



Statement of Competency

for the employment of The Wright Consultancy

Evidence of Professional Experience in Conducting Analysis

Company Profile

The Wright Consultancy (WCT) is an independent buildings physics consultancy that provides expert analysis for the design, construction and refurbishment of both commercial and residential buildings.

The Directors and analysts have a range of scientific and engineering degrees, and qualifications that provide them with a breadth of experience to analyse the criteria at hand.

Expertise

The WCT team has been involved in a significant amount of façade refurbishment analysis work post-Grenfell. This has been based around technical input to assess the external wall systems in order to meet a wide range of British Standards - ISO, BRe, BSI and CWCT regulations to meet heat-loss and condensation risk standards etc. WCT has also been used by some of the UK's largest construction companies for new build housing developments. Where required, to passivhaus and London Plan standards. Leading and award winning architects use WCT in order to ensure their designs meet the required building regulations, before construction starts. A number of manufacturers of building products come to WCT to assess their designs before they are used in the industry.

Quality Control and Oversight*

Matthew Wright MA Oxon. (Director)

Experience

Matthew founded The Wright Consultancy in 2015 after working as a building Physicist for C4Ci for over 6 years. He has produced bespoke Psi-values for volume house builders such as Taylor Wimpy, helped characterise innovative build systems like ICF, Smart Roof etc. He was also influential as a member of the Zero Carbon Hub, where he calculated values for building junctions that helped develop British Construction Standards & Practices.

Qualifications

Masters in Physics from St Hughes, Oxford
20 + Years construction industry knowledge



Principle analysts

Izaak Bedford BSc Mech Eng

Experience:

Izaak has worked for The Wright Consultancy since 2022 and has proved himself very competent, managing projects such as:

Project	Company
Minerva House	Decomo Ltd
Wells House, London	Visionarch Ltd
The Ritz, London	Knight Asphalte Ltd

Izaak is one of our project managers and primarily works with 2D & 3D modelling and delivering reports.

Qualifications:

Degree in Mechanical Engineering and is currently completing the final module in his Honours Degree in General Engineering.

Peter Brook BSc Hons

Experience:

Peter has worked for The Wright Consultancy since 2021 and has keen understanding of Thermal Modelling. He has proven to be very competent in managing projects such as:

Project	Company
UK Government project	Pick Everard
Natural History Museum	Faithful & Gould
East Leake RetroFit	Archio

Peter primarily works with 2D & 3D thermal modelling and delivering reports.

Qualifications:

Since Peter gained his science degree he has used his insight to develop skills across a number of industry disciplines finding his place in the world of analysis.



David Taylor BA, BSc

Experience:

David has worked for The Wright Consultancy since 2017 and has gained a deep knowledge of construction analysis. He has been competent, managing projects such as:

Project	Company
Sumner Street	Colorminum
Three Circles Square	GMI Construction Ltd
Cranbrook House	MWP Ltd

David is one of our projects team and primarily works with 1D & 2D Analysis and delivering reports to the customer.

Qualifications:

Degrees in both History and Computing have given David a passion to learn and his experience since joining the team has become exemplary.

Business Management

* Trefor Jones (*Director*)

Experience:

Trefor has worked for The Wright Consultancy since 2015 and, while highly experienced in thermal analysis and knowledge of the construction industry, he is now the principle projects manager with oversight of the Analyst Team. When required, Trefor is fully competent in all levels of Analysis and frequently undertakes our Quality Assurance processes.

Qualifications:

Trefor's tertiary education includes electrical & mechanical engineering, mathematics and physics. He has subsequently gained industry knowledge in project management and business administration.



Steve Jenkins

Experience:

Steve has worked with The Wright Consultancy since 2023 and is competent in managing customer relationships, marketing and procedural policies. His 35+ years in IT management, non-profit leadership and trustee of multiple charities has given him a breadth of insight into management processes.

Qualifications:

His degree back in 1990 gave him the tools for learning and he has subsequently gained various industry specific qualifications across IT systems & corporate governance.

Standards

All our business actions, analysis and practices are designed to meet the exacting standards of ISO, BSI, BRE and CWCT. We can provide details of the precise standards according to the specifications of any project you may require us to consult on.



www.thewrightconsultancy.com