

Noise Monitoring Results

(Restricted Hours - 07:00 to 23:00 holidays & 19:00 to 23:00 on all other days)

Location NM7 - Customs' Marine Base (Block H of Government Dockyard) Rooftop						
Date	Time	Weather	dB (A) (5-min)			
			L _{eq}	L ₁₀	L ₉₀	Average L _{eq}
3-Jun-13	19:00	Fine	62.3	64.9	59.7	63.3
	19:05		63.1	65.4	60.3	
	19:10		64.2	66.8	61.6	
13-Jun-13	19:05	Fine	63.6	65.8	60.0	63.6
	19:10		64.1	66.4	60.3	
	19:15		63.2	65.4	59.7	
18-Jun-13	19:05	Fine	64.3	66.8	61.2	63.9
	19:10		63.8	65.9	60.4	
	19:15		63.5	65.3	60.1	
24-Jun-13	19:00	Fine	62.1	65.4	58.6	63.4
	19:05		63.7	66.3	59.6	
	19:10		64.1	66.7	61.0	

(Restricted Hours - 23:00 to 07:00 on all days)

Location NM7 - Customs' Marine Base (Block H of Government Dockyard) Rooftop										
Date	Time	Weather	dB (A) (5-min)				Baseline Level	Construction Noise Level		
			L _{eq}	L ₁₀	L ₉₀	Average L _{eq}	L _{eq}	L _{eq}		
3-Jun-13	23:00	Fine	58.2	60.0	54.2	58.5	59.7	58.5 Measured ≤ Baseline		
	23:05		59.4	60.9	56.3					
	23:10		57.9	59.7	54.9					
13-Jun-13	23:00	Fine	54.2	56.8	50.3	55.2		59.7	55.2 Measured ≤ Baseline	
	23:05		53.7	56.5	50.6					
	23:10		56.9	58.6	51.9					
18-Jun-13	23:00	Fine	56.4	58.9	50.2	54.7			59.7	54.7 Measured ≤ Baseline
	23:05		53.4	55.2	49.7					
	23:10		53.6	55.0	50.3					
24-Jun-13	23:00	Fine	56.9	58.2	52.5	57.8	59.7			57.8 Measured ≤ Baseline
	23:05		57.2	59.1	52.9					
	23:10		58.9	60.3	53.4					