#### Curriculum Vitae

## **Russell Bralsford**

Eng Tech/FCIPHE.LCGI Master Plumber

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## Expert/Specialist Field

A registered Master Plumber with over 50 years' experience of designing, installing and servicing heating systems, clean water and waste water systems and general pipe work in domestic and industrial environments. A Fellow member of the Chartered Institute of Plumbing and Heating Engineers and is also a member of the Institute of Expert Witnesses, Qualified Facilities Manager

## **Career History**

2018 - present. Company owner Bralsford Expert Witness ltd

- 2012 2018. Company Partner / Bralsford Brown & Asc Ltd. Carrying out Expert Witness surveys, writing reports and appearing in The Courts when required
- 2010 2012 Company owner / Barfield Plumbing Ltd. Carrying out maintenance work for Bramall Construction whilst starting to enter into the field of Consulting and Expert Witness work
- 2000 2010 Contracts Manager / Facilities Manager MITIE Ltd. My duties initially were to open a northern branch of the company for Robert Pretties plumbing and heating before being took over by MITIE Property services ltd. I started with just one working site and four plumbers, by 2018 the branch boasted a turnover of £8 million and staff in access of 120. I left in 2010 to pursue my career and gain further knowledge to enable me to become a consultant and expert witness
- 1998 2000 Supervisor

ABB Steward Site Services Ltd – My duties were to be supervising the whole plumbing, heating and air conditioning works to two new build, large call centres within The Dearne Valley, South Yorkshire.

1993 – 1998 Facilities Manager / RAF Finningly Doncaster until its closure (now Robin Hood Airport)

Mill Construction Ltd Doncaster. I was responsible for the whole property maintenance of a busy RAF base which also included housing estates, officers mess quarters and all the associated air base buildings. Daily duties would include the management of up to 35 various building tradespeople and the ordering of materials.

#### 1990 – 1993 Company Owner

Econoline Limited, Domestic, Commercial and industrial Plumbing and Heating Services. Carrying out my own contracts which included the full plumbing and heating installations to Nursing homes, Offices, private housing and small steel works, the company ceased trading due to bad debts

1980 – 1990 Self Employed Sub Contractor

Carrying out general Plumbing, Heating, Pipe Fitting. Working mainly in private properties installing small bore central heating systems as a subcontractor to large companies. Also within this period I carried out a large amount of sheet lead work on numerous housing modernisation projects which included lead welding.

## **Early Career**

1978 - 1980	Pipe Fitter – Quinn Brothers Scunthorpe. Working within British Steel melting shop at Aldwarke Rotherham. Work included high pressure stainless steel hydraulic pipe work to Electric Arc furnaces.
1976 – 1978	Pipe Fitter Welder – NCB Rotherham. Installation of Mild Steel service pipes within a coal preparation plant and also installing high pressure hydraulic pipe work.
1975 – 1976	Plumber/Heating Engineer – JM Bilclough, Leeds Projects included working on Swimming pool installations and Hospitals
1968 – 1975	Full Apprenticeship – J King and Sons, Rotherham. Carrying out all aspects of plumbing, heating, roof work, lead work and glazing on Private and Social housing, Commercial properties, Hospitals, Bakeries, large Industrial steel works (British Steel) and offices.

#### **Professional Qualifications**

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City and Guilds of London Institute – Licentiateship Award 2011				
CHIPE – Master Plumber Certificate Award –	2011			
CIPHE - Awarded Fellowship March 2017				
CIPHE – Engineering Technician Awarded 20	002			
CIPHE – Registered member since 1998 Reg	No 00031868			
Blue Flame accredited (Gas) CCN 1, CEN 1, CKR 1, HTR 1, MET 1.CPA 1,WAT 1,Valid to 2023				
Logic Energy Efficiency BPEC – Disinfection of water systems				
Gas Safe registered No 652972 CITB Certification – Unvented hot water				

storage

## **Interests**

Food/ Restaurants/Eating out Walking Travel/Holidaying. Socialising Fishing, Pike and Sea Boating

## Other Information

Date of Birth: 23 November 1953

## Court appearances and Arbitrations to date

Date	Court	Client	Case Circumstances
May 2016	London	Corker	Property dispute in relation to building work within a basement encroaching onto a plant room within a tower block
October 2016	London Bow Road	Spence & Horne	Poor drainage to a housing association property
January 2017	London Bow Road	Spence & Horne	Housing estate drainage
February 2017	London Bow Road	Spence & Horne	Property Dilapidation in relation to plumbing and heating
May 2017	Sheffield	Arbitration meeting of experts	Relating to soot spillage
July 2017	London Bow Road	Spence & Horne	Leaks from an apartment above causing severe damage to property and belongings
March 2018	London	Arbitration meeting of experts	A leak from a wash basin into a large office block in London
December 2018	London	Arbitration meeting of experts	Alleged defects relating to plumbing and heating works within a large apartment block

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February 2019	London	Arbitration meeting of experts	Allegations of carbon Monoxide exposure
March 2019	London	Meeting of Experts, Defendants/ and Claimants	Alleged defects to plumbing and heating installation to a large new build apartment block
August 2020	Skype	Court hearing	Alleged Carbon Monoxide poisoning
December 2020	Skype	Court hearing/3 days	Alleged Carbon Monoxide poisoning
June 2021	Skype	Court over 2 days	Alleged Carbon Monoxide poisoning
July 2021	Bootle Magistrates Court	Court acting for Trading Standards	Criminal proceedings
November 2021	As Above	As Above	As Above
April 2022	Edinburgh County Court	Acting for my client regarding charges for plumbing works	Over charging of plumbing works
May 2022	London	Arbitration meeting of experts in London	Meeting regarding a Gas Explosion to a property.
June 2022	Skype	County Court hearing	1 <sup>ST</sup> Hearing regarding a plumbing & Htg installation to a farm house in Scotland
August 2022	Skype	County Court hearing	2 <sup>nd</sup> hearing as above

# New Company: Bralsford Plumbing & Heating Expert Witness Ltd

Date	Acting as	Client	Joint/ Single	Case circumstances
October 2018	Private	Solartherm/ Broomfield	Joint	Survey and report based upon a hybrid heating system
October 2018	Claimant	Trading Standards South	Single	Report upon numerous claims of over charging of plumbing works
October 2018	Private	CBK/DCI	Joint	Survey and report upon a wet room instyallation and various plumbing works
October 2018	Claimant	Kettlebell Kitchens	Single	Tests, survey and report upon water pressure to a large commercial restaurant in Manchester
November 2018	Private	KGB/ Lowestoft railway club	Joint	Report upon the servicing programme carried out to a large heating system
November 2018	Claimant	Sibary/Private	Single	Survey and report upon a newly installed central heating system to a private dwelling
November 2018	Claimant	Colmore Tang Construction Ltd	Single	Surveys and reports based upon gas boiler flues at a large five storey appartment block development in Birmingham city centre
November 2018	Defendant	BC Legal Solicitors	Single	Survey and report relating to alleged spillage of carbon Monoxide spillage from a gas fire installation in a private dwelling
November 2018	Claimant	Canal View Care home	Single	Survey and report upon the heating and plumbing installation to a large residential care home
November 2018	Claimant	DWF Law	Single	Survey and report relating to a heating upgrade to a very large listed private dwelling in Chiddingford
December 2018	Defendant	DAC Beachcroft	Single	Report upon leakage and severe damage caused to a large multi occupied appartment block in central London
December 2018	Defendant	FSW Law	Joint	Read case documents and attend joint expert medeation meetings in London/ongoing
December 2018	Claimants	Clyde and Co Edinburgh	Single	Report upon water leakages into a appartment in a multi occupied property in Edinburgh
December 2018	Private	24 hr Services Ltd	Joint	Survey with cctv and report based upon drainage works Portsmouth

January 2019	Claimant	G H Property management	Joint	Survey and report based upon a plumbing & Htg installation, London
January 2019	Claimant	Trading Standards (North)	Single	Survey and report based upon a htg installation, Catterick, N, Yorks
January 2019	Claimant	Nabbaro, Martin Grange	Single	Survey and report based upon a large comercial plumbing $\&$ htg system in a old peoples complex
January 2019	Claimant	A Quick	Single	Ongoing case relating to a large property's plumbing and htg installation, London
February 2019	Claimant	Lyons Davidson	Single	Survey and report based upon the installation of a unvented cylinder, Slough
February 2019	Defendant	Envista Forensics	Single	Further work on a case relating to the explosion of a AGA cooker
February 2019	Private	24 Hr services	Joint	Report based upon charges made for drainage work
March 2019	Claimant	Sedgewick,	Single	Survey and report based upon flood damage to a property's plumbing and htg system within a old water mill, Taunton
March 2019	Defendant	BTO Law, Scotland	Single	A survey and report based upon allegations of carbon monoxide exposure from a Bio Mass boiler at a large hotel near Inverness, Scotland
March 2019	Private	PH Plumbing v Austen	Joint	Survey and report based upon charges made for plumbing works
March 2019	Private	Poneta v Palmer	Joint	Survey and report based upon a bathroom installation, lincoln
April 2019	Private	Harvey	Single	Survey and report upon a large commercial plumbing $\&$ Htg system in a reservoir conversion
April 2019	Claimant	Trading Standards Lancs	Single	Survey and reports relating to poor workmanship upon drainage
April 2019	Private	B Beaproko	Single	Survey and report based upon poor plumbing installation/ London
May 2019	Private	Mr Kirchner	Single	Survey and report based upon a newly installed heating system to a large property in London
May 2019	Claimant	Irwin Mitchel	Single	Survey and report based upon a heating installation to a property in Nottingham
June 2019	Claimant	Stuart Ward Solicitors	Single	Investigations into over allged chargeing of water due to a underground leak
June 2019	Claimant	Minster Law	Single	Survey and report based upon a bathroom installation in Southport
June 2019	Claimant	Minster law	Single	Survey and report based upon a underfloor heating installation in St Helens
July 2019	Claimant	Stephenson's Solicitors	Single	Survey and report based upon a plumbing installation to a large property in Conwy, Wales

July 2019	Claimant	Jackson Boyd Solicitors	Single	Survey and report upon a newly installaed plumbing and heating syatem to a mansion house in Berwick upon Tweed, Scotland
August 2919	Private	SBR Solicitors	Joint	Survey and report based upon a bathroom installation to a property in Leeds.
August 2019	Private	Anonymous	Single	Survey and report based upon a newly installed plumbing and heating installation in Hunstanton
August 2019	Defendant	Corker property	Joint	Survey and report based upon alleged leakage from a multi occupied property in London.
September 2019	Claimant	Jackson Boyd Solicitors	Single	Survey and report based upon the failure of a commercial boiler at Panmure arms Hotel brechin Scotland
September 2019	Claimant	BWB Solicitors	Single	Survey and report based upon a underfloor heating system in Sudbury
September 2019	Claimant	Levi Solicitors	Single	Survey and report based upon the failure of a commerscial boiler at a large office block in Wakefield
September 2019	Private	Theo / property management	Single	Survey and report based upon a basement bathroom installation in Leeds.
October 2019	Private	Middleton	Single	Survey and report based upon a heating installtion to a property in Doncaster
October 2019	Private	Went	Single	Survey and report based upon a heating installation to a property in Harrogate
October 2919	Claimant	Dougan	Single	Report based upon oil spillage from a boiler Cornwall
November 2019	Claimant	DWF Solicitors	Single	Survey and report based upon a Air Source heat pump installation at Sudbury.
November 2019	Defendant	Keoghs Solicitors	Joint	Survey and report of alleged damage to a central heating boiler due to vibration from adjoining building works.
November 2019	Claimant	Mills & Reeve	Single	Report based upon the failure of a water fitting to a domestic property
December 2019	Claimant	Corker Solicitors	Joint	Investigation and report based upon water leakage within a large multi occupied property in London
December 2019	Claimant	Theo Smyrnaios	Single	Survey and report based upon a bathroom installation in Leeds.
December 2019	Claimant	R.M Construction	Joint	Investigation and report upon heating issues at a large manor house
January 2020	Claimant	Private client/ Beardswood	Single	Survey and report based upon a oil tank installation Lincolnshire
January 2020`	Claimants	2 x private claimants / new build	Joint	Survey and report upon 2 x plumbing & Htg installtions to large new build properties in N/Yorkshire

February 2020 February 2020	Defendants Defendant	Barcon Kirby Solicitors	Single	Survey and report upon gas usage/Leakage at a large property in Swanage.
	Defendant			
	Defendant	PHD Drainage	Single	Report upon drainage issues/ Desk top report
March 2020	Claimant	Mills & Reeve.	Single	Report based upon a leak from a copper fitting
April 2020`	Claimant	Killin/ private	Single	Desk top report based upon water hammer noise
May 2020	Claimant	Salt	Single	Survey and report based upon plumbing $\&$ Htg issues to a new build barn conversion
May 2020	Claimant	BrowneJacobson	Single	Report based upon the effect of under floor heating and condensation which had allegedly caused dry rot to a wooden floor
May/June 2020	N/A	Trading Standards York	Single	Survey and report upon the installations of numerous Bio Mass boilers around Yorks & Lincs
June 2020	Joint	Hill v Linden Homes	Joint	Survey and report upon domestic plumbing and heating installations to a property in Hull district
July 2020	Defendant	Boys & Maughen Solicitors	Single	Survey and carry out calculations of water usage at a large Care home in Chatham, Kent. The care home was receiving huge bills for water usage by Southern Water.
July 2020	Claimant	Alexander/ Private	Single	Survey and report upon a domestic plumbing & Heating system installation and costs relating to the installation in Stamford, Lincs
July 2020	Claimant	Dr Jechil	Single	Short desk top report relatibg to a shut off valve installed at a property in London
August 2020	Joint	MDIS	Single	Visit the property, carry out calculations and investigate whether a domestic central heating boiler was large enough to meet the denmand of a large detached property in Milton Keynes
August 2020	Defendant	Foot Anstay solicitors	Single	Investigate and report upon a burst pipe which occurred during the severe storm (the beast from the east)
August 2020	Defendant	Mills & Reeve	Single	Skype hearing relating to a leak
September 2020	Claimant	Medlock/Private	Single	Survey and report upon a Air Source heat pump installation at a large detached property in Upper Dicker, East Sussex
September 2020	Claimant	Fletcher Day Solicotors	Single	Survey and report upon poor water pressure at a large apartment block in London.
September 2020	Joint	Amanda Cuncliffe Solicitors/ Accent housing	Joint	Survey and report upon a heating installation to a domestic property in Redcar

October 2020	Joint	PHD/Drainage	Joint	Report upon charges made for drain work to a domestic property
October 2020	Single	Trading Standards/South	Single	Survey and report upon charges made for plumbing w in Brigwater
November 2020	Single	DWF Law	Single	Desk top report based upon the failure of a compression water fitting
November 2020	Single	Trading Standards /York	Single	Survey and report upon a bio mass boiler installed within a garage workshop at a property in Lincolnshire
December 2020	Claimant	Gray/ private	Single	Survey and report upon a heating installation to a penthouse apartment in Scarborough
December 2020	Claimant	McGroarty/private	Single	Survey and report upon a plumbing and heating installation and costs related to the work to a listed building I Solihull.
December 2020	Defendant	Weightmans/British Gas	Single	Desk top report based upon a gas bpoiler installation
December 2020`	Defendant	BC Legal	Single	Court appearance via Skype regading alleged Carbon Monoxide poisening
January 2021	Defendant	PHD	Joint	Inspect drainage works via cctv footage & compile a report
January 2021	Defendant	Wallblock Ltd	Single	Compile a report based upon alleged poor plumbing to a new build housing estate
February 2021	Claimant	Plexus Law	Single	Desk top report based upon water leaks
February 2021	Claimant	Brown/private	Single	Retford, Plumbing & htg installation
February 2021	Joint	DAC/Kennedy	Joint	Desk top report based upon a water leak
March 2021	Claimant	Digby Brown	Single	Claim for injuries by electrucution to a plumber whilst on site
March 2021	Joint	PHD	Joint	Fishlake/ Inspect drainage work via cctv & compile a report
March 2021	Claimant	DWF	Single	Leicester/ survey & report based upon leaks to cast radiators
April 2021	Claimant	Mullighan/Private	Single	Doncaster, Survey & report upon poor plumbing & heating installation
April 2021	Claimant	Abraham Barron	Single	Barnsley, Survey and report based upon a air Source heat pump installation
April 2021	Claimant	Harding/Private	Single	Sutterton Lincs/Survey and report based upon plumbing, heating & damages
May 2021	Claimant	Rhodes Wilkins	Single	Nottingham/Survey and report based upon a bathroom & plumbing istallation
May 2021	Claimant	DWF	Single	Desk top report based upon a leak to a towel rail

May 2021	Defendant	Corker	Joint	London/ Survey and report based upon water leakages from a $1^{\mbox{\tiny st}}$ floor flat to a ground floor flat
June 2021	Claimant	Edmund Locock	Single	Survey and report upon gas fired boilers installed into Glamping Pods to a leasure park in N/ Yorkshire
June 2021	Claimant	Millighan/ Private	Single	Survey and report based upon floor damage caused by Underfloor Heating in Chester
June 2021	Claimant	Shelly/ Private	Single	Survey and report based upon leaks to a underfloor haeting system to a Stately home in N Yorks
July 2021	Defendant	Jade Developments	Single	Desk top report based upon a leak from a plastic push fit fitting
July 2021	Claimant	Sefton Trading Standards	Single	Court appearance in Bootle Liverpool
July 2021	Joint	Hudson v Bamford	Joint	Desk top report based upon a central heating system installed to a property
August 2021	Joint	PHD	Joint	Survey & report based upon drainage work in Portsmouth
August 2021	Defendant	DAC Beachcroft	Single	Gas explosion to a mid terrace property in London/Ongoing
September 2021	Joint	Baker McKenzie/Keoghs	Joint	Survey & report based upon a scalding incident
September 2021	Claimant	Sweeney/private	Single	Survey & report based upon a heating system in Burnham
September 2021	joint	Custom Heat/Bennet	Joint	Ongoing dispute in relation to a heating installation and related costs
October 2021	Defendant	Siege Properties	Single	Ongoing dispute regarding a large housing development
October 2021	Claimant	Nexa	Single	Survey & report based upon numerous leaks to a large property in Harrogate
October 2021`	Claimant	Morton Fraser	Single	Survey and report based upon several boiler installations to 9 properties in Edinburgh Scotland
November 2021	Defendant	Chandler	Single	Survey and report based upon leaks allegedly from the Defendants property into a flat beneath
November 2021	Claimant	DLG	Single	Survey & report based upon water pressure issues, North Yorkshire
November 2021	Claimant	Gateway	Single	Survey/tests based upon a poor water service in Barnsley
December 2021	Claimant	Owen/Private	Single	Survey & report based upon a domestic heating installation in Lincoln
December 2021	Joint	Bridge McFarland/ Driskcoll Kingston	Joint	Survey/tests based upon a Ground Source heat pump installation in Grimsby.
January 2022	Claimant	DAS Law	Single	Survey and tests carried out to a Air Source Heat pump/Heating system. Lowestoft

January 2022	Claimant	MDIS	Single	Investigate and report based upon a dometic heating installation Burnham on Crouch
January 2022	Claimant	Hockfield Law	Joint	Carry out tests of reported low water pressure, provide a report and reccomendations to rectify. London
February 2022	Joint	Smith v Hunter	Joint	Carry out a survey and provide a report for the Courts regarding a bathroom installation at a property in Birmingham
February 2022`	Joint	Perez v Ideal boilers	Joint	Investigate a boiler installation at a property in London and provide a report for the Courts
February 2022	Claimant	Craster/Private	Single	Survey and report based upon domestic plumbing work in Leeds
March 2022	Claimant	Gale/Private	Single	Investigate low water pressure and provide a report Paignton
March 2022	Claimant	Jackson Boyd	Single	Investigate a alleged overcharging of plumbing and heating works installed within a farm house and compile a report. Isle Of Bute, Scotland
March 2022	Defendant	No1 PHD	Joint	Survey and report based upon a drainage installation inc CCTV footage
April 2022	Joint	Lamb v Jones Homes	Joint	Survey and report based upon water damage to kitchen units allegedly caused by ventilation malfunction.
April 2022	Defendant	Nicholls Law	Single	Desk top report based upon a water leak from a compression fitting
April 2022	Claimant	MDIS	Single	Survey and report regarding a domestic heating installation In Northampton
April 2022	Defendant	DAC Beachcroft	Single	Further work based upon a Gas Explosion to a property in London
May 2022	Claimant	MBNA	Single	Survey and report based upon the cost of removing a electric infra red system and replacing with a gas fired heating system. Telford
May 2022	Claimant	Harper Macloed	Single	Survey and report based upon damage to a property from a water leak. Edinburgh, Scotland
May 2022	Claimant	Hopkins Law	Single	Survey and report based upon a water leak from a flat above a shop in Gorlston on Sea.
June 2022	Claimant	Trading Standards	Single	Ongoing case regarding a Thermal Dynamic box installation
June 2022	Joint	Heedari v Sher	Joint	Survey and report based upon several bathroom installatuions at a private property in Mickleover, Derby
June 2022	Defendant	Corker Law	Joint	Investigate a water ingress to a property in a high rise property in central London

July 2022	Claimant	Crockford /Private	Single	Survey and report based upon a Air Source Heat Pump installation in Matlock Derbyshire
July 2022	Claimant	Kelly, Luft,Stanley& Ashton solicitors Isle of Man	Single	Survey and report based upon a fire which occurred to a house caused by a oil fired boiler. Isle of Man
July 2022	Defendant	Jones White	Single	Ongoing report
August 2022	Claimant	Hallsall solicitors	Single	Survey and report based upon a leakage of water which caused substancial damage due to a burst water pipe. Colwyn Bay, Wales
August 2022	Claimant	Alexander/Private	Single	Survey and report based upon poor plumbing works carried out to a residential property in Woking
August 2022	Claimant	DWF Law	Single	Desk top report based upon a water leak to a residential property
September 2022	Joint	Cutlan Smith v Freeman	Joint	Survey and report based upon a heating installation to a large property in Matching Green.
September 2022	Claimant	DWF Law	Single	Desk top report discussing leakages from a oil storage tank
September 2022	Defendant	TWM Solicitors	Single	Investigations and report based upon a Air Source Heat pump heating instyallation to a large property.
October 2022	Defendant	Pononne/Private	Single	Investigate a nd report based upon poor water pressure London
October 2022	Claimant	Williams/Private	Single	Survey and report based upon a plumbing and Heating installation to a large property in Malvern, Worcester
October 2022	Claimant	Pavlos Papanicolaou	Single	Report based upon a gas leak
November 2022	Claimant	Hart/Private	Single	Survey & Report based upon a Air Source Heat pump installation
November 2022	Claimant	Sutton Social Club	Single	Survey and report based upon Heating & Ventilation maintenance charges to a licensed premmises
December 2022	Joint	No1 PHD	Single	Survey and report based upon a drainage installation/inc taking CCTV footage
December 2022	Single	Keoghs solicitors	Single	Commercial Survey and report based upon a large Bio Mass heating installation to a country side amenities centre in Beaulieu, Southhampton

## Joint Cases (Mechanical and Electrical with Dr R E. Brown)

	Acs / Medes	Lyons Davidson	Claim for overcharging and excessive property damage incurred during heating system installation and electrical rewire
March 2013	Holland v Whitegates	Switalskis Solicitors	Investigation of possible CO poisoning
April 2014	Sharron Taylor		Attributes of under floor heating installation.
2015	LWG	London	Investigation into the causation of a fire within a Manor House
2016	LWG	London	Investigation into a fire possibly caused by a Flue pipe from a gas fire
March 2016	Barden Energy MIdlands	Barden Energy	Investigate the circumstances of a plant room fire
May 2016	Corker	London	Investigate/report upon a boiler installation within a tower block basement plant room
Sept2016	Client	DWF Nottingham	Survey and report on a large bio mass boiler installation to a manor house
Sept 2016	Client	DWF Nottingham	Survey and report on a large bio mass boiler installation to a manor house
June 2017		Verster L	Carry out a cctv survey and report upon a drainage system from a large appartment block