

## Technical Standards associated with Proposed Plan Change 1 to the Regional Coastal Plan

Time (Any day)	Limits	
	L10	Lmax
7.00am and 11.00pm	60 dBA	-
11.00pm and 7.00am – Central Wgtn	55 dBA	75 dBA
11.00pm and 7.00am – Miramar Wharf	45 dBA	75 dBA
11.00pm and 7.00am – Seaview Wharf	45 dBA	75 dBA

Table 1: Permitted noise in the operative Regional Coastal Plan from port areas at the nearest Residential Area boundary. The meaning of L10 is the noise that can be exceeded for 10% of the time. The meaning of “L<sub>max</sub>” is given in the “interpretation” section of the proposed plan change.

Area	Planning Map	Performance standard
Commercial Port Area	4A and 4B	$D_{nT,w} + C_{tr} > 35$ dB
Lambton Harbour Development Area	4E	$D_{nT,w} + C_{tr} > 35$ dB
Lambton Harbour Development Area	4A excluding area shown on 4E	$D_{nT,w} + C_{tr} > 30$ dB

Table 2: External sound insulation levels required for commercial port areas and Lambton Harbour. The meaning of “External sound insulation” is given in the “interpretation” section of the proposed plan change.

Time (any day)	Limits (dBA)		
	L <sub>dn</sub>	L <sub>max</sub>	L <sub>eq</sub>
Any 5 consecutive 24 hour periods	65	-	-
Any 24 hour period	68	-	-
10pm - 7am	-	85	60 (9 hr) 65 (15 min)

Table 3: Permitted noise limits from commercial port areas and the area of Lambton Harbour shown in Planning Map 4E at inner noise control lines. The meanings of L<sub>dn</sub>, L<sub>max</sub>, and L<sub>eq</sub> are given in the “interpretation” section of the proposed plan change.