


CV of Mr James A J Witt (Will)

Address	Unit 10 Norton Enterprise Park, Whittle Road, Salisbury SP2 7YS
	<p align="center">B Eng with honours in Civil & Structural Engineering from Sheffield University</p> <p align="center">Chartered Engineer Member of Institution of Civil Engineers MICE (1974 - to date)</p> <p align="center">Member of Institution of Structural Engineers MIStructE 1976 – 2001</p>
Email Address	will@polysteel.co.uk
Tel	+44 1722 446594 Mob 07557 966459
Market Sector Experience	<p>Managing Director of Bluepools Ltd - UK based Pool Designer and Equipment Supplier carrying out the Design and Project Management of commercial swimming pools and various indoor pool projects for private clients using ICF forms for the pools, pool halls and basement walls.</p> <p>Managing Director of Bluepools SARL in France - Design and Build pool contractor responsible for the the design and installation of over 100 indoor and outdoor swimming pool projects using ICF forms.</p> <p>Senior Civil Engineer and Construction Manager - in the Oil and Gas Industry with particular experience in major oil-fields and oil and gas related large scale industrial master plans including ports, cryogenic berths and alum. smelters as well as various smaller projects.</p> <p>Partner, Managing Director Earlier in career was directly responsible for the Design and Construction of hundreds of projects in the building and civil engineering industry in the UK over a 25 year period.</p>
Computer Literacy and Investment Analysis	Highly computer literate in Tekla Structures, MS Word, Excel, PowerPoint, Dreamweaver, HTML, CSS, Fireworks and Sketchup. Develops sophisticated 3D models of Pool Installations using Sketchup and Commercial / Financial Investment models and Construction Cost Estimates using Excel
International Experience	United Kingdom, France, United States, Australia, Italy, Spain, Kazakhstan, Azerbaijan, Georgia, Albania, Montenegro, Oman, Jordan, Abu Dhabi, Romania, Bulgaria, Greece, Dubai, Latvia Yemen.

Experience Details

2013 – 2022 - Swimming pool consultant – <http://www.bluepools.co.uk/>

After 10 years experience in swimming pool construction in France and previous involvement in swimming pool projects during his long career, Will decided to set up a new swimming pool consultancy business that concentrated on the design and project management of outdoor pools and indoor swimming pools in the UK.

Bluepools Ltd acts as swimming pool consultant and pool equipment supplier carrying out the Concept and Detailed Design of indoor and outdoor pools for private clients as well as the inspection, survey and reports on existing pool installations for both private and commercial Clients in the UK.

Having used various types of ICF forms for pool construction in France, Will carried out detailed research into the ICF forms available in the UK and decided that the Polysteel forms were superior in all respects but particularly because of their steel tie systems. This has been born out in practice on many projects involving large pools, basements and below ground facilities.

Will has spent 10 years developing 3D design skills (sing Sketchup, so that all new projects are designed in 3D. This greatly increases the operational usability and build-ability of projects.

2002 - 2013 - Managing Director of Bluepools SARL in France

Carried out the detailed design and installation of over 100 indoor and outdoor swimming pool projects using ICF forms made in France. Bluepool SARL was based in South West France and carried out a great variety of different pool projects during this period.

Several projects costing up to 200,000€ were carried out including a very large underpinning project on a 13 x 6m pool on a very steep hillside, a new 12m x 6m pool on very deep foundations on a high hill-side as well as a pool in a disused quarry with very deep soft sub-soil strata.

2001 – 2002 – Self-Employed Designer

Carried out the design of outdoor swimming pools for private Clients in Darwin Australia whilst working there for KBR

1995 - 2002

Full-time in-house consultant to Kellog Brown and Root (KBR) Worked as a Project Manager, Engineering Manager, Senior Civil Engineer or Construction Manager on the projects described below.

LNG plant in the Barents Sea

Concept design of a Marine Supply Base at Bautino Bay on the Caspian Sea

Civil Engineering Advisor, KBR 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

Lead Designer and on-site Project Manager in the 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

Studies on the structure Options for drilling and process platforms, OKIOC, Caspian Sea

Engineering, Sohar Master Plan, Oman Government, Oman

Study, Privately Financed Dry-Dock, South African Government

Engineering - Burgas to Alexandropoulos Pipeline, Albania

Construction, Temporary Housing, Albania

Lead Design and Construction Manager on site for Flood Mitigation Project Phase 3, London Underground Limited, UK

1994 - 1995 Office Manager, Peter Fraenkel Maritime Ltd, UK

Will managed the office at Southampton after it was purchased from BMT by Peter Fraenkel & Partners.

He was responsible for the workload of the office which included: completing Shoreline Management Plans (SMP) for the stretch of coast between North Foreland and Beachy Head in Kent; the Severn Estuary SMP; and various other marine projects including several marina projects and feasibility studies at Portsmouth naval dockyard.

1993 - 1994 Project Manager, BMT Port & Coastal Limited

Will was Project Manager and Lead Marine Civil Engineer on various maritime civil engineering projects. These included: a feasibility studies of new dockside cranes and rails at Portsmouth dockyard; a shipbuild / repair facility in Dubai including a rail and bogie system for moving complete vessels on shore; Single Point Mooring facilities at Ash Shihr in the Yemen for Canadian Occidental Petroleum, Flood Mitigation Project for London Underground; Dongshui Port development in China; Dry Dock at Sattahip in Thailand, Humberside Roll-on Roll-off Terminal and offshore oil support bases in China and Peterhead in Scotland.

1991 - 1993 Works Services Manager, Building Management Ltd

Design and construction supervision of various civil and structural engineering works for the MOD (Army) throughout Devon, Cornwall and Avon. This required the rigorous management of a team of engineers to meet the extremely high standard of services required by the service officers responsible for the numerous large Army military establishments in these areas, including barracks and training areas.

As Works Services Manager, Will was responsible for the maintenance and construction of small works for the 5 main British Army Training establishments in Devon and Cornwall including 3 sports centres with indoor and outdoor swimming pools.

1985 - 1990 Founder and Managing Director, Pentacon Group

Will led multi-disciplinary teams in feasibility studies, design and construction management of commercial and industrial buildings and the design and construction supervision of port, highways and drainage works as consulting engineers.

He was responsible for works of value of approximately £60.0m for a variety of major clients. This included being "The Engineer" for the complete infrastructure of the Chafford Hundred new town in Essex. The project involved the feasibility studies and master planning of roads, drains, underground services, schools, commercial centres and sport and health facilities on 5000 hectares of land. Negotiations took place with three local authorities and a major water utility company over a period of 5 years. Will was also responsible

for a £3m storm water pumping station discharging through a 1200mm outfall into the Thames as well as various other marine facilities.

1978 - 1985 Founding Partner, Robert West and Partners

Will was responsible for feasibility study / studies / conceptual design for many major building and civil engineering projects as well as detailed design and construction supervision. These were spread throughout the UK but were concentrated on marine facilities on the River Thames and River Medway including berths at Rochester and Chatham, Ro-Ro berths at Sheerness and Deptford, Flood defence works along the Essex and Kent banks of the Thames and various projects for the PLA and other riparian owners.

1970 – 1978 Civil Engineer becoming Senior Engineer

Worked for Davey Powergas, Mathew Hall Engineering, CJB and other Oil and Gas Contractors on Refinery and Industrial Projects in the UK. He also worked for DV Buck and Partners on various port and harbour projects and was the resident engineer on site during the construction of Newhaven Swing Bridge in East Sussex