

MAIN DISCIPLINES

#### Andrew Bayne, Partner

**Centra Consult LLP** BSc, MSc, LLM (Construction Law), MCIOB, MCIArb email: andrewbayne@centra-consult.com

Delay Analysis Project Planning Adjudication Expert Reports

A chartered construction professional specialising in Delay Analysis and the preparation of extension of time submissions for the purpose of resolution of construction disputes. Over twenty years experience working for contractors and consultants involved in civil engineering, building, water, nuclear, gas, defence, industrial facilities, housing, education and leisure – both in the UK and overseas. Has produced expert reports for the purposes of court action. Has a Masters degree in construction law.

#### **RELEVANT EXPERIENCE**

#### **Expert Reports Includes:**

Highway Bridge Construction,Stirlingshire	Preparation of Expert Report on causes of critical delay. Gave evidence in two Adjudications
Harbour Project, Orkney	Preparation of Expert Report on causes of critical delay. Gave evidence in Court of Session
Hospital Projects, Northern Ireland Office Development, Aberdeen	Preparation of Expert Reports in relation to Extension of Time issues Preparation of Expert Report and delay analysis in relation to causes of critical delays.
Motorway and Rail Bridge, Scotland	Provision of an Expert Report in relation to Extension of Time matters pursuant to a DBFO contract.
Vivergo Fuels, Hull	Preparation of an Expert Report in relation to Extension of Time and Loss and Expense pursuant to a dispute relating to a large process installation.
Power Facility, Glasgow	Preparation of an Expert Report in relation to Extension of Time matters regarding the construction of a new power facility in Glasgow.
Demolition Project, Edinburgh	Preparation of an Expert Report in relation to Extension of Time issues relating to a large facade retention project in Edinburgh.
Housing Development	Provision of an Expert Report in relation to the appropriate Extension of Time due to a Contractor under the terms of the Building Contract.
Refurbishment of Historic Building	Expert report for professional indemnity insurers in a court action by a local authority against a designer. The issue settled during the court action just before evidence was due to be given.
Office Block Central	Assistance with an expert report on delay and cost issues arising from

Scotland	works carried out to an alleged defective building, claim value £15M.
Large Residential Refurbishment, Edinburgh	Assistance with an expert report on delay and cost issues arising from works carried out to a large residential building in Central Edinburgh, claim value $\pounds 1M$ .
Road Project, West Lothian	Preparation of an Expert Report on delay and time related matters pursuant to road contract. Contract value £500k.
Airport Runway Works, Scotland	Preparation of an Expert Report on delay and time related matters in relation to airport runway works.
Leisure Facility, Scotland	Preparation of an Expert Report on delay and time related matters in relation to the construction of a mixed use leisure facility. Contract Value £5M.

### Adjudication/Dispute Resolution Experience Includes:

Windfarm Development, Argyll, Scotland	Preparation of delay analysis and Expert Report. Gave evidence at Adjudication hearing.
Vivergo Fuels, Hull	Involved in delay analysis works both defending the Employer and pursuing other parties relating to adjudications and court proceedings.
Large Leisure Development, Glasgow	Preparation of a time related claim document for new build leisure development in Glasgow.
Highway Improvement Works, England	Preparation of a delay analysis under an NEC Option C for the purposes of Adjudication.
Airport Extension Works	Preparation of an Extension of Time report in relation to airport runway extension works for the purposes of mediation.
Flood Defence Works	Involved in programming issues in relation to flood defence works. NEC Option A.
Quayside Works, Glasgow	Defending an adjudication on behalf of the Employer on an NEC contract in relation to a dispute over revision to the Accepted Programme.
Hard and Cardland	Defending an adjudication on behalf of the Employer in relation to
Harbour, Scotland	claims for an Extension of Time and associated Loss and Expense.
Harbour, Scotland Harbour Project, Scotland	
	claims for an Extension of Time and associated Loss and Expense. Defending an adjudication on behalf of the Employer in relation to
Harbour Project, Scotland Office Development,	<ul><li>claims for an Extension of Time and associated Loss and Expense.</li><li>Defending an adjudication on behalf of the Employer in relation to claims for an Extension of Time and associated Loss and Expense.</li><li>Preparation of delay analysis on behalf of main contractor in dispute with Employer. Represented contractor at hearing to ensure that his</li></ul>
Harbour Project, Scotland Office Development, Glasgow	<ul><li>claims for an Extension of Time and associated Loss and Expense.</li><li>Defending an adjudication on behalf of the Employer in relation to claims for an Extension of Time and associated Loss and Expense.</li><li>Preparation of delay analysis on behalf of main contractor in dispute with Employer. Represented contractor at hearing to ensure that his time related position was properly presented to the Adjudicator.</li><li>Preparation of delay analysis on behalf of main contractor in dispute with specialist contractor. Represented contractor at hearing to ensure that his time related position was properly presented to the analysis on behalf of main contractor in dispute with specialist contractor.</li></ul>

#### \$300m.

Residential Building Glasgow	Preparation of time impact analysis for an adjudication between the main contractor and the developer on a large residential development in central Glasgow.
Housing Contract, Central Belt Scotland	Preparation of time-related analysis and claim document on behalf on Main Contractor for referral to adjudication. Contract value circa $\pounds 10m$ .
Various	Numerous small adjudication submissions for smaller contractors.
Mediations	Has been involved in a number of mediations relating to Extension of Time issues.

### **<u>Claim Preparation Experience Includes</u>:**

Offshore Installation, Fife Large Leisure development, Glasgow	Preparation of delay analysis and claim document
	Preparation of a delay claim for a large leisure facility in Glasgow. Gave evidence in Court of Session
Rising Main Installation, Scotland	Preparation of a delay analysis for the purpose of submitting Compensation Event Quotations under an NEC Contract.
Harbour Project, Scotland	Preparation of a time impact analysis to set out Contractor's Extension of Time position in relation to events which caused delay to the completion of the works.
Leisure and Educational Centre, Glasgow	Preparation of time impact analysis to demonstrate the effect of delays to the works. The analysis enabled an accurate apportionment of delay liability between the parties and also the calculation of the effect that mitigation measures had in improving the completion date.
Mixed Use Development, Anguilla, British Virgin Isles	Preparation of an interim delay analysis and extension of time claim on behalf of the main contractor. The analysis demonstrated the effect of late information and late release of work areas for construction.
New Doha International Airport, Qatar	Prepared a major delay analysis to set out the contractor's position in terms of his entitlement to an extension of time. The contract master schedule had over 5,500 activities which resulted in a substantial claim document.
Mixed Use Development, Belgrade, Serbia	Prepared collapsed as-built delay analysis for local Contractor for large residential and office development in central Belgrade. Co-ordinated local staff for the preparation of narrative submissions to substantiate the analysis.
Government Offices, Port of Spain, Trinidad	Prepared time impact analysis to demonstrate effect late nomination of sub contractor's had on the completion date for project involving high rise tower. Secured full extension of time requested.
Ninewells Hospital, Dundee	Time impact analysis to demonstrate sub contractor's extension of time claim in dispute with main contractor. Facilitated successful resolution.
Embassy Building, Abuja, Nigeria	Preparation of an 'impacted as planned' delay analysis and extension of time claim on behalf of contractor with limited progress records.
Mixed Use Development, South Ayrshire	Preparation of an extension of time claim on behalf of main contractor in dispute with developer.

Port Facility, London	Preparation of a time impact analysis and extension of time claim on behalf of main contractor in dispute with employer.
Hospital Building, Glasgow	Preparation of a time impact analysis and extension of time claim on behalf of sub contractor in dispute with main contractor. Mechanical and electrical works.

#### **Contractual Advice Includes:**

Media Building Glasgow	Provided advice to contractor relating to contractual basis for an extension of time submission.
Car Showroom and Maintenance Facility	Time-related contractual advice to contractor seeking to establish entitlement to an extension of time
PPP Schools	Time-related contractual advice to a contractor who was suffering deductions from a complete PPP Schools project. Also have provided advice to contractor in dispute with design team consultants.
Housing Development East Lothian	Time-related contractual advice to a contractor engaged in the construction of a housing development for a developer.

#### **Contracting Experience**

PLANNING &Worked on £100m Schools PPP Project from ITN stage through to<br/>preferred bidder, contractual close and commencement of works on<br/>site. Involved in the preparation of project delivery strategy for<br/>inclusion in the Contractor's Proposals.

Planning and procurement work for delivery of Prison Service facilities at a number of locations, city centre high rise developments, mixed use, industrial, leisure, auditoriums, housing.

Tender planning and prelim preparation for bids on a variety of civil and building projects for major UK contractor. Provision of in-house time-related claims services.

#### CONTRACTS ENGINEERING/PROJECT MANAGEMENT

Have been responsible for the day to day running of a number of civil engineering and building projects including sewerage, water treatment, highway works, nuclear facilities, industrial buildings and high rise residential projects. Included the preparation of the monthly valuation, measurement surveying, preparation of claims and monthly cost versus value reports. Wide variety of Clients including Local Authorities, NHS Estates, West of Scotland Water, Coca Cola Enterprises, HBG Construction and Scottish Nuclear.

#### PROFESSIONAL MEMBERSHIPS

Member of the Chartered Institute of Building Member of the Chartered Institute of Arbitrators