

Europass Curriculum Vitae (CV)



Personal Information

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Nationality British

Desired Employment / Occupational Field

I am a Technical Arbitrator with expertise in Drilling (published author of 2 Drilling books and 40 years of experience planning and drilling wells), Aeronautical & Mechanical Engineering (Chartered Engineer) and Aviation (I have a current pilot licence). I've completed the International Arbitration training pathway and been accepted as a Fellow of CIArb, have acted as a sole Arbitrator and issued awards. I can be available for party appointments as an Arbitrator for oil and gas, or engineering, or aviation disputes, or as an Expert Witness for oil and gas related disputes. I am still actively providing consulting services for drilling wells.

Work Experience

Legal work as Drilling Expert and Arbitrator

Expert Reports for drilling events, related to incident investigations and for law firms related to arbitrations. Tribunal appointed Expert Witness for a UNCITRAL arbitration. I'm an active (sole) Arbitrator under the ABTA ArbEx dispute resolution scheme and have issued awards.

General consulting work, October 2014 to present.

Exploration and Development Drilling Superintendent at Dubai Petroleum (ongoing). Drilling Superintendent, DW exploration well offshore Ivory Coast for Vitol. Facilitated DWOP, TWOP, HAZOP workshops for various Operators. Completed a Technical Expert Report for a major oil company. This was an investigation into a series of problems experienced by the rig and the Operator needed an independent expert opinion as to the root causes of the problems.

Total E&P in Côte d'Ivoire, Gabon and South Africa

Drilling Superintendent (August 2012 to October 2014)

Responsible for planning and executing UDW exploration wells with the Ocean Rig dual derrick drillship "Olympia" in up to 2300m water depth in Ivory Coast and Gabon. Then responsible for planning and executing DW exploration wells with the Ocean Rig semi Eirik Raude. The well in South Africa is especially challenging with very high currents, waves, wind.

Tullow Ghana Limited

Drilling Superintendent (November 2011 to August 2012)

Responsible for operations on the Ocean Rig drillship "Olympia" in up to 2000m water depth. Drilling, DST and completion work offshore Ghana.

Tullow Oil, Dublin & French Guyana

Drilling Superintendent (October 2010 to November 2011)

Responsible for an exploration well in 2048m water offshore French Guyana. Created the well design, supervised writing the drilling programme and was responsible for the project management from the Tullow Dublin office then worked in the Cayenne office from February 2011 as the Drilling Superintendent. Designed and built a project website; the drilling programme was Web based, together with all other necessary information for a widely dispersed team.

Work Experience

Cairn Energy, Edinburgh and Greenland

Drilling Supervisor (April 2010 to September 2010)

Stena Don DP semi working offshore Greenland as Drilling Supervisor.

DONG E&P A/S, Denmark

Well Engineering & Drilling Supervisor (January 2010 to April 2010)

Participated in late stage planning and DWOP. Constructed a web based set of wellsite instructions. Assigned to the rig as Drilling Supervisor; the LOC 400 casing drilling rig from North Dutch Drilling Company.

Commissioning company name not to be disclosed

Drilling Expert (October 2009 to October 2009)

Due Diligence examination and report on a new type of drilling rig; the Rotating Coiled Tubing rig from Reel Revolution, Ltd. Odessa, Austin, Houston, Texas, USA.

Vitol Ghana Ltd

Drilling Consultant (March to July 2009), Exploration well, Blackford Dolphin semi.

Rodeo Resources Limited, Cameroon

Drilling Manager (October 2008 to December 2008)

Planning for a two well exploration campaign onshore Cameroon. Project stopped as funds ran out.

Hess Libya, Aberdeen & Tripoli

Drilling Consultant (July 2008 to September 2008)

Well planning and execution for an exploration well in the Gulf of Sirte using the Songa Saturn drillship. Filled in as Drilling Manager while covering Engineering and sometimes Logistics. Tripoli, Libya

Drillers.com Inc

Drilling Trainer (October 2007 to June 2008)

Various training assignments plus working on the Drillers.com Online Drilling Manual.

East Coast Energy, Tanzania

5th Floor, Barclays House, Dar es Salaam, Tanzania

Drilling Manager (November 2005 to August 2007)

The Songo Songo 9 well contained 4 wireline fish and was producing gas with a mesh screen installed. The fish were breaking up and starting to reduce production. The original well was drilled with a swamp barge sitting on the reef; as no similar rig was available, I designed a submersible barge and platform with a large crane installed to successfully work over this well. Designed and drilled a new production well on Songo Songo island.

Devon Energy Egypt

Drilling Consultant (August 2004 to October 2005)

Carried out a variety of roles and tasks as needed in the Cairo office. Drilling Engineer/Superintendent/Relief Drilling Manager. Exploration and Production drilling in the Gulf of Suez.

Cuu Long, Ho Chi Minh City, Vietnam

Drilling Casing Design specialist (April 2004 to May 2004)

A special consulting assignment to design the casing (4 options created) for a high temperature, H₂S well. Also gave casing design training to the local Engineers.

Tullow Oil (Bangladesh and Gabon)

Regional Drilling Manager (December 2003 to April 2004)

Planned and drilled an exploration well offshore Gabon as Drilling Manager with a tiny team. Took 42 days from arriving to design the well, write the programme, beg/borrow/buy equipment, accept the rig and spud. Not ideal but shows what can be done. Went on to Bangladesh to fill in there for the Drilling Manager who

needed urgent personal leave. Port Gentil and Dhaka, Gabon and Bangladesh

Work Experience

TOTAL (Nigeria)

Drilling Supervisor (August 2003 to October 2003)

Drilling Supervisor on the semi "Scarabeo 4". Port Harcourt, Nigeria

PCNEPL (Petronas) (Niger)

Drilling Superintendent (September 2002 to March 2003)

Drilling Superintendent preparing for remote operations in the Niger Sahara Desert. Petronas Towers, Kuala Lumpur and Niamey, Niger.

PEMI (Turkey)

Operations Manager (February 2002 to July 2002)

Worked as Operations Manager responsible for the production base near Diyarbakir, Turkey and for planning to increase production from the existing wells in Selmo field, Eastern Turkey. Istanbul, Turkey

Devon Energy (Egypt)

Drilling Consultant (February 2001 to February 2002)

Drilling Supervisor initially on the Santa Fe 135 in the Gulf of Suez, Egypt. On completing this well, worked as Drilling Superintendent for planning and drilling another Gulf of Suez well. Maadi, Egypt

Houston Drilling Management (Israel)

Drilling Supervisor (December 2000 to February 2001)

Drilling Supervisor on the semi "Atwood Eagle" drilling an exploration well in the Mediterranean Sea for Samedan Israel. Houston, Texas, USA

Schlumberger IPM and NEXt

Drilling Trainer (July 1997 to July 2000)

Created and delivered classroom and online training and mentoring for Schlumberger IPM Drilling trainees and other Schlumberger disciplines. Courses include 4 week "Wellsite Operations" 1 week "Drilling Engineering for non Drilling Engineers" 1 week "HPHT Well Planning"

British Gas (Egypt)

Drilling Manager (August 1995 to June 1997)

Responsible for day to day drilling operations in Egypt (Mediterranean, Gulf of Suez, Red Sea). Planned the first North Sinai Exploration well \$1.8m below budget with the drillship Robert F Bauer. Maadi, Egypt

Bapetco (Shell Egypt)

Drilling Consultant (March 1993 to August 1995)

Worked in the office carrying out Drilling Engineering and Management tasks (including Duty Manager on weekends). Worked on land rigs in the Western Desert as Drilling Supervisor and also Field Superintendent, responsible for 3 land rigs. Heliopolis, Egypt

Various

Drilling Consultant (April 1989 to February 1993)

Consulted for a variety of oilfield operating companies as Drilling Supervisor offshore or Drilling Engineer onshore including Conoco UK, Phillips Petroleum, Agip UK, Texaco, BP (stuck pipe task force), BP (Papua New Guinea).

British Gas plc (London and Easington, Yorkshire, UK)

Drilling Superintendent (September 1985 to March 1989)

Responsible for planning and drilling wells on the Rough field, Southern North Sea. Bryanston Street, London, UK

Shell Internationale Petroleum Maatschappij (Holland and Brunei)

Driller (September 1979 to September 1985) Started as a Trainee Driller in Holland. Posted to Brunei as Assistant Driller. Promoted to Driller. Worked on

	land rigs and tender supported platform rigs.
Work experience	<p>British Aerospace plc (Brough, Yorkshire, UK) General Aeronautical Engineer (September 1974 to September 1979) Worked on full scale airframe fatigue testing and other mechanical testing & investigations after serving a 4 year apprenticeship. Brough, UK</p> <p>R A Graydon (Plastics Engineers) Limited Apprentice Draughtsman (August 1973 to September 1974) Apprentice Draughtsman working on GRP structures such as boat hulls, chimneys, scrubbers, claddings etc. Beverley, UK</p>
Education and Training	<p>HNC Mechanical Engineering Hull College of Higher Education (September 1976 to June 1978) Queens Gardens, Hull, UK</p> <p>ONC Mechanical Engineering A two year Day Release course during my engineering apprenticeship at British Aerospace. Hull College of Higher Education (September 1974 to June 1976) Queens Gardens, Hull, UK</p> <p>Shell Round 1 and Shell Round 2 certificates. Current IWCF Well Control (subsea supervisor level).</p> <p>Attended the Bond Solon "Courtroom Skills" course for Expert Witnesses. Completed the CIArb training pathway for International Arbitration.</p>
Languages	
Main Language	English
Additional Languages	Dutch (deteriorated from reasonable to halting), French (not yet fluent)
Skills	
Social Skills	I enjoy organising events. I organised several Burns Night balls.
Organisational Skills	A large part of my professional work involves organising complex and high cost Drilling projects, typically \$1m/day spread costs.
Technical Skills	Member of the IWCF Drilling Taskforce. Created and delivered courses; * 2 week "Drilling Engineering for non Drilling Engineers" for NExT * 4 day "Advanced Well Control" for Shell Expro * 1 week "Casing Design" offered as a public course. Created an online course for SPE, "Wellbore Stability". Tutor at Robert Gordon University, Aberdeen; subject matter expert for web based course "Drilling Cost Reduction" see https://tinyurl.com/yccep6c5
Computer Skills	Computer and Web literate.
Artistic Skills	Some undeveloped drawing ability (retirement project!). Learning to play the sax.
Other Skills	Private pilot, current night & aerobatic ratings. Lapsed multi IR (plan to renew).
Additional Information	Fellow of the Chartered Institute of Arbitrators. Member of the Institute of Materials, Minerals and Mining. Articles written for Petroleum Africa magazine including "While Drilling Technologies", "Old Hands New Technology" and "Drilling Software". Member of the London Arbitration Club (Oil & Gas branch), 2019 Secretary. Member of LCIA.

Annexes | Author of two Drilling books published by Pennwell. "Drilling Technology in Nontechnical Language" and "Practical Well Planning and Drilling Manual".