

## *Terry George*

Terry has over 20 years experience, practicing as an acoustical engineer in Western Australia. Terry has been involved in a wide range of acoustical issues and undertaken numerous projects where architectural acoustics were critical to the overall success of the project. Terry prides himself in providing the client with the information they require in a timely manner.



Lloyd George Acoustics is a member firm of the Association of Australian Acoustical Consultants (AAAC). The Association has developed a number of guideline documents and Terry was instrumental in putting together the June 2011 *Guideline for Commercial Building Acoustics*.

## *Qualifications*

Terry's **qualifications** and **professional memberships** are:

- Bachelor of Engineering (Mechanical) degree with 1<sup>st</sup> Class Honours from the University of Western Australia (1996);
- Approved Noise Officer (No. 07030);
- Member of the Australian Acoustical Society (currently on committee of Western Australian Division); and
- Institute of Engineers Australia (No. 1406934).

## *Projects*

**Architectural projects** have included:

- **The Peninsula (Burswood Development)** - The involvement in this project has continued over a number of years from the original Tower 1, through to Towers 2 to 5 as well as the design input for Tower 6 (still to be constructed). For the earlier towers, our involvement related to testing during commissioning. Our involvement in Towers 4 and 5 was to provide the full acoustic design, construction inspections and post construction testing.
- **One Brighton, Mandurah** - The location of these apartments was sensitive to surrounding entertainment venues so this ambient noise source was considered as part of the acoustic design. Compliance with the Building Code of Australia was also assessed during the design as well as inspections during construction and compliance testing. Measurements continued after occupation of these apartments following work undertaken by one of the surrounding entertainment venues.
- **CeVue Apartments, Scarborough** - Similar to the previous projects, these apartments involved a full acoustic design during the early stages, as well as construction and post construction. Further work has been undertaken for the developer in relation to the ground floor commercial tenancies. The short stay apartments for this project are also located alongside a major road so that road traffic noise was a consideration.
- **Equus Apartments** - Located at the Cinema City site in Perth, the project consisted of 6 levels of commercial with an apartment tower above. Being in the inner city, ambient noise was an acoustic concern and designed around to achieve acceptable internal noise levels. Compliance with the Building Codes was assessed during design, with some inspections during construction as well as general liaison to determine cost effective solutions.
- **Edith Cowen University, Joondalup** - New accommodation is to be provided for students. As such, the requirements of the Building Code of Australia (BCA) must be satisfied including room to room insulation, impact floor isolation and treatment of hydraulic, electrical and mechanical services.



---

# Lloyd George Acoustics

PO Box 717

Hillarys WA 6923

E: [terry@lgacoustics.com.au](mailto:terry@lgacoustics.com.au) W: [www.lgacoustics.com.au](http://www.lgacoustics.com.au)

---

•