

Name: John M (Johnny) Fleming TIMMM

Qualifications and Responsibilities

City & Guilds of London Institute Certificate in Joinery

Institute of Wood Science (now Institute of Materials, Minerals and Mining; Wood Technology Group)
– Technician

BS5534:2014 + A2:2018 Certificate in Grading Roofing Battens for Commercial Use

BS2482:2009 Certificate in Visual Grading Scaffold Boards

CAREER SUMMARY

I have spent all of the past few decades working with timber and wood-based products; and I have recently gained the Qualification of the “Certificate in Wood Science and Timber Technology”. This has now added a number of all-important technical dimensions to my long experience in solving problems with wood.

I have recently been elected at Technician level to the Institute of Materials, Minerals and Mining (IOM3), thus gaining TIMMM status, which means that my studies are recognised by a professional body, of which I am now a member.

Being part of the team at Woodexperts, I am working as an Associate Consultant, where my depth of knowledge and many years’ experience of timber in construction has enabled me to have a good understanding of many of the problems which have arisen, when I undertake site visits and inspections. This can be through poor specification, incorrect design or bad workmanship: and with my practical investigations now being backed up with a good technical knowledge of the behaviour of wood as a material, I can bring my particular expertise to address these issues.

EXPERIENCE

As the Director of my own company, during the nineties and noughties, I have worked a great deal with joinery manufacturing, timber frame construction, timber roofs (both traditional and engineered) and glulam: and my practical experience has involved working in the UK, USA and Canada on numerous construction projects.

These have been using timber and many other wood-based materials such as plywood, OSB, chipboard and MDF. I have particular expertise in the use of joinery hardwoods, such as oak and sapele, and have worked on many bespoke projects such as luxury kitchens and decorative doors. I also have experience in boatbuilding and am the holder of the Royal Yachting Association Certificate, fully-qualified for coastal waters, therefore can also specialise in the uses of timber for marine applications.

The correct and beneficial performance of all types of timber and wood-based materials is at the core of my approach to problem-solving, together with suggesting solutions to clients that involves the in-depth use of Wood Science to correct mistakes or incidences of misuse. Therefore, my position with TFT Woodexperts Limited requires me to be able to carry out site investigations and write technical reports, with a focus on joinery and components, timber frame construction, and glued-laminated beams. I am also a specialist in the various grades and qualities of constructional timber, and get involved in Quality Audits and product evaluation and testing, both in this country and in Europe, for timber being used currently in UK building projects.