

Chris Hoskin

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Profession

Rolling stock consultant

Current Position

Principal Consultant

Joined IPEX

November 2016

Nationality

British

Qualifications

BEng (Hons) Mechanical Engineering, University of Newcastle upon Tyne, 2000

Chartered Mechanical Engineer (CEng)

Professional Associations

Fellow of the Institution of Mechanical Engineers (FIMechE)

Member of the Institution of Railway Operators (MIRO)

Chris is a highly professional Chartered Engineer with 18 years' rail industry experience in the UK, Europe, Asia Pacific, and North America, having developed a career specialising in rolling stock while having a deep understanding of the rail industry systems interactions.

Specialisations:

- Rolling stock procurement, writing specifications, running tender evaluations, in-contract reviews, and commissioning validation and verification. Has client side and bidder side mobilisation franchise experience.
- Strategic planning and due diligence looking at the future direction of railway systems which includes rolling stock and depot options, infrastructure interfaces, and technological and innovative improvements.
- Development of rolling stock standards, both national and local.
- Development and use of remote condition monitoring equipment and also analysis software and maintenance planning and allocation tools.

Chris' passion for the rail industry drives him to provide practical, pragmatic, thoughtful advice on a range of issues showcasing his in-depth knowledge of the railway and its systems.

Rail projects:

Franchising – Chris has been involved in recent franchises for DfT and TfL providing market and technical reviews, specification development, and leading evaluations. This includes South Western 2015-16, London Overground 2 2015, a Direct Award 2014-15, Intercity East Coast 2013-15, Crossrail 2014, and a franchise mobilisation 2015-16.

Procurement – Chris has been involved in many procurements, writing specifications, evaluating tenders and providing technical advice. Projects have included Auckland EMUs 2008-13, Kuala Lumpur LIM vehicles 2011, Sydney EMUs 2008, and locomotive hauled carriages and EMUs for Wellington 2007.

Strategic planning – Chris enjoys providing thought leadership and strategic advice for clients. Projects have included DMU engine asset management 2016, Sydney Metro comparisons study 2015-16, Rail North rolling stock options 2014, Metrolinx rolling stock options 2013-14, Sydney LRT strategic planning 2012, Auckland CBD Rail Link review 2011-13, RailCorp 2040 plan 2011, and Traveltrain rolling stock 2009.

Due diligence – Chris has carried out lenders' technical advisory, condition assessments, and investment advice. This has included Island Line future study 2016, Canberra LRT PPP 2014-15, Eurostar sale 2014-15, Eversholt Rail sale 2014-15, Sydney LRT PPP 2014, and Porterbrook sale 2014.

