

Max Brooker



Expertise

Project finance risk analysis for PPP/PFI projects; project finance strategy development; procurement; quantitative project risk analysis and management for major projects; risk transfer analysis; systems and change management; value engineering and value management; payment mechanism calibration; technical project management; dispute resolution.

Summary

With over 35 years experience, Max spent the early part of his career in marine engineering, specifically in the development of sonar systems for both military and civilian applications. Initially with Plessey Marine Research, then Ferranti Computer Systems he went on to Thomson Marconi Sonar, where he was responsible for development, supply, installation and testing of sonar systems now in use with the UK and Japanese navies. He has also led a major project for BAE Systems supplying combat systems to the MoD.

Following an MBA, Max moved into risk and change management and with the advent of the private finance initiative, he has since gone on to advise on major UK and international project finance deals in the defence, transport, education and health sectors.

Max's assignments have included: UK NATS Privatisation; MoD ARMADA Fleet Accommodation; MoD Astute Class Trainer; MoD Offshore Patrol Vessels; MoD Allenby/Connought; DfES Islington LEA; DfH Newcastle Hospital; DfH Birmingham Hospital and LUL/TfL's partial privatization of the tube; Birmingham & Newcastle Hospital PSC risk adjustment; Nigeria Cawthorne Delta LNG; Taiwan High Speed Railway; UAE Fujairah Power & Desalination Plant; UK Defence Systems projects; UKAEA Decommissioning; Defence Contractor Logistic Support studies; NAO Network Rail audit and PFI Project Performance Reviews; Texas Dept. of Transport SH 121 highway; Goldman Sachs Chicago Parking Garages; China's BOT Tolloed Highways Market Entry Strategy; and, the Industrial City Abu Dhabi II PPP Adviser for the ADSSC Contracts Review.

He has also advised LUL on their risk management procedures and also the National Audit Office on Network Rail risk management, corporate governance, change management and remuneration incentives. In addition, he has acted as Mersey Gateway Bridge PPP Adviser, M25 DBFO HA Risk Team, Crossrail MDC 4 Value Engineering and in Transport for London Major Project Oversight reviews.

He is a Freeman of the *City of London* and a Liveryman of the *Worshipful Company of Poulterers*.

Associate Director

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PRINCE2 Accreditation

Member, Association for Project Management

Member, International Project Finance Association

Associate Member, Institute of Mechanical Engineers

MBA Strategic Analysis and Change Management

BSc Mechanical Engineering Science