



WILL WITT

B.ENG. C.ENG. M.I.C.E. M.I.STRUCT.E.

CONTACT

Mr James A. J. Witt
(known as Will Witt).

Salisbury, Wilts.

QUALIFICATIONS

B.Eng with Honours

Civil & Structural Engineering,
Sheffield University

C.Eng

Chartered Engineer

M.I.C.E

Member of Institution of Civil
Engineers

M.I.Struct.E

Member of Institution of
Structural Engineers

CURRENT POSITIONS

Director, Polysteel (UK) Ltd.

Insulated Concrete Formwork
Manufacture & ICF Building
Design Specialists

Director, Bluepools Ltd.

Swimming Pool Design
Specialists

Director, ICF Design Ltd.

Insulated Concrete Formwork
Design Specialist

PROFESSIONAL OVERVIEW

ICF Consultant & Designer - Head of Design Team providing the design of ICF structures, premium quality pool and pool halls for private and commercial clients. Has been responsible for the design of innumerable ICF projects including multi-storey blocks of flats, basements and commercial/industrial buildings and condition surveys of old ICF structures.

Research & Development of the Use of ICF - Since taking over the management of Polysteel, has carried out extensive research and investigation into all aspects of the design and construction of ICF. Particularly in the application of BS EN 1992-1-1:2023, the application of SAP10.2, the use of ICF as an element of building frames and the analysis of buildings that fall outside the prescriptive rules of Part A1/2 of the UK Building Regulations.

WORK EXPERIENCE

Director

ICF Designs Ltd

2025- Present

Director of ICF Designs that carries out the design of Insulated Concrete Formwork structures and commenced operations in August 2025.

Director

Polysteel (UK) Ltd

2022 – Present

Director of Polysteel (UK) Ltd that carries out the manufacture of ICF forms and the design of structures incorporating ICF including retaining walls, basements, swimming pools and large residential buildings.

Director

Bluepools Ltd.

2013 – Present

Director carrying out the design of luxury indoor and outdoor pools for private clients as well as inspection, survey and reports on existing pool installations for both private and commercial clients. Has developed a high level of specialist expertise in every aspect of pool hall and pool design and construction using ICF because of the many benefits that it provides for such projects.

Managing Director

Bluepools SARL

2002 – 2013

Managing Director of a swimming pool business carrying out the detailed design and installation of complex indoor and outdoor swimming pool projects. Bluepools SARL was based in South-West France and carried out hundreds of pool projects during this period. Many of these involved novel uses of ICF to provide very economic pool tank walls and pool hall walls. Several projects costing up to 200,000€ were carried out including a very large underpinning project on a 13m x 6m pool on a very steep hillside, a new 12m x 6m pool on very deep foundations on a high hillside as well as a pool in a disused quarry with very deep soft sub-soil strata.

SITE EXPERIENCE

United Kingdom, France, United States, Australia, Italy, Spain, Kazakhstan, Azerbaijan, Georgia, Albania, Montenegro, South Africa, Oman, Jordan, Abu Dhabi, Romania, Bulgaria, Greece, Dubai, Latvia, Yemen.

COMPUTER SKILLS

Highly computer literate in MS Word, Excel, PowerPoint, Dreamweaver, HTML, CSS, Fireworks and Sketchup.

Can develop and analyse sophisticated 3D models of Building Structures using Analytical software such as Tekla Tedds and Sketchup.

OTHER

Languages

Fluent in French.

Interests

Running & keeping fit.
Crypto-currency trading.

Permanent In-House Consultant

Kellog Brown & Root (KBR)

1995 – 2002

Full-time in-house consultant to Kellog Brown & Root (KBR) as a Project Manager, Engineering Manager, Senior Civil Engineer or Construction Manager on the following projects:

- LNG plant in the Barents Sea
- Concept design of a Marine Supply Base at Bautino Bay on the Caspian Sea
- Feasibility study into the onshore generation of power and transmission to offshore oil and gas fields in the Caspian Sea for BP
- Feasibility study for Agip into the full development of the Kashagan Field
- Caspian Sea Infrastructure Master Plan
- Middle East Government - Concept design and feasibility study of new container port in the Middle East
- Development of the Rotational Village and Master Plan at Tengiz, Kazakhstan for TCO
- Timor Sea Gas Fields onshore industrial estates - Northern Territories Government, Australia
- Study, Fetisovo to Zhanaozen Water Pipeline, Kazakhstan
- Studies, Various Caspian/Black Sea, Texaco
- Feasibility Study - Bautino Offshore Oil Marine Supply Base, Kazakhoil, Kazakhstan
- Senior Civil Engineer and Logistics/Construction Cost Expert, KBR Studies on the structure Options for drilling and process platforms, OKIOC, Caspian Sea
- Sohar Master Plan and New Port, Oman Government, Oman
- Study of Dry-Dock, South African Government
- Design of Burgas to Alexandroupoulos Pipeline, Albania
- Temporary Housing for refugees in Albania
- Design and Construction of Flood Mitigation Project Phase 3, London Underground Limited, UK

Career Prior to KBR

- 1994 – 1995: Office Manager, Peter Fraenkel Maritime Ltd, UK
- 1993 – 1994: Project Manager, BMT Port & Coastal Limited
- 1992 – 1993: Works Services Manager, Building Management Ltd
- 1991 – 1992: Consultant, British Gas
- 1985 – 1990: Managing Director, Pentacon Group
- 1978 – 1985: Partner, Robert West and Partners
- 1975 – 1978: Senior Civil Engineer