8	2019	40
Year 9	2020	45
Year 10	2021	912.08
Year 11	2022	981.16
Year 12	2023	99.5
Year 13	2024	90
Year 14	2025	119.7
Year 15	2026 (Dec)	100
	Total	2761.44

I am a Chartered Manager and Fellow of the Institute of Managers and Leaders ANZ, and the Chartered Management Institute UK, an NEC4: ECC Accredited Project Manager, Chartered Construction Manager, and Registered Professional Engineer (Civil) with over 14 years of experience in Hong Kong’s construction and infrastructure sector. My career has been built on delivering clarity, precision, and results across all phases of projects, from pre-tender planning to post-completion analysis.

I’ve served as an Accepted Programme Manager, Accepted Programming Manager, Principal Works Programmer, and Accepted Risk Manager on multiple government NEC3/NEC4 contracts, including with CEDD, HYD, MTRC and DSD under Project Managers; Meinhardt, ARUP, AECOM, JACOBS, and Mott MacDonald.

I’ve completed progressing 2,663.44 CPD hours to date, demonstrating sustained commitment to continuous professional development.

**Career Highlights**

EMPLOYER	PROJECT	CONTRACTOR/CLIENT	KPI
HOSPITAL AUTHORITY	Superstructure and Associated Works for Redevelopment of Grantham Hospital (Phase 1)	China State Construction Engineering (HK) Limited	Expert Report and concurrent delay analysis for 177d EOT claim valued at circa HKD237m.
CUSTOMS AND EXCISE DEPARTMENT	Construction of Departmental Quarters for Customs and Excise Department at Tseung Kwan O Area 123 (Po Lam Road)	China Harbour Engineering Company Limited	Expert Review on 751d EOT claim.
GEE LUEN HING INDUSTRIAL BLDG.	J9081 – Main Contract for Proposed A&A Works to Gee Luen Hing Industrial Building	Curry & Brown	Expert Opinion on 83, 57, and 15d EOT Claims.
SAUDI GLOBAL PORTS CO.	Package 1 – T1 and T2 Marine, Infrastructure and T2 New Building Works	CHEC Dammam (Port 1 & 2)	Retrospective time slice windows delay analysis review using 23 p6 schedule and opinion for 520d EOT.
MTRC	Contract 3036 – Replacement of Signalling Systems	Alstom-GTSHK DUAT JV	Seconded to client office to conduct forensic delay analysis for concurrent delays covering 244 events.
WSD	Contract 6/WSD/21	CW-FWS-JV	Forensic Schedule Analysis for

			MiC design issue.
CEDD	Contract SD/202403	Penta-Ocean – Vibro JV	Tender Programme Preparation per NEC requirements.
CEDD	Contract N/D/2019/02	Chun Wo – Kwan Lee JV	NEC ECC Programme Manager
CEDD	Contract IS/2022/02	Chun Wo – FWS JV	NEC ECC Programme Manager
MTRC	Contract C1206	Shanghai Huaming Intelligent Terminal Equipment Co., Ltd.	Tender Programme Preparation
CEDD	Contract YL/2023/01	Tung Lee Engineering Co. Ltd	NEC ECC Programme Manager
DSD	Contract DC/2024/04	CRCC15 – Tung Lee JV	Tender Programme Preparation
CEDD	Contract CV/2023/06	Tung Lee Engineering Co. Ltd	Tender Programme Preparation
CEDD	Contract IS/2022/01	Tung Lee – CCCC – FHDI JV	NEC ECC Programme Manager
CEDD	Contract YL/2021/03	Tung Lee Engineering Co. Ltd	NEC ECC Risk Manager
CEDD	Contract CV/2023/08	Tung Lee Engineering Co. Ltd	Tender Programme Preparation
HYD	Contract HY/2019/04	China Geo-Engineering Co. Ltd	NEC Programme Manager
CEDD	Contract NE/2015/01/SC/193	Ral Co. HK Ltd	Contract Project Management
CEDD	Contract NE/2014/02	Siemens Mobility	Site Project Management
HYD	Contract HY/2014/05	Ral Co. HK Ltd	Site Project Management
MTRC	Contract 824, 904, 822	Metro Specialist HK Ltd	Site Supervision

### **Professional Membership**

<b>Abbreviation</b>	<b>Institute/Organization</b>	<b>Year</b>
MHKICAdj	Hong Kong Institute of Construction Adjudicators (Accredited Adjudicator)	2026
NECReg	Institute of Civil Engineers, UK	2025
MHKIDAP	HK Institute of Delay Analysts & Planners	2025
MHKICM	Hong Kong Institute of Construction Managers	2023
MIES	Institute of Engineers Singapore	2023
MCIQB	Chartered Institute of Building, UK	2022
CMEngNZ	Engineering New Zealand	2022
CMgr. FCMI	Chartered Management Institute, UK	2022
CMgr. CIM	Canadian Institute of Management	2022
CMgr. FIML ANZ	Institute of Managers and Leaders ANZ	2022

MIET	Institute of Engineering & Technology, UK	2022
MIEI	Institute of Engineers Ireland	2022
RPEQ	Registered Professional Engineer of QLD, AUS	2022
RPEng	Registered Professional Engineer of PA, AUS	2022
SPM APM CPM	Accreditation of Project Managers, Certified Project Manager	2022
CM®, ICPM	Institute of Certified Professional Managers, Certified Manager	2022
MIEAust NER	Engineers Australia	2021
MAPM	Association of Project Management, UK	2021
MHKIPM	Hong Kong Institute of Project Management	2021
MAIPM	Australian Institute of Project Management	2021

### **Academic Qualifications**

<b>Course/Qualification</b>	<b>Institution</b>	<b>Year(s)</b>
6-Day BTEC Level 7 Advanced Professional Award - Forensic Delay Analysis in Construction	Autonomy ( <i>planned for April</i> )	2026
4-Day Adjudicator Accreditation Training	HKICAdj	2025
Project Management Templates	Udemy	2025
Primavera P6 Project Control Ultimate Course	Udemy	2025
Contracts, Delays and Claims with Primavera P6	Udemy	2025
4-Day NEC4: ECC Project Manager Accreditation	NEC/ICE/CIC	2024
Primavera P6: Planning & Scheduling	Udemy	2023
How to Manage NEC3 Contract Programme	Udemy	2023
MSc Project Management for Construction	University of Portsmouth	2021-2023
MEng (Management) [3 modules only]	RMIT University	2022-2023
Certified Manager®	IC Professional Managers	2022
APM Certified Project Manager	Society of Project Managers	2021
BS in Civil Engineering	Purbanchal University	2012-2015

### **Employment History**

#### **The Contracts Group Limited April 2025 - current Planning Consultant**

I joined The Contracts Group to provide the full range of planning, programming, delay analysis and risk analysis services to our clients both locally and internationally. Rahul provides a full range of planning, programming, forensic delay analysis, and risk analysis services on complex construction and infrastructure projects locally and internationally, and is predominantly involved in high-value dispute resolution proceedings, working closely with experts, adjudicators, arbitrators, and mediators to prepare and review expert evidence, undertake detailed critical path and concurrency assessments, and support negotiations; recent experience includes,

- ❖ Assisting China State Construction Engineering (HK) Limited on the Hospital Authority's Superstructure and Associated Works for Redevelopment of Grantham Hospital (Phase 1) through an expert report and concurrent delay analysis for a 177-day EOT claim valued at approximately HKD 237 million,

- ❖ Conducting expert review of a 751-day EOT claim for China Harbour Engineering Company Limited on the Customs and Excise Departmental Quarters at Tseung Kwan O Area 123 (Po Lam Road),
- ❖ Contributing to expert opinion on 83, 57, and 15 day EOT claims for Currie & Brown on the J9081 A&A Works to Gee Luen Hing Industrial Building,
- ❖ Carrying out retrospective time slice windows delay analysis using 23 Primavera P6 programmes and providing expert opinion in support of a 520-day EOT claim for CHEC Dammam (Port 1 & 2) on the Saudi Global Ports Co. Package 1 T1 and T2 Marine, Infrastructure and T2 New Building Works, and
- ❖ Being seconded to Alstom–GTSJK DUAT JV at the MTR Corporation’s Contract 3036 Replacement of Signaling Systems to perform forensic delay analysis on concurrent delays across 244 events in support of dispute resolution and claim evaluation.

**Chun Wo Construction Holdings Company Limited**

**May-2023 to Feb-2025**

**Programme Manager, Assistant Planning Manager**

- *Contract No. ND/2019/02 Kwu Tung North Development Area Phase 1 | NEC3 ECC Option C*
- *Contract No. IS/2022/02 Improvement Works at Mui Wo – Phase 2, Stage 2 | NEC4 ECC Option C*
  - ❖ Led programme management under NEC3 & NEC4 ECC Option C on major infrastructure projects including Kwu Tung North NDA Phase 1 (ND/2019/02) and Mui Wo Improvement Works (IS/2022/02).
  - ❖ Prepared and secured acceptance of Tender Programme, First Programme, and 36 months of NEC-compliant monthly programme updates (PS 1.08S, Appendix 1.2), including impact assessments for compensation events, weather, and instructed changes.
  - ❖ Produced senior management reporting for Head Office, including MPPR, POR, and CEB submissions, supporting executive-level project controls and decision-making.
  - ❖ Sole Planner in the Delay Recovery Measures team, leading forensic programme analysis for Covid-19 (5th Wave) disruption claims, resulting in 150.5 days EOT awarded and HKD 23.2M liquidated damages avoided following extensive substantiation and consultant engagement (AECOM).
  - ❖ Developed NEC Clause 36 acceleration programmes valued at ~HKD 130M, fully cost- and resource-loaded in Primavera P6, supporting strategic recovery and mitigation planning.
  - ❖ Prepared EOT impact programmes under NEC Clause 60.1(13) for inclement weather, red rainstorm, and tropical cyclone events, supporting commercial and dispute-resolution submissions.
  - ❖ Coordinated multi-disciplinary monthly progress reporting (engineering, QS, safety, environmental), delivering NEC-compliant submissions with robust audit trails.

**China Geo-Engineering Corporation Limited**

**May-2022 to Feb-2023**

**Programme Manager, Senior Site Engineer**

*Highways Department Contract No. HY/2019/04 Widening of Western Section of Lin Ma Hang Road between Ping Yuen River and Ping Che Road*

- ❖ Led programme and construction planning for a 700m vehicular bridge and associated drainage works, integrating design development with construction sequencing and site execution.
- ❖ Managed NEC3 ECC Option B contract requirements with a focus on programme control, risk management, interface coordination, and BIM-assisted design review.
- ❖ Prepared, submitted, and maintained the Works Programme, including logic development, progress assessment, and contemporaneous updates to support contractual compliance and change evaluation.
- ❖ Developed and administered the Systematic Risk Management Plan, Risk Register, and Risk Treatment Action Plans, including identification, mitigation, closure, and audit of programme-critical risks.
- ❖ Authored Narrative Statements, Early Warning notices, and Interface Management Plans, supporting proactive issue management and preserving programme and delay records.
- ❖ Applied forensic planning principles to contemporaneously record progress, interfaces, and risk events, providing a robust audit trail suitable for delay analysis, compensation events, and dispute resolution.

**Ral Co. Hong Kong Limited**

**Jan-2019 to Apr-2022**

**Project Manager, Tunnel Waterproofing Works**

- ❖ Programme and project lead for tunnel waterproofing works covering ~180,000 m<sup>2</sup>, managing delivery from mobilisation through completion on a major CEDD infrastructure project.
- ❖ Exercised full responsibility for programme management, contract administration, and risk management, integrating construction methodology, resource planning, and sequencing within live tunnel operations.
- ❖ Developed and maintained construction programmes and contemporaneous records to monitor progress, identify risks, and assess delay exposure, supporting forensic review and future delay analysis.
- ❖ Ensured contractual compliance, safety performance, and effective deployment of plant and construction methods while maintaining alignment with the approved programme and milestones.
- ❖ Proactively identified and mitigated programme and interface risks through structured risk assessments and participation in interface, contractual, progress, SSEC, and risk meetings.
- ❖ Led and coordinated ISO 9001, ISO 14001, and ISO 45001 internal audits, strengthening governance, quality assurance, and traceability of project records.
- ❖ Oversaw multiple work fronts and concurrent packages, contributing to strategic planning and delivery certainty across the company's tunnelling portfolio.

**Siemens Limited/Siemens Mobility**

**Mar-2018 to Dec-2018**

**TCSS Lead Supervisor**

*CEDD Contract No. NE/2014/02 Traffic Control Surveillance System Infrastructure Project*

- ❖ Core member of the Delay Recovery Management (DRM) team, supporting contract and programme recovery on an -11 km road and tunnel infrastructure project.
- ❖ Managed TCSS installation and supervision across complex interfaces including two major tunnels (4.9 km and 700 m), bridges, highways, administrative buildings, and boundary control points.
- ❖ Prepared contemporaneous progress and performance reports, providing auditable records to support programme monitoring, recovery planning, and delay substantiation.
- ❖ Supervised and coordinated teams of graduate engineers, ensuring works complied with contractual requirements, specifications, and quality standards.
- ❖ Supported risk, environmental, and safety management, including preparation of Form 3A, daily/weekly environmental and housekeeping reports, first aid checklists, and task sheets.
- ❖ Actively managed shift-based construction logistics (day/night/mid-shift), addressing operational constraints and maintaining compliance with contractual performance conditions.

**Ral Co. Hong Kong Limited**  
**Feb-2017 to Feb-2018**  
**Planning Engineer**

*Contract HY/2014/05 aluminum skirting (internal & external) works, H2 NWC 17/F and 22/F Louvre and Decoration trim works, HY/2010/08 road and drainage works*

- ❖ Planned and managed multiple small-scale civil subcontracting packages, covering programme development, progress tracking, risk assessment, and contract administration.
- ❖ Developed tender and construction programmes, method statements, material take-offs, and procurement schedules, supporting cost, time, and resource control.
- ❖ Identified and analysed risks across design, procurement, construction, testing, and commissioning, implementing mitigation measures to protect programme outcomes.
- ❖ Maintained contemporaneous progress records and programme updates, supporting early delay identification and baseline comparison.
- ❖ Coordinated closely with clients, consultants, main contractors, suppliers, and site teams to manage interfaces and maintain schedule alignment.
- ❖ Ensured works complied with contractual, quality, and safety requirements, contributing to timely and cost-effective delivery.

**Hrahat Construction Pvt. Ltd.**  
**Jun-2016 to Feb-2017**  
**Project Engineer**

*MTRC Contract no. C824 Ngau Tam Mei to Tai Kong po Tunnels – Remedial Works*

- ❖ Overseeing contract management and technical tender submissions.
- ❖ Implementing OSH, quality, environmental, and risk management protocols for four contracts, including tunnel lining bracket installation, roof and building waterproofing, louver grouting, access panel, elevator, room works, as well as duct pipe concrete drilling operations.

- ❖ Facilitating negotiations with MTR to coordinate construction progress, sequencing, methodologies, and compliance with all requirements.
- ❖ Ensuring the proper application of construction techniques and equipment in accordance with project specifications.
- ❖ Liaising with MTR representatives to execute tunnel remedial work requirements.
- ❖ Conducting risk analysis and implementing mitigation strategies for confined space activities.
- ❖ Managing project timelines and costs to ensure completion within contractual obligations.
- ❖ Supervising both onsite and offsite construction activities to validate compliance with safety and risk regulations.
- ❖ Administering documentation processes, including preparation of progress reports, claim reports, daily logs, daywork sheets, variance reports, site instructions, attendance records, toolbox meeting notes, material usage logs, interim payment invoices, and labor directory records.

**Metro Specialist HK Ltd.**

**Dec-2012 to Jun-2016**

*MTRC Contract no. C904 Ap Lei Chau Tunnel, C822 Shek Yam Tunnel, C822 Pat Heung Tunnel, C824 Ngau Tam Mei to Tai Kong Po Tunnels.*

**Project Position: Assistant Project Engineer (Dec 2015 to Jun 2016)**

- ❖ Sub-contract tender support
- ❖ Cost estimation input
- ❖ Waterproofing design for tunnel joints
- ❖ On-site contract management
- ❖ Detailed design of M10/M16 reinforcement anchors
- ❖ Construction supervision and resource time tracking

**Project Position: Intern Engineer (Dec 2012 to Dec 2015)**

- ❖ Preparation of Site Progress Reports
  - ❖ Drafting Method Statement for tunnel waterproofing works
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**Certification**

- 1) ISO 45001:2018 Internal Auditor, ISO 9001:2015 Internal Auditor, ISO 14001:2015 Internal Auditor
- 2) Registered Construction Supervisor No HKICM 221060C
- 3) St. John Ambulance Certificate in First Aid HDRC022A/17/18N
- 4) Technically Competent Person Registration Scheme TCP02060/202 – RC-T3-BW(O), RC-T3-MW, RC-T2-BW(G), RC-T1-BW(G), RC-T1-FW(O), RC-T1-FW, RC-T1-BW(O)

**Languages**

- 1) English (Fluent),
- 2) Nepali (Fluent),
- 3) Hindi (Fluent),
- 4) Urdu (Intermediate),
- 5) Cantonese (Foundational)

**Publications**

- 1) Monte Carlo Simulation in Hong Kong Construction A balanced view for Planning Professionals from the desk of an HK planning practitioner  
<https://contractsgroupltd.com/category/news/blog/>
- 2) Let's talk EARNED VALUE MANAGEMENT  
(1) Cr Rahul PUN, CMgr, NECREg | [LinkedIn](#)

- 3) NEC Contract Delay Analysis: A Practitioner's Dilemma: A Hong Kong Perspective  
(1) [Post](#) | [Feed](#) | [LinkedIn](#)
- 4) EVOLUTION OF MTRC PROGRAMME REQUIREMENTS –  
(1) [Featured](#) | [Cr Rahul PUN, CMgr, NECReg](#) | [LinkedIn](#)
- 5) Construction Delay Analysis specific to NEC Contract (25-Mar-2025) –  
(1) [Featured](#) | [Cr Rahul PUN, CMgr, NECReg](#) | [LinkedIn](#)
- 6) NEC CONTRACT PROGRAMME MANAGEMENT (Programme Manager's Perspective)  
(1) [Featured](#) | [Cr Rahul PUN, CMgr, NECReg](#) | [LinkedIn](#)
- 7) Construction-Planning-with-Primavera-P6-A-Students-Journey-to-University by Cr Rahul PUN.pdf  
(1) [Featured](#) | [Cr Rahul PUN, CMgr, NECReg](#) | [LinkedIn](#)

### ***Guest Speaking***

- 1) TCGL Lunch time series webinar - Technical Sharing on NEC4, MTRC & AAHK Programme Frameworks  
(1) [Cr Rahul PUN, CMgr, NECReg](#) | [LinkedIn](#)
- 2) Evolution of MTRC Programme Requirements over a decade, 2015 to 2025  
[Cr Rahul PUN, CMgr, NECReg](#) | [LinkedIn](#)
- 3) NEC Contract Programme Management (A Programme Manager's Perspective)  
[Post](#) | [Feed](#) | [LinkedIn](#)
- 4) Topic on getting out of your comfort zone, and DIY mindset  
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