

# DAVID WILEMAN

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<b>POSITION</b>	<b>ASSOCIATE</b>
<b>DATE OF BIRTH</b>	1969
<b>EMAIL ADDRESS</b>	david.wileman@driver-group.com



## KEY FACTS

- ✓ 22 years' experience as a planner working on major energy, process and offshore projects
- ✓ Cross examined both as a witness of fact and as expert
- ✓ Wide experience in all aspects of the profession and within many areas of the international oil & gas and construction industries
- ✓ Proven construction track record in the effective planning of multi-discipline processes and multiple engineering / construction projects
- ✓ Detailed working knowledge of all major software packages used in the UK for programming of engineering construction projects and experience of all forms of retrospective delay analysis
- ✓ First-hand experience and responsibility for the production of programmes (and their management) on energy, process and offshore projects
- ✓ Experience in the preparation, with Counsel, of questions for the cross examination of opposing expert and factual witness. Including the preparation of factual witness statements
- ✓ Experience of liaising and working with international law firms

## SKILLS AND EXPERIENCE

David has experience of using a wide range of planning techniques as expert to establish and demonstrate delay including the use of all forms of retrospective delay analyses and related histogrammes, S-curves and other graphical outputs and reports, to assess the cause and effect of delaying events, entitlement to time and cost increases. He advises and assists engineering companies in programme preparation, monitoring, updating and revision, retrospective analysis of delays and preparation and presentation of delay claims.

David acts as expert witness in the field of planning and programming but also continues to be involved with live projects and undertakes project control reviews on all types of projects within the dispute resolution arena.

## KEY ENGINEERING PROJECTS

For a period of 12 years David worked in AMEC Process and Energy's Wallsend Yard and McNulty Offshores South Shield Yard on some of the largest and most complex FPSO and fixed platform oil and gas projects. Roles involved production of programmes and detailed networks for construction of major offshore structures and installation of equipment, pipework systems, electrical services, instrumentation, architectural, HVAC, insulation, fireproofing, painting, testing, pre-commissioning and commissioning. Activities also included co-ordination of offsite fabricators, on site subcontractors and vendors to ensure maintenance of project milestones and optimise safety, efficiency and cost effectiveness.

During this time his roles included the standardisation of systems and project control procedures including the planning, monitoring and control of major engineering projects. David was an integral member of the senior management team and prepared regular management reports that formed the basis of control of the projects to completion whilst providing data as the basis for future tenders. David's major project experience includes:

STRATEGIC PROJECT  
MANAGEMENT

PROJECT  
SERVICES

COMMERCIAL &  
CONTRACT SERVICES

EXPERT  
SERVICES

CORPORATE  
SERVICES

**FPSO Vessel Conversion Projects:**

- ⊕ The Talisman Project - Fabrication and installation of new facilities to the topsides of an FPSO;
- ⊕ The Conoco Banff FPSO. The fabrication and installation of turret and topsides into a new build hull;
- ⊕ Shell Anasuria FPSO – Installation of 3000 tonne topside facilities and 3000 tonne turret.

**Major Oil Facility Construction Projects:**

- ⊕ The Statoil Gullfaks C Project for the integration of new facilities into an existing platform;
- ⊕ BP ETAP – Construction of two sections (14,000 tonne combined weight) of an integrated deck;
- ⊕ Phillips Petroleum UK Ltd Judy / Joanne Project – Construction of 9000 tonne integrated deck;
- ⊕ Maclure / Gryphon Underwater Structures including mid water arch / subsea templates.

**RELEVANT EXPERT COMMISSIONS**

A selection of high profile appointments for which David has provided Expert Services are listed below:

- ⊕ Appointed as a planning and delay expert on a dispute involving the conversion of a bulk carrier into the World's largest Pipe Laying Vessel. Instructed to provide an independent assessment of issues in relation to the planning systems / data and the causes of critical delay;
- ⊕ Appointed as planning and delay expert on a dispute involving the construction of a Reverse Osmosis Desalination Facility. Instructed to provide an independent assessment of the causes of critical delay to the Project;
- ⊕ Appointed as planning and delay expert on a \$500 million Jack Up Drilling Rig dispute for a Far Eastern contractor against an oil rig operator. Instructed to provide an independent assessment of the causes of critical delay to the Project;
- ⊕ Appointed as delay expert on an onshore facility upgrade. Instructed to provide an independent assessment of causes of critical delay and productivity loss;
- ⊕ Appointed as a planning and delay expert on a Major University Campus dispute involving a major building contractor and University College. Instructed to provide an independent assessment of the entitlement to delay as a consequence of specific issues;
- ⊕ Appointed as delay expert on a dispute relating to mechanical and electrical services installation in a high rise office block. Instructed to review contemporaneous documentation to determine the most appropriate contemporaneous programmes to be used, re-create as-built activities from the site data and provide an independent assessment of the causes of critical delay to the Project;
- ⊕ Appointed as delay expert on a sales arena for a major contractor. Instructed to provide an independent assessment of the causes of critical delay to the Project;
- ⊕ Preparation and analysis of delay claims between a major utilities provider and construction company for a sludge treatment facility;
- ⊕ Appointed to provide delay analysis on a dispute involving a shipyard and cruise ship line owner. Instructed to provide an independent assessment of the causes of critical delay due to late design and material selection changes.