

Appendix A: Assessment Criteria

BS4142 Assessment Criteria

BS4142 compares the rating level of a particular noise source to the existing background noise level. The greater the difference between the rating level and the background noise level, the greater the likelihood of complaints. The assessment criteria are as follows:

- a difference of +10dB indicates that complaints are likely;
- a difference of +5dB is of marginal significance;
- if the rating level is more than 10dB below the measured background noise level, this is a positive indication that complaints are unlikely.