



# ROBERT ADNITT

Acoustics, Sound and Vibration Expert

## PROFILE

Robert Adnitt has worked in the acoustics industry since graduating with MEng (Merit) from Southampton University Institute of Sound and Vibration Research (ISVR) in 1989.

He specialises in acoustics of the built environment and has been the lead consultant on many major projects including transport, leisure and entertainment, healthcare, residential and commercial.

Robert also has experience of environmental noise and vibration assessment as well as transportation, industrial noise, vibration and pollution noise.

## CONTACT

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LANGUAGES  
English (native)

## QUALIFICATIONS

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MEng, Engineering Acoustics and Vibration, Southampton University, UK 1989

Advanced Practitioner Award in Expert Witness Evidence 2021

## MEMBERSHIPS

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Board member of the Association of Noise Consultants (ANC), 2020-  
Fellow of the Institute of Acoustics (FIOA) 2015

Member of the Institute of Directors (Dip IOD)

Chair of the Association of Noise Consultants (ANC), 2010-2012

Board member (Treasurer) of the Association of Noise Consultants (ANC), 2006-2012

## PERSONAL DEVELOPMENT

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The Academy of Experts Foundation Course 2019

Finalist, Association for Consultancy and Engineering (ACE) EU, CEO of the Year awards, 2018

IoD Diploma in Company Direction - Distinction (Dip IoD) 2017

IoD Certificate in Company Direction - Distinction (CERT IoD) 2016

## EMPLOYMENT RECORD

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**2000-present Adnitt Acoustics** Epsom, UK

Technical Expert

**1995-2000 Cole Jarman Associates** West Horsley, UK

Senior Consultant

**1993-1995 Vipac Engineers & Scientists Singapore**

Senior Project Engineer

**1989-1993 Hann Tucker Associates** Woking, UK

Consultant

## EXPERIENCE

### INFRASTRUCTURE

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**HS2**, London, Birmingham, Manchester, Leeds UK (2012-ongoing)  
Technical Contributor to Appraisal of Sustainability and Environmental Statement for Phase 1 and 2, Technical Representative at public consultation events.

**Thameslink 2000**, London (2003-2004)  
Technical Contributor to Environmental Statement & Blackfriars Station PAVA Speech Intelligibility

**Oxford Circus Cooling the Tube**  
Cooling tower noise & Station PAVA Speech Intelligibility

### BUILDINGS

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**Novae**, Lombard Street, London (2015-2017)  
New offices for property and casualty (re)insurance company. High acoustics standards were essential due to the nature of their business.

**Cadogan Hotel**, Sloane Street, London (2014-2020)  
Re-development of an historic hotel to provide modern high-end facilities within a retained façade.

**South Bank Tower**, Upper Ground, London (2014-2016)  
A re-development of an existing commercial office building to a high-specification residential tower including the addition of new floors above the existing tower.

**South Hampstead Synagogue**, Hampstead, London (2013-2020)  
Re-development project involving the complete demolition of the existing Shul and the construction of a new 4 storey building.

**Project Nova**, Victoria, London (2013-2017)  
Luxury development of 170 apartments.

**Bromley South Central**, Simpson's Road, Bromley (2012-2020)  
Sited next to a major railway line. The development includes a multiplex cinema with retail shops, which is below a residential housing tower of 200 apartments and a 130 bed Premier Inn Hotel.

**Motability**, Stoke Gifford, Bristol (2011-2013)  
Full BREEAM acoustic assessment during the refurbishment of four offices in Bristol and London.

**Park Hyatt Mallorca**, Cap Vermell, Mallorca, Spain (2010-2016)  
A 142 keys luxury resort which includes restaurants, lounge, poolside bar, function and meeting rooms, a spa and fitness centre, and facilities for events.

**Y Ffwrnes Theatre**, Llanelli, Wales (2009-2012)  
Designed the natural acoustics for the £15 million replacement for the Theatre Elli in Llanelli.

**Hanson Headquarters**, Stewartby (2007-2009)  
Development of new high-quality company headquarters with an exposed concrete soffit office building, with open plan office floors.

**South Kilburn Regeneration**, South Kilburn, London (2007-2008)  
Noise studies for master plan for a regeneration scheme in South Kilburn.

### PUBLICATIONS & PAPERS

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"A Discussion of Sound Insulation Values for a Variety of Auditorium Wall Constructions" IoA Conference, The Acoustic Design of Cinemas and Large Leisure Complexes, 2000

### PRESENTATIONS & SPEAKER ENGAGEMENTS

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"Acoustics and Noise Consultants (ANC)" PCT Workshop 18 October 2016 Burlington Hotel, Birmingham