

# curriculum vitae

## Stuart Allen BSc CEng FStructE MICE Chartered Structural & Civil Engineer



Stuart Allen has over 35 years experience in Structural and Civil Engineering.

His broad knowledge of building structures spans from multi storey buildings to oil rigs and includes designs for blast proof reinforced concrete structures and negative pressure containment buildings. Many projects he has designed and managed include multi level underground basements. He has many years experience of design and repair of domestic properties often working for the insurance industry. He is fully conversant with all building material design including reinforced concrete, steel, timber and masonry.

He has acted as expert witness on many cases and continues to advise on building defects for a wide variety of structures. He has appeared in the High Court, in particular the TCC, and County Courts and acts as a single joint expert or for either the Claimant or Defendant. He was the expert appointed by the Claimant in a case under the Defective Premises Act 1972, *Bole v Huntsbuild* [2009] EWCA Civ 1146.

Stuart was educated at King Charles I Grammar School, Worcestershire from 1969 to 1976. He was employed by George Wimpey Construction Limited from 1976 to 1980 during a four year degree course including industrial training working on the construction of multi-storey flats in Hull, housing developments in Cardiff and Plymouth as well as educational facilities in Plymouth. He obtained a First Class Honours degree in Civil Engineering in 1980. On completion of the degree he transferred to the research division of George Wimpey PLC and worked at Wimpey Laboratories from 1980 to 1981 specialising in structural defects. He was involved in research including blast resistant structures for the MOD, timber framed houses, traditional housing and north sea oil rig structural failures.

From 1981 to 1985 Stuart worked at George Wimpey Civil and Structure Design department involved in the design of timber frame housing, traditional housing, multi-million pound residential and multi-million pound hospital complexes in Oman.

In 1983 he became a member of the Institute of Civil Engineers and became a Chartered Engineer. In 1985, he was elected a member of the Institution of Structural Engineers and became a Fellow of the Institution of Structural Engineers in 1998.

In 1985 he joined Richard Jackson Partnership at their head office in Hadleigh as a Senior Engineer and was promoted to an Associate in 1986. In 1988, he became a Partner and founded the Cambridge office. From January 2000 he was Managing Director of Richard Jackson Ltd and undertook the role of Chairman until 2014. He now works for the company as an Engineering Consultant.

Since joining Richard Jackson Partnership in 1985 he has been involved in both large and small projects. These include domestic scale projects often involving repair of damaged houses following subsidence, flood or fire damage. Larger projects include commercial offices, warehouses, schools, hospitals and research facilities.

As an expert witness he has advised on boundary disputes, building damage caused by negligent design or workmanship, waterproofing failures including basements, personal injury claims as a result of building failures (during storms and during construction works), demolition collapses and associated damage to surrounding buildings, alleged vibration damage to buildings, monitoring of buildings during adjacent construction, repairs of buildings damaged by vibration, Party Wall disputes, subsidence and heave damage to properties as well as Health and Safety related matters. He regularly provides assistance to Insurance companies in recovering damages from third parties.

## Expert Witness

CONSULTING CIVIL, STRUCTURAL AND GEOTECHNICAL ENGINEERS

**richardjackson**  
engineering consultants