



Hotel Design

- Control of noise from function rooms to bedrooms
- Control of external noise and plant noise to bedrooms
- Design of movable wall installations
- Control of noise between bedrooms
- Meeting Green Star Multi Unit Residential credits under IEQ12 for internal noise levels (including approved reports)

Recent Projects and Clients include:

Radisson Hotels

Radisson Red: V&A Waterfront, Cape Town
 Radisson Blu: Bath, Oxford, Cambridge, Portman Square
 Radisson SAS Hotels, Stansted Airport, The Light, Leeds

Metropole Hotel Group

Brighton
 London
 NEC Birmingham

De Vere Hotels

Grand Hotel, Brighton; Grand Harbour Hotel, Southampton
 Mottram Hall, Manchester; The Bower and Chadderton, Manchester
 Oulton Hall, Leeds; Shaw Ridge, Swindon; The Belfry, Sutton Coldfield

Novotel UK

Hammersmith, London
 Manchester
 Paris

Premier Hotels

Eastleigh Airport, Southampton
 Greenwich, London
 Limehouse, London

Other hotels

Grain Silo Hotel, V&A Waterfront, Cape Town
 Plantation Club, Seychelles
 Hilton Garden Inn, Abuja, Nigeria
 Regents Plaza Hotel, Maida Vale, London

Alton Towers Hotel
 Holiday Inn Express, Ferensway, Hull
 Grand Hyatt Hotel, Amman, Jordan
 Shangri-La Hotel, Dubai

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South Africa (Pty) Ltd



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Benefits SRL brings to a Hotel Project:

We set appropriate acoustic criteria for the hotel. If we are not involved at this stage, inappropriate criteria may be set which could fall short of the expectations of a hotel, especially if a high star rating is desired.

Being involved from the the start of a project helps to provide a coordinated design which will achieve the acoustic expectations.

We provide design solutions which are not over specified and can save floor area and money (e.g., thinner partitions).

We check that acoustic standards are maintained throughout the construction period. This avoids expensive remedial works which arise if the required workmanship standards are not maintained

We liaise with your Local Authority to agree sensible regulatory standards (e.g., for generator noise emissions) and provide professional noise impact assessment reports to satisfy their requirements.

We manage the client expectations for the building by highlighting any design aspects which fail to meet the required standards. For example, party walls with doors in them will never meet the sound insulation performance that a solid partition would. We can demonstrate what the shortfall in performance means through auralisation and help the client make an improved decision.