



Acoustic Testing Services

The Office of Liquor & Gaming Regulation (OLGR) has a detailed guideline requiring new Licensees and Licensees changing their trading hours or carrying out alterations to their premises to undertake acoustic testing of their licensed premises in order to provide any form of amplified entertainment over 75dB(C). In simple terms this is low level background noise and a level that does not support any form of live entertainment.

The typical music volumes produced by common forms of entertainment include:

- Person talking normally at 1m - 60-65 decibels
- Piped restaurant music - 65-75 decibels
- Video disk background music - 80-95 decibels
- Soloists/Duos - 85-105 decibels
- Other small bands - 95-110 decibels
- Small rock band - 105-120 decibels.

Many venues have conditions endorsed on their license document specific to their venue and relating to entertainment noise levels. The ability of the individual premises to contain noise, and not the type of entertainment, determines the conditions imposed.

Consideration of noise attenuation measures and acoustic testing should be a primary consideration of any new prospective licensed premises and when a licensee is considering carrying out alterations to an existing licensed premise. Even when booking amplified or non-amplified entertainment or booking a band for the first time a licensee should consider the noise conditions of their license and use the above noise levels as a guideline whether they may create noise complaints or breach their license conditions if they book this new entertainment.

OLGR extensively scrutinise any acoustic report to ensure unreasonable noise and adverse amenity impact is not created upon approval of any application. Strict noise conditions are endorsed on all such approvals and RSA Liquor Professionals can ensure testing is conducted in accordance with new OLGR Guidelines but also in a way that matches the typical operations of your premises.

RSA Liquor Professionals can assist in providing expert operational advice in resolving noise complaints when and if they arise. We can assist in training approved managers, DJ's and staff on noise management strategies and implementing strict written policies and procedures to ensure staff follow the licensee's directions. We can also liaise with noise complainants and OLGR to assist in mediating a balanced outcome that resolves your noise complaints with minimum impact on your business wherever possible.

RSA Liquor Professionals can also refer licensees to providers of a wide range of technology solutions that can assist in resolving noise complaints and ensuring compliance with noise conditions on your license. From noise meters & sound ceilings to noise limiting devices there is often a simple and cost effective technology solution to your noise complaints.

RSA Liquor Professionals can assist in preparing an Acoustic Report compliant with new OLGR Guidelines to support any new license application or an application to vary existing noise conditions on a license. Please call or email to discuss our competitive fees and expert services. We will match or better any reasonable written quote from other consultants wherever possible, so feel free to call or email us anytime to obtain a realistic quote that shouldn't break the bank.