

Restricted Hours Noise Monitoring Results (Night-time)

Station NM6 Customs' Marine Base (Block H of Government Dockyard) Rooftop

Date	Start Time	End Time	Weather	Noise level (dB(A)), 5 min*			Major Construction Noise Source(s) Observed	Other Noise Source(s) Observed	Remarks	Mean Temp. (°C)	Mean Wind Speed (m/s)	Noise Meter Model / ID	Calibrator Model / ID
				Leq	L10	L90							
01-Mar-10	23:02	23:07	Fine	58	59	57	excavation in process	occasional noise from FSD Diving Rescue and Diving Training Centre	-	22.1	<5 m/s	B&K 2238	B&K 4231
	23:07	23:12	Fine	58	59	57							
	23:12	23:17	Fine	58	59	57							
12-Mar-10	23:03	23:08	Fine	61	62	61	general tidy-up works by workers was undertaking	engine noise from barge anchored at nearby piers	-	16.8	<5 m/s	B&K 2238	B&K 4231
	23:08	23:13	Fine	61	62	61							
	23:13	23:18	Fine	61	62	61							
18-Mar-10	23:02	23:07	Fine	65	66	65	excavation in process	engine noise from barge anchored at nearby piers; traffic noise from aircrafts passing by and from nearby piers	-	20.9	<5 m/s	B&K 2238	B&K 4231
	23:07	23:12	Fine	66	67	65							
	23:12	23:17	Fine	66	66	65							
24-Mar-10	23:00	23:05	Fine	67	68	66	excavation in process	chiller located at rooftop of Customs' Marine Base (which is not operating during the past measurement); traffic noise from aircrafts passing by and nearby piers	-	24.4	<5 m/s	B&K 2238	B&K 4231
	23:05	23:10	Fine	67	68	67							
	23:10	23:15	Fine	67	68	66							
30-Mar-10	23:00	23:05	Fine	64	65	64	excavation in process	traffic noise from aircrafts passing by and nearby piers	-	19	<5 m/s	B&K 2238	B&K 4231
	23:05	23:10	Fine	64	65	63							
	23:10	23:15	Fine	64	65	63							
				Min.	58								
				Max.	67								