



CURRICULUM VITAE Eur. Ing LEIGH BELASCO

MEng (Hons) DipAdj DipIntArb APAEWE MAE CEng EurIng FCIArb FRICS FCIOB FIChemE FPD AMICE

Director, Consultant, Expert Witness, Expert Determiner, Adjudicator, Arbitrator, Expert Determiner, Chartered Engineer (UK), Chartered Engineer (European), Chartered Builder.

SUMMARY

Leigh is a highly experienced Expert Witness, Construction Adjudicator, Commercial Director, Engineer and Party Representative specialising in both construction and process, mechanical, electrical and controls work along with building construction. Leigh has experience across a wide range of industries including building construction, luxury and super-prime residences and hotels, water, wastewater, water purification, pharmaceutical, rail, petrochemical, food / beverage, aviation, waste to energy, power generation and renewable energy. Leigh has worked extensively in the UK, USA, Saudi Arabia and Europe.

Leigh is an RICS-accredited Expert Witness and has been instructed in over 200 matters in the High Court, regional Courts and in arbitration and adjudication proceedings, instructed by both solicitors, private companies, and individuals. Leigh is also nominated by professional bodies.

Leigh presently sits on the RICS President's Panel for construction adjudications, as well as the IChemE President's Panel, the Construction Industry Council panel, the Chartered Institute of Arbitrators Panel and UK Adjudicators Panel. Leigh also sits as an Arbitrator on the Chartered Institute of Arbitrators arbitration panel. Leigh has been instructed or nominated in over 300 adjudications.

EXPERTISE

- Expertise in quantum of mechanical, steelwork, electrical and process works.
- Expertise in building surveying and construction techniques.
- Expertise in water, wastewater, and water purification.
- Expertise in quantum of construction disputes and claims including extensions of time.
- Expertise in professional negligence cases involving professional consultants.
- Expertise in quantum of defective works.
- Expertise in technical engineering disputes.
- > > Experienced Chemical Engineer and Automation Engineer.
- Adjudications, both sitting as Adjudicator or party representative.
- Assessment and resolution of complex and difficult final accounts.
- Procurement of highly technical projects and specialist technologies.
- Management a portfolio of housing disrepair surveys (on framework arrangements).



CAREER HIGHLIGHTS

- Commercial Director for Joint Venture projects of over £600m.
- Commercial Director for a £120m/year portfolio of construction projects.
- Experience in circa 200+ adjudications and arbitrations.
- Experienced Senior Manager, Commercial Director and Board Director.
- Managed procurement of circa £1bn of capital spend.
- Significant experience in the conduct of claims up to £30m in value.
- Set up and management of Joint Ventures and Consortia.
- Preparation of a £10m claim for loss and expense at a retirement village.

RECENT EXPERT AND CONSULTANCY ROLES

Leigh has been instructed on a number of disputes, a <u>selection</u> of which includes:

Expert Witness / Determination

- Claim for damages for a bridge strike in Glasgow (£3.8m)
- Damages for commercial breach of contract, Romania (undisclosed).
- Claim for professional negligence, Super-Prime residence, London (circa £20-30m).
- Claim for damages to Stucco-fronted façade due to subsidence (London £250k).
- Claim for defective installation of air source heat pump and heating (Wales, £40k).
- Claim for payment in respect of a steelwork frame to a building, London (£200k).
- Expert Determination in a landowner sewerage network issue (valued by others).
- Claim against QS Contract Administrator for negligence, Wales (£200k).
- Assessment of construction costs in a criminal (fraud) case (£4m).
- Claim for payment for electrical works at a farm, Somerset £100k).
- Final account dispute including dispute over doors/windows, Cardiff (£350k).
- Claim for defective uPVC doors and windows, Cardiff (£25k).
- Claim for damages for subsidence and defective pool construction, Hampshire (£600k).
- Alleged fraudulent (criminal) building practices, 12 different properties.
- Expert Determination in landslip and subsidence remediation works (circa £250k).
- Alleged professional negligence of a Contract Administrator (London, c.£500k).
- Assessment of flood damage / subsidence in a prime London residence (circa £600k).
- Alleged fraudulent activity of a Contract Administrator / Project Manager (c. £750k).
- Claim for damages due to defective construction in a luxury house (£1.7m).
- Opining as to professional negligence of an architect (preceding two cases).
- Determination of completion criteria in an engineering dispute (£1.0m).
- Assessment of defects in a Thermal Hydrolysis energy plant (£0.5m).
- Claim for flood damages due to alleged defective controls in a luxury house (£500k).
- Assessment of final account for finishing/decorating works to luxury house (£300k).
- Claim for damages for a defective construction of a pool in a luxury house (£200k).
- Claim for damages in respect of an electrical installation at a farmhouse.
- Extension of time assessment for a major DIY retailer following vandalism (£200k).
- Claim for negligence and construction defects at an agricultural factory (£1.5m).
- Dispute under the Landlord and Tenant Act in respect of roof repairs (£90k).
- Claim for damages and fraud following termination of contract (£4m).
- Claim for damages for defective drainage to a property extension (£10k).



- Advisory report in respect of an electrical system at a prison (£100k).
- Expert in a domestic building dispute in a claim (circa £100k).
- Claim by major supermarket against a contractor for defective works (£125k).
- Building dispute in respect of incorrect foundation construction (£50k).
- Building (rendering) defects in a criminal (fraud) trial (circa £30k).
- Variations and loss and expense in a final account (£450k).
- Professional negligence of a Contract Administrator and assessment (circa £100k).
- Professional negligence of a Contract Administrator/QS, luxury development (£200k).
- Remedial costs associated with a large farmhouse following a fire (£1.5m).
- Quantum of construction defects for insurance in a prison refurbishment (circa £0.5m).
- Professional negligence / misrepresentation claims against a Project Manager (£200k).
- Damages due to a defective sewerage treatment plant at a nursing home (£150k).
- Liability for negligence in the heating system for a Listed Building (church) refurb.
- Valuation of decorative works done to a farmhouse in a property sale dispute (£100k).
- Valuation of loss of profit following a contractor's termination (£30k).
- Valuation of damages following termination of a contract (£1m).
- Assessment of breach of Building Regulations for balustrades in a mansion house.
- Assessment of a final account quantum for a food production facility (£250k).
- Claim for professional negligence on an IT system for a major hospital (circa £500k).
- Assessment of multiple claims by a contractor against Crossrail due to late (advisory).
- Assessment of extensions of time for a contractor in liquidation, luxury London hotel.
- Quantum of damages in a façade collapse due to alleged contractor negligence (£1.5m).
- Assessment of costs of defects rectification at a London university (circa £200k).
- Assessment of a contractor's extension of time and variation claim (£2m).
- Assessment of a claim for subsidence and building defects (£250k).
- Assessment of a claim for construction costs in a family law case, Dundee (£200k).
- Assessment of Council maintenance charges for a resident's group, Edinburgh (£300k).
- Claim for professional negligence in an automated control system.
- Assessment of quantum in a farm construction dispute (£TBC).
- Over 200 appointments.

Specialist Advice

- Major development at Elephant & Castle, London re a £3m claim from a contractor.
- Repudiatory breach of a professional services contract, offshore marine.
- Contractual risk provisions in a £50m M&E construction, City of London.
- Contractual issues on a £20m runway project, Heathrow Airport.
- Delays to steelwork construction in a petrochemical facility, £5m.
- Advice in respect of a marine wind farm energy generation contract, £20m.
- £5m final account assessment for a water attenuation project, Gatwick Airport.
- Contractual implications of HVAC upgrades, Heathrow Airport.
- Liabilities for building risks, Major office conversion, City of London.
- Advice re a claim for £5m in a sewage treatment works, Jersey.
- Advice on multiple claims for a major Joint Venture on Crossrail, London.
- Specialist advice for a major painting and finishing contractor, multiple sites, London.
- Advice re a claim for £5m for groundworks in a £1bn development in West London.
- Claim for remedials and subsidence following a flood, super-prime, London (£800k)



- Advice on contractual interpretation on a rail electrification project.
- Advice on contractual interpretation of NEC defined cost in a rail electrification project.
- Specialist advice in a dispute re painting/decorating, super-prime apartment, London.
- Contractual dispute re spray painting of the steelwork for an agricultural building.
- Setting up of specialist marine power consultancy appointments under FIDIC.
- Over 400 appointments.

Adjudicator (examples)

- Multiple disputes (£1.2m) between a contractor and subcontractor concerning the valuation of a variation account, the valuation of defective works and payment.
- Defective construction of a car park in a retail park (TBC).
- Two consecutive disputes over a £35m sub-contract with £4m of variations to be decided along with a decision on when practical completion was achieved and other matters. Reported in the High Court.
- An £80k dispute between a charity and contractor concerning defective works to a swimming pool facility, and consequential damages.
- A £50k dispute between a healthcare trust and a contractor concerning defective landscaping works and consequential damages.
- Adjudicator in a £40k dispute between an educational trust and a contractor concerning breach of contract and damages in respect of the replacement of an entrance gate.
- A £50k dispute between a property developer and consultant concerning a breach of appointment and damages for remedial works to a residential property.
- A dispute between a contractor and subcontractor concerning defective works and breach of contract relating to the construction of a car park and landscaping.
- A dispute between a contractor and subcontractor concerning delay and extensions of time relating to a painting and finishing works at a hotel refurbishment.
- A £150k dispute between a property developer and a contractor concerning breach of contract, defects and damages in connection with alleged defective windows.
- A dispute between a property developer and a contractor concerning partial non-payment of a profit-share agreement.
- A dispute over finishing and painting works to a pool facility.
- Adjudicator in a dispute in respect of a £125k variation to mechanical sub-contract.
- Multiple disputes concerning non-payment of applications for payment.
- Pricing of electrical variations in respect of the construction of two bars, £100k.
- Over 100 appointments.

Adjudication Party Representative (examples)

- Representation of a contractor for a petrochemical structural steelwork dispute, £3m.
- Representation of a contractor in a dispute over electrical containment, £200k.
- Representation of a contractor for decorating/finishing works, super prime, London.
- Representation of a contractor for a petrochemical plant dispute, £1.1m.
- Representation of a contractor for a petrochemical plant dispute, £0.5m.
- Representation of a contractor on a £0.5m dispute re painting works, London.
- Representation of a contractor on a £0.8m dispute re finishing/painting works, London.
- Over 250 appointments.



EXPERIENCE OF CONTRACTS

Leigh has extensive experience and knowledge of the following contracts:

- All JCT standard forms (including contracts and sub-contracts).
- The Engineering and Construction Contract NEC 2, NEC 3 and NEC 4.
- ➤ IChemE Model Conditions of Contract.
- ➤ GC Works Contracts and Sub-Contracts.
- > FIDIC forms of Contract.
- > PFI forms of contract.
- > Various utilities agreements.
- Various bespoke conditions of contract.
- Collateral Warranties, Bonds and Consultant agreements.
- Consultancy appointments and appointments of professional teams.

INDUSTRY INVOLVEMENT

- Adjudicator on the RICS, IChemE, CIArb, CIC and UK Adjudicators nominating bodies.
- Investigator with the CIOB's Professional Conduct Secretariat.
- Tutor with the RICS Dispute Resolution Service.
- Examiner (adjudication law) with the RICS Dispute Resolution Service.
- Tutor with the CIArb Faculty of Teaching.
- ➤ Chartership Assessor with the CIOB's Professional Review Secretariat.
- Fellowship Assessor with the Chartered Institute of Arbitrators.

EDUCATION AND PROFESSIONAL MEMBERSHIPS

- Master of Chemical Engineering, First Class (Distinction) (**MEng (Hons)**).
- Chartered Chemical Engineer with the UK Engineering Council (CEng).
- Chartered Engineer with European Federation of National Engineering (**EurIng**).
- Fellow of the Chartered Institute of Arbitrators (FCIArb).
- Fellow of the Royal Institute of Chartered Surveyors (FRICS).
- Fellow of the Institute of Chemical Engineers (FIChemE).
- Fellow of the Chartered Institute of Building (FCIOB).
- Fellow of Prime Dispute (**FPD**).
- Postgraduate Diploma in Adjudication Law (**DipAdj**).
- Postgraduate Diploma in International Arbitration Law (**DipIntArb**).
- Advanced Professional Award in Expert Witness Evidence (APAEWE).
- Full Member of the Academy of Experts (MAE)
- Associate Member of the Institute of Civil Engineers (AMICE)
- Chartered Construction Manager (Chartered Institute of Building).
- Chartered Quantity Surveyor (RICS).
- > RICS Accredited Expert Witness (EWAS scheme).
- Qualified Expert Determiner.
- Member of the Society of Construction Law.
- Associate of the Royal Institute of British Architects.
- Advanced Certificate in Adjudication Law.



- Advanced Certificate in UK Arbitration Law.
- Advanced Certificate in International Arbitration Law.
- ➤ Alumni of Henley Business School Executive Leadership.

CAREER SUMMARY

June 2015 to Present Managing Director, Belasco Associates Limited

Specialist consultancy firm (a Chartered Building Consultancy) focussed on dispute resolution and determination in the engineering and construction industry. Adjudicator, Expert Witness, Expert Determiner and Arbitrator. Details as above.

June 2014 - June 2015 Commercial Director, Imtech UK/Laing O'Rourke JV

Commercial Director for over £600m of engineering projects in the water, sewerage/wastewater, and energy sectors. Specialist in Thermal Hydrolysis energy generation plant contracts for

three major water companies in the UK worth over £150m.

Feb 2014 - June 2014 General Manager and Commercial Director, Imtech Airports

General Manager for the management and business development of an engineering company specialising in airfield lighting. Liaison with a major union to negotiate a re-structure of the

business.

Sept 2013 - Feb 2014 Commercial Director, Imtech Airports

Commercial Director for a £30m per annum engineering

company specialising in airfield lighting.

2010 - 2013 Head of Commercial (UK), Imtech Water Waste and Energy

Responsible for all engineering and construction contracts in the UK in the water, wastewater, and energy generation sectors. Managed a £35m thermal energy contract for a major wastewater company, a £25m energy recovery centre for a major waste recycler and the procurement of over £100m of mechanical,

electrical and wind generation plant for a major water company.

2009 - 2010 <u>Senior Commercial Manager, Imtech Process Ltd</u>

Commercial Manager and Project Board Director for two Energy from Waste power plants for a major water company, overall value circa £80m. Joint venture board leader for all

commercial issues.

2005 - 2009 Senior Commercial Manager, Imtech Process Ltd

Commercial lead for all water and wastewater projects for two major water companies. Led all commercial, procurement and supply chain functions. Portfolio of over £100m per annum.



2002 - 2005 <u>Senior Tendering Manager, MEICA Process Ltd</u>

Commercial bid manager for water, wastewater, and energy from waste projects in the UK including sewerage upgrades. Preparing commercial bids across a wide range of technology including water and waste treatment, water purification, power generation and recycling. Responsible for feasibility team assessing sewerage and drainage upgrade schemes in rural

locations.

1995 - 2002 Engineer, Thames Water Products Ltd (including Memtech UK

Ltd (Specialist contractor) and PCI Membranes)

Chemical and Electrical Engineering specialising in industrial filtration and specialist in Control System and Electrical Engineering Systems. Specialist in water and wastewater

treatment plants and packaged treatment plants.

1995 – 1998 Software Engineer, Polysim Ltd

Software engineer specialising in Computer Aided Design of engineering solutions. Software development of Windows-based

systems in the 'C' and 'C++' languages.

OTHER INFORMATION

Freeman of the Worshipful Company of Arbitrators.

Mentor and councillor for quantity surveyors undertaking the RICS Assessment of Professional Competence.

Pupil master in adjudication.