

CURRICULUM VITAE

Christopher V S Doyle

WORK EXPERIENCE and EDUCATION

Nov. 1998 - to date **Private practice, Engineering and Management Consultancy**

- a. acting General Secretary to Irish Lift and Escalator Association July 2014 – December 2020.
- b. Managed construction project on own account 2012 - 2014.
- c. Acted as arbitrator on thirteen occasions on commercial contracts, electricity pricing and property valuation disputes.
- d. Provision of engineering and dispute avoidance and resolution services to the building and construction sector and the engineering services sectors in Ireland.
- e. Provision of consulting forensic engineering services to the insurance sectors in Ireland. I have provided engineering expert witness services at all domestic court levels up to and including the Irish High Court on more than 100 such cases since 1998.
- f. Provision of strategic management consultancy services at board level to Irish and overseas corporate groups on projects to include site suitability for a 300 MW combined cycle power station, due diligence on a 50 MW fossil fuel power generation proposal, tender preparations for the provision of temporary power generation services (a US \$ 40 m tender), tender preparation for the provision of engineering services to integrated CHP, wind power and district heating alternative energy projects, and others.
- g. Managing own property and farm assets.

Feb. 1994 - Nov. 1998 **A. O. Smith Electric Motors (Ireland) Ltd.**, Boghall Road, Bray, Co. Wicklow, Ireland.

Manager of Sales and Marketing responsible for European and US OEM account management of clients that included multinational and large private engineering conglomerates engaged in the manufacture of commercial refrigeration compressors and refrigeration and air conditioning systems. Clients located in France, Germany, UK, Italy, the US and Spain.

Jan. 1992 - Feb 1994 **Shanahan Engineering Limited**, Dublin, Ireland.

Business Development Manager of privately owned company providing engineering services to the global power generation and oil and gas industries. Acted in project management or troubleshooting roles on several power station construction projects with Hawker Siddeley (UK, part of BTR, at Corby, Northants), Westinghouse (USA) (in South Korea) and ABB (Switzerland)(in Bahrain).

Sept. 1991 - Dec. 1991 **Arkle Energy Inc.**, San Antonio, Texas, USA.

Engineering consultant to private investor to assess, audit and generally troubleshoot a range of administrative, technical and contractual issues involving an asset base of several hundred small crude oil wells and related delivery, water injection, maintenance and storage systems.

Jan 1990 - Aug. 1991 **Aval Corporation of Ireland**, Dublin, Ireland.
General Manager of European subsidiary of a private Japanese specialist electronics manufacturer and marketing company with an IR £ 1 m + t/o and ten employees.

July 1988 - Feb. 1989 **Atlantic Projects Company**, Bray, Co. Wicklow, Ireland.
Project Manager and engineering consultant on mechanical erection of five 60 MW gas turbine generator sets (a US\$ 400 m project) in Syria for **General Electric Technical Services Company**. Hired on 'one off' contract basis.

Jan. 1982 - Sept. 1986 **General Electric Technical Services Company**, NY, USA.
Field Engineer with leading, global gas turbine equipment supplier. Responsibilities included providing technical advisory services throughout the US, Europe, Africa, Middle East and Asia. Left GE on a leave of absence to pursue full time MBA studies in the UK.

EDUCATION:

Sept. 2006 **Chartered Institute of Arbitrators, UK.**
Awarded **Diploma in International Commercial Arbitration**, Keble College, Oxford, UK.

Sept. – Dec. 2000 **Faculty of Law, University College Dublin.**
Awarded **Diploma in Arbitration** in January, 2001.

Mar. - Dec. 1989 **Goethe Institut**, Frankfurt am Main, Germany.
Awarded the **Zertifikat Deutsche als Fremdsprache**.

Sept. 1986 - July 1988 **Manchester Business School**, University of Manchester, UK.
Awarded an **MBA** following a two year full time study programme. Attended at **IESE Business School**, Barcelona, Spain on a 6 month exchange programme.

1977 - 1981 **University College Dublin**, Ireland.
Awarded a **Bachelor of Engineering (Mechanical)**.

1972 – 1977 **St. Vincent's College**, Castleknock, Co. Dublin, Ireland.

SKILLS SUMMARY:

French: Possess an excellent formal educational background complemented by several years' professional use in the engineering and construction industry. I am a competent speaker in most environments; and now rusty.

German: Have a formal educational background and used the language frequently in professional business applications; and now rusty.

Spanish: Have a formal educational background and undertook several university courses through this language; most largely (and sadly) forgotten.

Professional Qualifications: Chartered Engineer, Fellow of the Institution of Engineers of Ireland. Fellow of the Chartered Institute of Arbitrators {1993 – 2019, title surrendered on resignation from the Institute}.

Investigation and Reporting: I can demonstrate a significant history of investigating, reporting on and analysing a wide range of industrial, agricultural, retail and commercial personal injury accidents for the insurance industry in Ireland and providing expert witness services in the Irish Courts.

Problem solving: Starting off as a field engineer working on construction sites all around the world in multicultural and multilingual environments, I can show that a great deal of my professional career was one of solving technical, organisational, cultural, and customer relationship problems. I have been successful at this because I have good social skills and can develop and maintain good working relationships with people and groups, and particularly groups who may often have opposing interests and values.

Conflict resolution and influencing: I can show that I have been involved in this in some form or other from the outset of my professional career. In dealing specifically with formal disputes, of the 13 or so arbitrations I have sat upon, most ended up as agreed awards which I regard as the optimal outcome for the parties. I have also assisted parties in arbitration and litigation in commercial, family and employment disputes.

Leadership and senior management: I have had two forays into general management and much more experience in senior corporate management and project management.

Panels: Previously member of the WIPO expert panel, Construction Industry Federation Arbitration Panel, and the Law Society of Ireland Arbitration Panel.

Other: IAVI Certificate in Fine Arts. I have done voluntary work with Wexford Festival Opera and local church parishes. I am passionate about trees and I try to plant as many as I can and preserve them wherever possible. I like classic cars, tractors and assorted plant and machinery, and the renovation of old buildings. I am a keen reader of local history, as well as WW II politics, military equipment and logistics. I study the history of Irish houses and have taken courses through the Carlow Institute of Technology and the Irish Georgian Society on this subject.

I am a keen supporter of the European project and believe fundamentally that this is the only way for Europeans to proceed in this current, global economy and to meaningfully address the challenges that are now presenting.

Lastly: experience has amply demonstrated that it is always preferable to avoid formal disputes if at all possible.

End this note.