New Zealand Acoustic Standards

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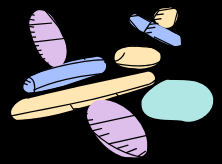
NZS 680X Acoustics

NZS 6801 - Measurement

NZS 6802 - Assessment

NZS 6803 - Construction



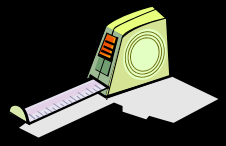
NZS 6805 - Airports

NZS 6806 - Roads

NZS 6807 - Heliports

NZS 6808 - Wind farms

NZS 6809 - Ports



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NZS 6801 - symbols

$L_{Aeq(15\ min)}$

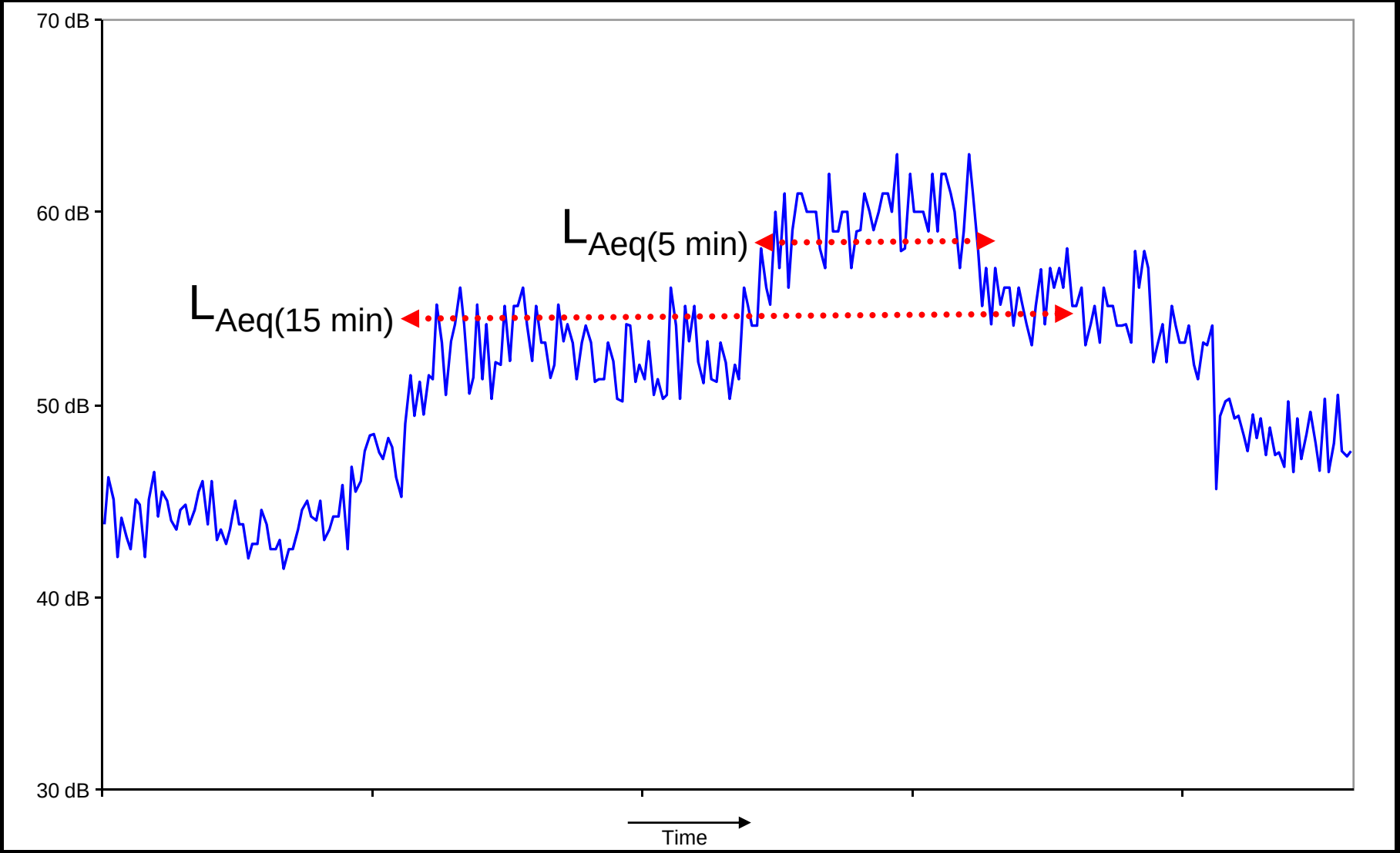
L_{AFmax}

NZS 6801 - notation

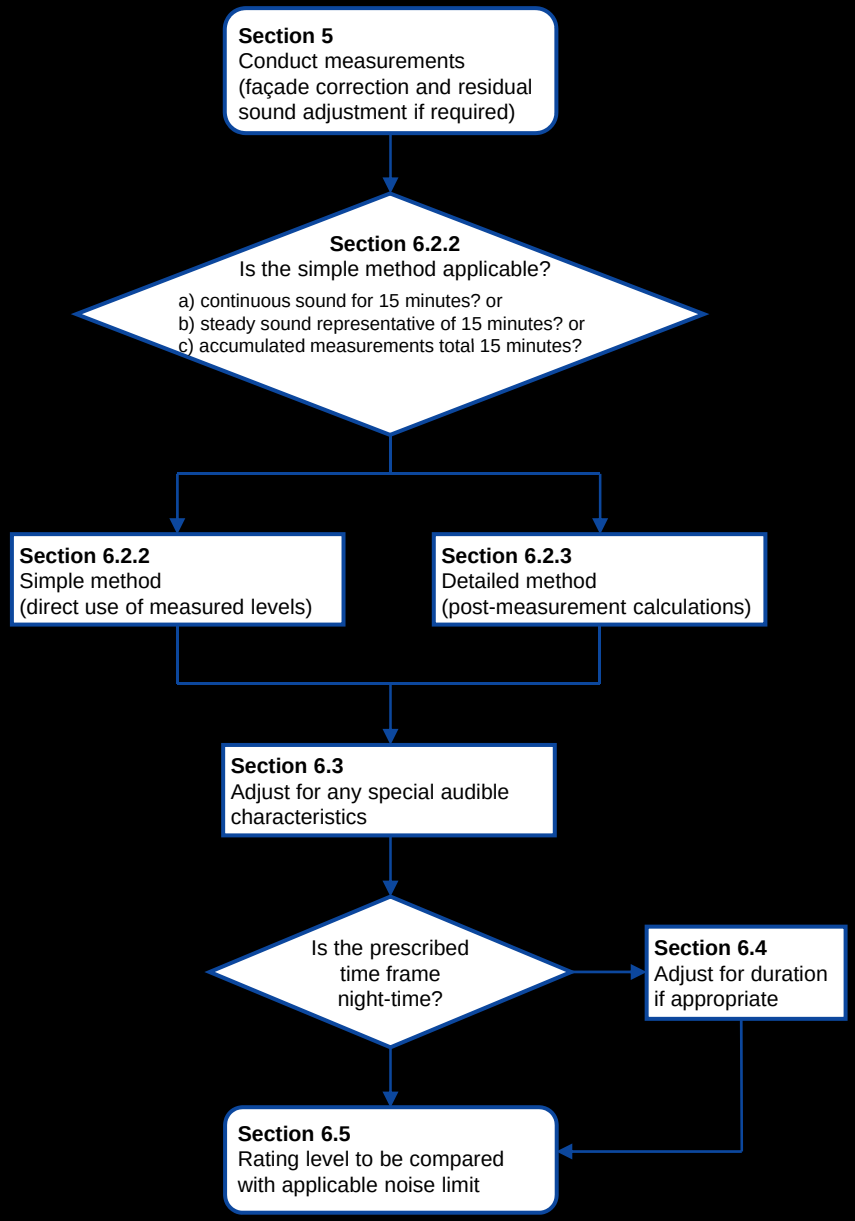
67 dBA $L_{eq(15\ min)}$

67 dB $L_{Aeq(15\ min)}$

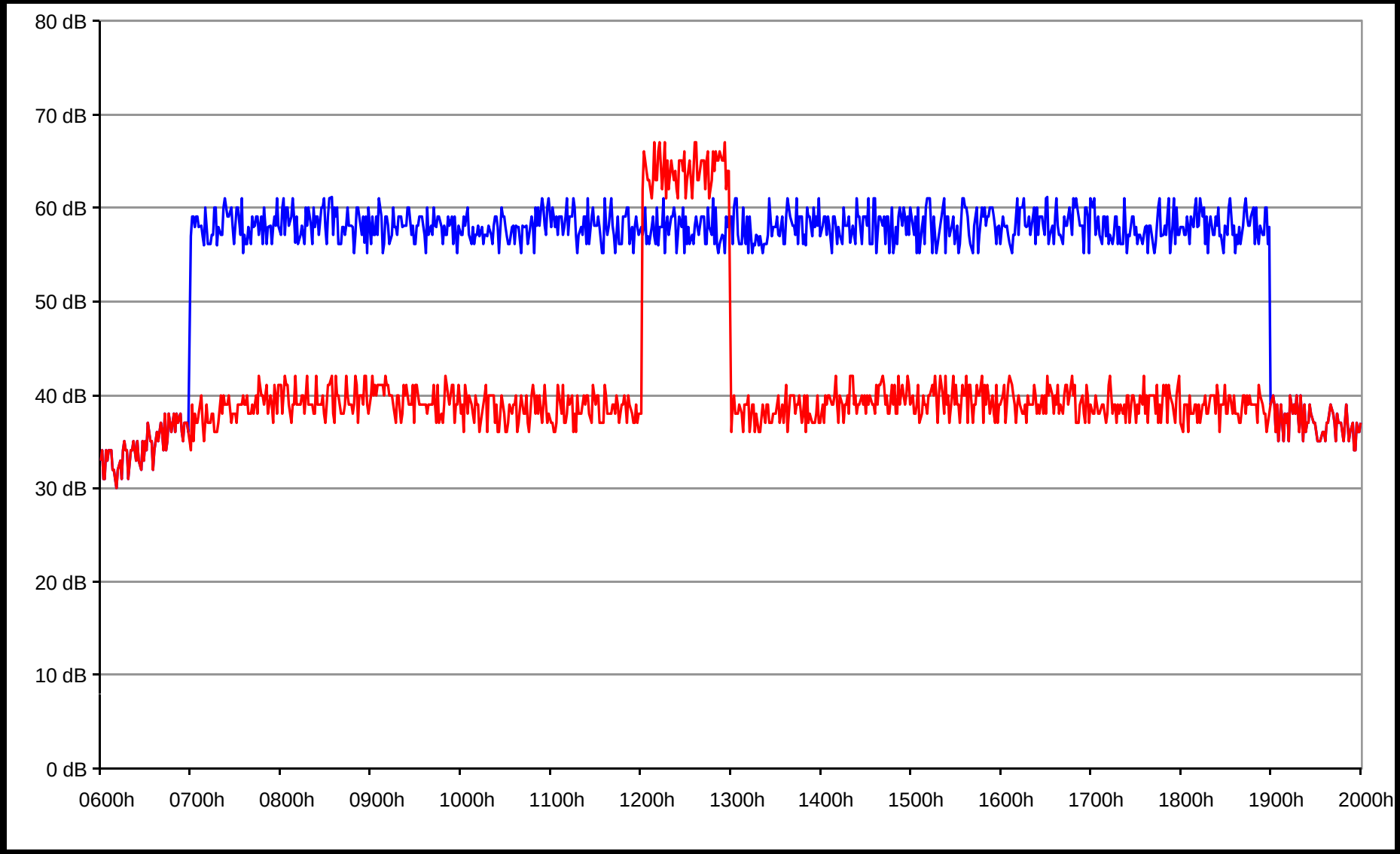
NZS 6802 - time intervals



NZS 6802 - method



NZS 6802 - averaging



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NZS 6802 - duration adjustment

Less than 80%	1 dB
Less than 60%	2 dB
Less than 50%	3 dB
Less than 40%	4 dB
Less than 30%	5 dB

NZS 6806

- Appendix 6 to Planning Policy Manual
  - "Transit New Zealand's guidelines for the management of road traffic noise – State Highway improvements"
- Criteria for road traffic noise - $L_{Aeq(24h)}$
- Measurement and prediction procedures
- Mitigation measures
- Best practicable option

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NZS 6808

- Secondary noise limits
- Octave-band modelling
- Hub-height wind speed
- L_{90}
- Small wind turbines
- Specimen conditions
- www.standards.co.nz

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www.ap.urscorp.com