

David Shipley



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A highly accomplished engineer with almost 30 years' experience in the railway industry in the UK and overseas environments, with extensive knowledge of both heavy and light rail.

Most recently, Shipley has figured in a number of successful rolling stock bids in a key authoring and coordination role.

David has been involved in a number of heavy/light rail projects, both in a client advisory role and in support of the manufacturer.

Profession

Rail Business Consultant

Current Position

Principal Consultant

Joined IPEX

April 2013

Nationality

British

Qualifications

HND in Electrical & Electronic Engineering

OND in Mechanical & Production Engineering

Rail projects:

UK-based financier, Lender Technical Advisor 2018 – David provided due diligence advice in connection with potential integration of future technologies into new-build diesel powered rolling stock.

UK Train Operator, UK refranchising proposition 2015-2017 – David determined and examined the fleet options on a combined heavy rail / light rail proposition for Wales & Borders and South Wales Metro, specifically a range of fleet deployment / cascade scenario options.

East Anglia franchise Technical Advisor 2014-2016 – David provided strategic advice and technical expertise to DfT for the development and evaluation of options for rolling stock, depots and maintenance.

Rolling stock manufacturer bid leading 2014-2015 – David led, for a major UK rolling stock manufacturer, the authoring of the rolling stock bids submitted to TPE and Northern franchise bidders.

Major UK train operator 2013-2014 - David led for the train operator a study to verify the capability to increase the availability of its core fleet, assessing the trail of assurance through planning, materials, maintenance capability, resources and operational resilience.

Rolling stock manufacturer bid leading 2013-2014 - David led, for a major UK rolling stock manufacturer, the authoring, assembly and coordination of the ultimately successful heavy rail EGIP rolling stock bids submitted to ScotRail franchise bidders.

Abu Dhabi LRT, Technical Advisor 2013-2014 – Provided technical advice to the customer representative, reviewing contractor developed documentation for the concept / detailed design of the Abu Dhabi LRT.

Rolling stock manufacturer bid leading 2005-2012 - For a major Chinese new entrant manufacturer, led bids for new UK and mainland EU rolling stock, as Bid Director and securing the first EU orders.

Major UK train operator 2003-2005 - Lead technical adviser in a project to identify new-entrant manufacturers, to support the introduction of low-cost DMUs to UK, for UK refranchising.

Wales & Borders franchise Technical Advisor 2002-2003 – Participated in franchise bid evaluation for the SRA, mainly focussed on rolling stock.

