



THE CONTRACTS GROUP LTD.

Commercial, Contractual & Management Consultants to the Construction Industry



Planning & Programme Management

KEY SERVICES

- Baseline Programme Preparation
- Forensic Delay Analysis
- Time Impact Analysis (TIA)
- As-Built Programme Preparation
- Programme Recovery Planning
- Progress Monitoring & Reporting
- Primavera P6 / Visualizer
- Quantitative Schedule Risk Analysis



The programme is the single most important document in any construction project — it defines what was planned, what happened and who is responsible for the difference. The Contracts Group's planning and programming team combines forensic analysis expertise with practical site experience to produce clear, defensible programme evidence for claims, disputes and project management.

Forensic Delay Analysis

We conduct rigorous forensic delay analyses using all recognised methodologies — As-Planned vs As-Built, Impacted As-Planned, Time Impact Analysis, Collapsed As-Built and Windows Analysis. Methodology selection is driven by the available contemporaneous records, contract requirements and the specific circumstances of each delay event.

Baseline & Target Programmes

A well-structured baseline programme is the foundation of any delay claim. We prepare contract programmes in Primavera P6 and Microsoft Project that comply with contract requirements, demonstrate critical path logic and provide a defensible baseline against which actual progress can be measured.

Programme Recovery Planning

When a project is in delay, a credible recovery programme is essential — both to manage client expectations and to preserve the contractor's entitlements. We develop realistic, achievable recovery programmes and advise on the additional resources and acceleration measures required.

Time Impact Analysis (TIA)

TIA is the methodology most commonly required under NEC4 and is increasingly accepted in HK Government and FIDIC contracts. We prepare prospective and retrospective TIAs that clearly demonstrate the impact of employer-risk events on the critical path — producing the programme evidence required to support EOT claims.

As-Built Programme Preparation

An accurate as-built programme, assembled from contemporaneous site records, is the most powerful evidence in any delay dispute. We compile as-built records from daily diaries, progress photographs, meeting minutes and delivery records to produce a factually accurate as-built programme that withstands forensic scrutiny.

Quantitative Schedule Risk Analysis

For major projects and at tender stage, we conduct Monte Carlo-based quantitative schedule risk analysis (QSRA) using Primavera Risk Analysis. QSRA identifies the probability of achieving key milestones, quantifies programme contingency requirements and supports informed decision-making on programme risk and float allocation.

Primavera P6 Specialists

Our planning team are Primavera P6 specialists with experience on HK's largest programmes. We work with Primavera Visualizer for professional programme presentation and Primavera Risk Analysis for QSRA — providing the full suite of Oracle Primavera planning tools.

Primavera P6

& Risk Analysis Specialists

QSRA

Monte Carlo Analysis

TIA / As-Built

All Delay Methodologies

20+

Years Forensic Planning

Contact us for a confidential, no-obligation consultation

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