

**Appendix E - Noise Monitoring Results**

**Noise Monitoring Results**

(0700-1900 hrs on Normal Weekdays)

**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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	Average L <sub>eq</sub>
5-Mar-13	19:05	Cloudy	65.2	67.2	61.5	64.7
	19:10		64.8	65.9	61.0	
	19:15		63.9	65.5	61.1	
11-Mar-13	19:12	Cloudy	65.7	67.4	61.2	65.8
	19:17		66.0	67.5	61.1	
	19:22		65.8	66.9	60.7	
15-Mar-13	19:10	Fine	64.3	67.1	61.3	64.8
	19:15		65.0	67.3	61.1	
	19:20		65.1	67.3	60.8	
21-Mar-13	19:10	Cloudy	66.3	67.8	62.1	65.9
	19:15		65.9	67.7	61.8	
	19:20		65.5	67.5	61.4	
27-Mar-13	19:10	Cloudy	65.3	67.8	60.9	65.0
	19:15		64.9	67.1	59.4	
	19:20		64.8	67.2	59.5	

(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 <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	Average L <sub>eq</sub>	L <sub>eq</sub>	L <sub>eq</sub>	
5-Mar-13	23:05	Cloudy	60.1	62.0	57.2	60.2	59.7	51.0	
	23:10		60.7	62.1	57.2				
	23:15		59.9	62.0	56.8				
11-Mar-13	23:10	Cloudy	60.2	61.1	56.3	60.2		59.7	50.3
	23:15		60.4	61.2	56.3				
	23:20		59.9	61.2	56.1				
15-Mar-13	23:05	Fine	60.7	61.8	56.3	60.1		59.7	49.4
	23:10		60.3	61.8	56.4				
	23:15		59.1	60.5	56.7				
21-Mar-13	23:05	Cloudy	60.7	61.3	56.4	60.3	59.7	51.5	
	23:10		59.9	60.8	55.6				
	23:15		60.3	61.2	55.9				
27-Mar-13	23:15	Cloudy	60.7	61.9	56.4	60.3	59.7	51.5	
	23:20		60.3	61.8	56.5				
	23:25		59.9	61.5	55.9				