



## Construction of a Secondary Boundary Fence and New Sections of Primary Boundary Fence and Boundary Patrol Road

Baseline Monitoring Report (Section 4 – Lin Ma Hang Village to Sha Tau Kok)

Rev. C

April 2010  
Architectural Services Department



Construction of a Secondary Boundary  
Fence and New Sections of Primary  
Boundary Fence and Boundary Patrol Road

Baseline Monitoring Report (Section 4 – Lin Ma Hang Village to Sha Tau Kok)

Rev. C

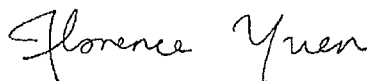
April 2010

Architectural Services Department

**Pursuant to Condition 4.4 of the Environmental Permit EP-347/2009 and Condition of 4.4 of the Further Environmental Permit FEP-03/347/2009**

**This Baseline Monitoring Report has been reviewed, certified by Environmental Team Leader (ETL) and verified by the Independent Environmental Checker (IEC)**

**Certified by:**



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Florence Yuen  
Environmental Team Leader (ETL)  
Mott MacDonald Hong Kong Ltd.

Date 15 April 2010

**Verified by:**



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David Yeung  
Independent Environmental Checker (IEC)  
ENVIRON Hong Kong Limited

Date 15 April 2010



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# EXECUTIVE SUMMARY

Mott MacDonald Hong Kong Ltd. ("MMHK") has been commissioned by the Architectural Services Department to undertake the Environmental Team (ET) services to carry out environmental monitoring and audit for the Section 4 – Lin Ma Hang to Sha Tau Kok of the Project – Construction of a Secondary Boundary Fence and New Sections of Primary Boundary Fence and Boundary Patrol Road.

This Baseline Monitoring Report is required under the approved EM&A and is submitted to fulfil Condition 4.4 of the Environmental Permit (EP-347/2009) and Condition 4.4 of the Further Environmental Permit (FEP-03/347/2009) issued pertaining to Section 4 – Lin Man Hang to Sha Tau Kok of this designated project – Construction of a Secondary Boundary Fence and New Sections of Primary Boundary Fence and Boundary Patrol Road.

## Baseline Noise Monitoring

Baseline noise monitoring was carried out prior to construction period. The location of monitoring station was proposed in accordance with the EM&A Manual, but the original monitoring station was rejected by the occupant, alternative monitoring station has been proposed and was agreed with EPD and IEC before commencement of monitoring which is detailed in Section 2.4 of this report.

The monitoring was conducted between 16 March and 29 March 2010 at the monitoring station.

Results of  $L_{eq(30\text{ min})}$  for the monitoring station during normal weekdays ranged from 61 to 67 dB(A) which show that the area are under a normal noise condition. The  $L_{eq(5\text{ min})}$  for the monitoring station during evening time (1900 to 2300 hrs) on normal weekdays and daytime and evening time (0700 to 2300 hrs) on Sundays and Public Holidays ranged from 52 to 67 dB(A), and the  $L_{eq(5\text{ min})}$  for the monitoring station during nighttime (2300 to 0700 hrs of the next day) on all days ranged from 36 dB(A) to 66 dB(A).

During baseline monitoring period, no construction activities were observed; therefore the baseline noise monitoring data is considered representative of the baseline condition for the Project. Action and Limit Levels for Construction Noise follow the Levels defined in the EM&A Manual.

# 1. Introduction

## 1.1 Background

The Frontier Closed Area (FCA) is an integral part of the package of measures for maintaining the integrity of the Hong Kong SAR's boundary with the Mainland and for combating illegal immigration and other cross-boundary criminal activities. Following a recent review, the Government has concluded that with the erection of a secondary boundary fence (SBF) along the boundary patrol road (BPR) and construction of new sections of the BPR and primary boundary fence (PBF) at certain sections along the boundary, the FCA coverage can be substantially reduced without affecting the objective of maintaining the integrity of the boundary. The entire length of the Project is about 21.7km from west of Pak Hok Chau to east of Sha Tau Kok and is divided into four sections namely Section 1 to Section 4 as shown in **Figure 1.1**. An Environmental Impact Assessment (EIA) was carried out under EIAO since then and the Environmental Permit (EP-347/2009) for the Project was granted by EPD on 5 June 2009.

Security Bureau is the project proponent, Hong Kong Police Force is the end-user of the boundary fences and the realigned BPR, Architectural Services Department is the works agent responsible for the management, planning, design and implementation of the Project.

Mott MacDonald Hong Kong Ltd. ("MMHK") has been commissioned by the Architectural Services Department to undertake the Environmental Team (ET) services to carry out environmental monitoring and audit for the Section 4 of the Project.

A Further Environmental Permit (FEP-03/347/2009) was granted by EPD for Section 4 of the Project on 29 March 2010.

An updated programme of the Section 4 of this project is shown in **Appendix A**.

## 1.2 Purpose of the Report

This Baseline monitoring report is required under the approved Environmental Monitoring & Audit Manual (EM&A) and is submitted to fulfil Condition 4.4 of the Environmental Permit and Condition 4.4 of the Further Environmental Permit issued pertaining to this designated project.

The purpose of this Baseline monitoring report is to establish the baseline levels of noise in accordance with the EM&A Manual.

These levels are intended as the basis for assessing environmental impact and compliance during construction phase of the Project. This report presents the baseline monitoring requirements, methodologies and results of baseline measurements in accordance with the requirements, where applicable, in the EM&A Manual.

This Baseline Monitoring Report presents the monitoring works conducted from 16 March 2010 to 29 March 2010. A layout plan of the Project is provided in **Figure 1.1**. The location of the construction of Secondary Boundary Fence at Section 4 of the Project is shown in **Figure 1.2**.

### **1.3 Structure of the Report**

The structure of the report is as follows:

- Section 1 - Introduction, background, purpose and the structure of the report
- Section 2 - Noise with description of the baseline noise monitoring requirements, methodology and results
- Section 3 - Revisions for inclusion in the EM&A Manual
- Section 4 - Comments and Conclusions

## 2. Noise

### 2.1 Monitoring Requirements

Following the requirements in the EM&A Manual for noise, baseline noise monitoring has been carried out prior to the commencement of the construction works. No construction activities in the vicinity of the stations were observed during the baseline monitoring. Continuous baseline noise monitoring for the A-weighted levels  $L_{eq}$ ,  $L_{10}$  and  $L_{90}$  was carried out daily for a period of at least two weeks. The schedule on the baseline monitoring was approved by IEC and EPD before the monitoring started.

### 2.2 Monitoring Equipments

Integrating Sound Level Meter was used for noise monitoring. It was a Type 1 sound level meter capable of giving a continuous readout of the noise level readings including equivalent continuous sound pressure level ( $L_{eq}$ ) and percentile sound pressure level ( $L_x$ ). They comply with International Electrotechnical Commission Publications 651:1979 (Type 1) and 804:1985 (Type 1). **Table 2-1** summarizes the noise monitoring equipments model being used. The calibration certificates of the noise monitoring equipments are shown in **Appendix B**.

**Table 2-1 Noise Monitoring Equipments**

Monitoring location	Equipment Model	
	Integrating Sound Level Meter	Calibrator
STK-DBD	Rion NL-31	Castle GA607

### 2.3 Monitoring Parameters, Frequency and Duration

**Table 2-2** summarizes the monitoring parameters, frequency and duration of noise monitoring. It was proposed that the baseline noise in A-weighted levels  $L_{eq}$ ,  $L_{10}$  and  $L_{90}$  were recorded in a 30-minute interval between 0700-1900 during the 14-day monitoring period at the designated monitoring station. The baseline noise monitoring start from 16 March 2010 to 29 March 2010 and the schedule is provided in **Appendix C**.

**Table 2-2 Noise Monitoring Parameters, Period and Frequency**

Time Period	Duration, min	Parameters
Daytime on normal weekdays (0700-1900 hrs)	30 min	$L_{eq}$ , $L_{90}$ & $L_{10}$
Evening time on all days (1900-2300 hrs) and Holidays (including Sundays) during daytime and evening (0700-1900 hrs)	5 min (3 consecutive $L_{eq}$ (5min))	
All days during the night-time (2300-0700 hrs of the next day)		

## 2.4 Monitoring Location

There are two monitoring stations (STK03 and STK05) were proposed in the EM&A Manual. STK03 was mainly selected for the construction works of boundary fence and the new checkpoint in Sha Tau Kok, while STK05 was mainly selected for the demolition of existing checkpoint in Shek Chung Au.

There is no solid programme for the demolition works of existing checkpoint in Shek Chung Au, as it is subject to Security of Bureau and HKPF's decision. The possible commencement date of demolition works would be in end 2011, hence baseline monitoring at STK05 is considered not carried out at this stage and would be carried out before the demolition programme is confirmed.

For STK03, access to this monitoring location was rejected. Therefore, alternative location was proposed and agreed by the IEC and EPD. Relevant correspondence with IEC and EPD is shown in **Appendix D**. The location of the monitoring station are described in **Table 2-3** and shown in **Figure 2.1**.

**Table 2-3 Location of Noise Monitoring Station**

Monitoring Station	Location	Type of measurement
STK-DBD	Operation Base Sha Tau Kok Division Border District	1m away from the facade

## 2.5 Monitoring Methodology

### Field Monitoring

- The Sound Level Meter was set on a tripod at a height of at least 1.2 m above the ground.
- Façade measurement was made at the monitoring location.
- The battery condition was checked to ensure the correct functioning of the meter.
- Wind speed was checked to ensure the wind speed is weaker than  $5\text{ms}^{-1}$ .
- Parameters such as frequency weighting, the time weighting and the measurement time were set as follows:
  - frequency weighting: A
  - time weighting: Fast
  - time measurement: 5 minutes intervals (Leq (30mins) was determined by calculating the logarithmic average of six Leq (5mins) data
- Prior to and after each noise measurement, the meter was calibrated using a Calibrator for 94 dB at 1 kHz. If the difference in the calibration level before and after measurement was more than 1 dB, the measurement would be considered invalid has to be repeated after re-calibration or repair of the equipment.

- During the monitoring period, the  $L_{eq}$ ,  $L_{10}$  and  $L_{90}$  were recorded. In addition, any site observations and noise sources were recorded on a standard record sheet.

### Maintenance and Calibration

- The microphone head of the sound level meter and calibrator is cleaned with soft cloth at quarterly intervals.
- The meter and calibrator are sent to the supplier or HOKLAS laboratory to check and calibrate at yearly intervals.
- Calibration records are shown in **Appendix B**.

## 2.6 Results and Observations

The noise monitoring results are summarized in **Table 2-4**. Detailed noise monitoring results are presented in **Appendix E**. A peak of  $L_{eq(5mins)}$  (i.e. 23:05 to 23:15 on 24/03/2010) recorded during the restricted hour are excluded to provide a more representative set of data as highlighted in **Appendix E**. Graphic plot of the baseline monitoring data is shown in **Appendix F**.

**Table 2-4 Summary of Baseline Noise Monitoring Results**

Normal weekdays, 30 minutes between (0700 – 1900 hrs)	Mean & Range of Noise Levels, dB(A)		
	$L_{eq}$	$L_{10}$	$L_{90}$
STK-DBD	63.3 (60.7 – 66.6)	66.9 (63.8 – 69.3)	50.9 (46.4 – 60.2)
Evening time on all days (1900 – 2300 hrs) and Holidays (including Sundays) during daytime and evening (0700 – 1900 hrs)	Mean & Range of Noise Levels, dB(A)		
	$L_{eq}$	$L_{10}$	$L_{90}$
STK-DBD	60.6 (52.1 – 66.6)	64.0 (53.6 – 70.6)	47.3 (39.6 – 57.4)
All days during the night-time (2300 – 0700 hrs)	Mean & Range of Noise Levels, dB(A)		
	$L_{eq}$	$L_{10}$	$L_{90}$
STK-DBD	57.5 (36.1 – 65.7)	60.1 (36.8 – 69.7)	43.2 (34.4 – 55.9)

Results of  $L_{eq(30 min)}$  for the monitoring station during normal weekdays ranged from 61 to 67 dB(A) which show that the area are under a normal noise condition. The  $L_{eq(5 min)}$  for the monitoring station during evening time (1900 to 2300 hrs) on normal weekdays and daytime and evening time (0700 to 2300 hrs) on Sundays and Public Holidays ranged from 52 to 67 dB(A), and the  $L_{eq(5 min)}$  for the monitoring station during nighttime (2300 to 0700 hrs of the next day) on all days ranged from 36 dB(A) to 66 dB(A).

The weather condition during the monitoring period was mainly sunny and fine. There were vehicles including franchised buses and mini-buses passing through the Sha Tau Kok Road to Sha Tau Kok Estate which also contributed to the noise source. No construction activities of the Project were undertaken during baseline monitoring period, and therefore the baseline noise monitoring data is representative of the baseline condition for the Project. The weather condition during the monitoring period is provided in **Appendix G**.

## 2.7 Action and Limit Levels

The Action and Limit Levels (AL levels) for noise have been proposed in the EM&A Manual. The action/limit levels are tabulated below.

**Table 2-5 Action and Limit Levels for Construction Noise**

Time Period	Action Level	Limit Level
<b>STK-DBD</b>		
0700 – 1900 hours on normal weekdays	When one documented complaint is received from any one of the sensitive receivers	75 dB(A)

## 2.8 Event and Action Plan

In case the Action and Limit Levels are not complied during construction stage, the following Event and Action Plan should be followed:

**Table 2-6 Event and Action Plan for Construction Noise**

Event	Action			
	ET Leader	IEC	ER	Contractor
<b>Action Level</b>	1. Notify IEC and the Contractor. 2. Carry out investigation. 3. Report the results of investigation to IEC and the Contractor. 4. Discuss with the Contractor and formulate remedial measures. 5. Increase monitoring frequency to check mitigation measures.	1. Review with analysed results submitted by ET. 2. Review the proposed remedial measures by the Contractor and advise ER accordingly. 3. Supervise the implement of remedial measures.	1. Confirm receipt of notification of exceedance in writing. 2. Notify the Contractor. 3. Require the Contractor to propose remedial measures for the analysed noise problem. 4. Ensure remedial measures are properly implemented.	1. Submit noise mitigation proposals to IEC. 2. Implement noise mitigation proposals.
<b>Limit Level</b>	1. Identify the source. 2. Notify IEC, ER, EPD and the Contractor. 3. Repeat measurement to confirm findings. 4. Increase monitoring frequency. 5. Carry out analysis of	1. Discuss amongst ER, ET Leader and the Contractor on the potential remedial actions. 2. Review the Contractor's remedial actions	1. Confirm receipt of notification of exceedance in writing. 2. Notify the Contractor. 3. Require the Contractor to	1. Take immediate action to avoid further exceedance. 2. Submit proposals for remedial



Construction of a Secondary Boundary Fence and New Sections of  
 Primary Boundary Fence and Boundary Patrol Road  
 Baseline Monitoring Report



Event	Action			
	ET Leader	IEC	ER	Contractor
	Contractor's working procedures to determine possible mitigation to be implemented. 6. Inform IEC, ER, and EPD the causes & actions taken for the exceedances. 7. Assess effectiveness of the Contractor's remedial actions and keep IEC, EPD and ER informed of the results. 8. If exceedance stops, cease additional monitoring.	whenever necessary to assure their effectiveness and advise ER accordingly. 3. Supervise the implementation of remedial measures.	propose remedial measures for the analysed noise problem. 4. Ensure remedial measures are properly implemented. 5. If exceedance continues, consider what activity of the work is responsible and instruct the Contractor to stop that activity of work until the exceedance is abated.	actions to IEC within 3 working days of notification. 3. Implement the agreed proposals. 4. Resubmit proposals if problem still not under control. 5. Stop the relevant activity of works as determined by the ER until the exceedance is abated.

## 3. Revisions for inclusion in the EM&A Manual

### 3.1 Alternative location of monitoring station

Change in location of monitoring station was required for noise monitoring. The procedures of alternation of location of monitoring station in the EM&A Manual were followed. Justifications for alternation and the proposed alternative noise monitoring stations for baseline and construction phase had been submitted to IEC for agreement before commencement of monitoring. This proposal has also been agreed by EPD.

## 4. Comments and Conclusions

Baseline monitoring was carried out prior to the commencement of construction works for noise in accordance with the requirements in the EM&A Manual for the Project. The weather during the baseline period was generally sunny and fine. All monitoring equipments used were properly calibrated and have valid calibration certificates.

Noise monitoring was carried out at one noise monitoring station for 14 consecutive days. The measured results are considered representative of the ambient background noise conditions prior to the commencement of works.

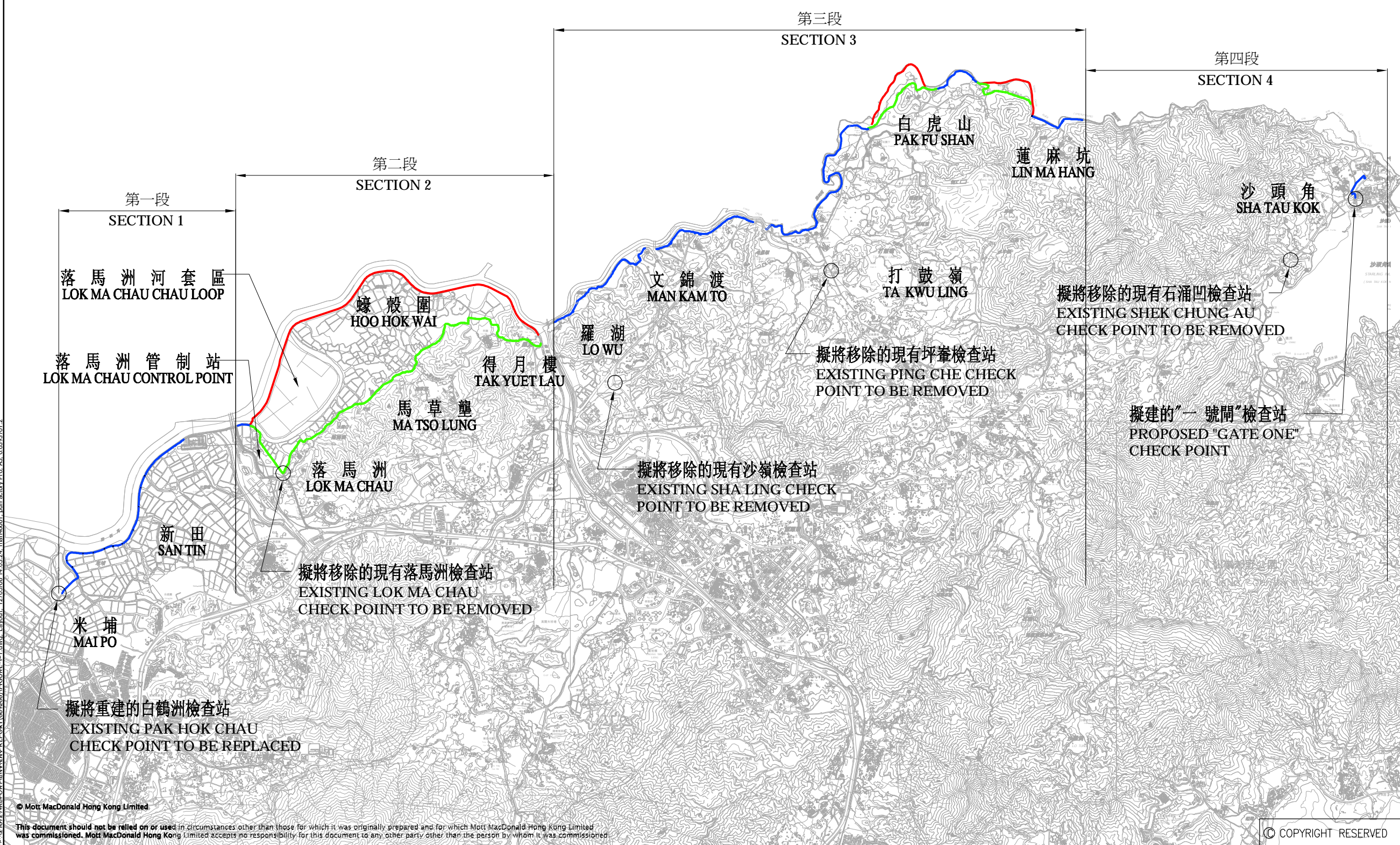
Action and Limit Levels of the relevant parameters at each monitoring location were derived from the baseline monitoring results and these will be adopted for impact environmental monitoring.

# Figures





- 圖例：  
LEGEND:
- 建議於現有邊界巡邏道路興建的輔助邊界圍網  
PROPOSED SECONDARY BOUNDARY FENCE ALONG EXISTING BOUNDARY PATROL ROAD
  - 建議的主要及輔助邊界圍網及新邊界巡邏道路  
PROPOSED NEW BOUNDARY PATROL ROAD WITH PRIMARY AND SECONDARY BOUNDARY FENCES
  - 擬將移除的現有邊界圍網  
EXISTING BOUNDARY FENCE TO BE REMOVED



P1	DEC 08	MING	FORMAL SUBMISSION	CWK	AFK
Rev	Date	Drawn	Description	Ch'k'd	App'd

Client



ARCHITECTURAL SERVICES DEPARTMENT



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Project  
CONSTRUCTION OF A SECONDARY BOUNDARY FENCE AND NEW SECTIONS OF PRIMARY BOUNDARY FENCE AND BOUNDARY PATROL ROAD

Title  
概覽圖  
GENERAL LAYOUT PLAN

Designed	WHC	Eng.Chk.	WHC
Drawn	MCL	Coordination	WHC
Dwg.Chk.	WHC	Approved	TI
Scale	Project 216727		Status
	N.T.S.		INF
Drawing No.	Figure 1.1 (圖 1.1)		Rev
			P1

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LEGEND :  
--- 300m ASSESSMENT AREA

Rev	Date	Drawn	Description	CHK'd	APP'd
P1	APR 10	MING	ISSUE FOR COMMENT	CMK	AEK



20/F Tung Lung Street  
100 Hoi Yung Street  
Kowloon Tong, Kowloon  
Hong Kong  
Tel: +852 2368 5757  
Fax: +852 2367 1823  
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CONSTRUCTION OF A SECONDARY BOUNDARY FENCE AND NEW SECTIONS OF PRIMARY BOUNDARY FENCE AND BOUNDARY PATROL ROAD

LOCATION OF SECONDARY BOUNDARY FENCE

Designated	By	Date	For
Designed	CMK		AL
Drawn	LP		PW
Eng. Clk.	CMK		TI

Scale	Project	Status
1 : 2500@A1	21/6/27	PRE

Drawing No. **FIGURE 1.2**

P1



LEGEND :

- 300m ASSESSMENT AREA
- ORIGINAL NOISE MONITORING LOCATION
- ALTERNATIVE NOISE MONITORING LOCATION

Rev	Date	Drawn	Description	CHK'd	App'd
P1	APR 10	MING	ISSUE FOR COMMENT	CMK	AEK

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**CONSTRUCTION OF A SECONDARY BOUNDARY FENCE AND NEW SECTIONS OF PRIMARY BOUNDARY FENCE AND BOUNDARY PATROL ROAD**

LOCATION OF NOISE MONITORING LOCATION

Designated	Drawn	Dwg. Clk.	Project	Scale	Rev
CMK	LP	CMK	216727	1 : 2500@A1	P1
					PRE

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# Appendices

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# Appendix A. Project Programme



	2009				2010																																																											
	Dec				Jan				Feb				Mar				Apr				May				Jun				Jul				Aug				Sept				Oct				Nov				Dec															
	Week				Week				Week				Week				Week				Week				Week				Week				Week				Week				Week				Week																			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4												
Commencement of Contract																																																																
Preparation Work																																																																
Construction Work																																																																
	2011																																																2012															
	Jan				Feb				Mar				Apr				May				Jun				Jul				Aug				Sept				Oct				Nov				Dec				Dec															
	Week				Week				Week				Week				Week				Week				Week				Week				Week				Week				Week				Week																			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4								
Commencement of Contract																																																																
Preparation Work																																																																
Construction Work																																																																

## Appendix B. Calibration Certificates



# Calibration Certificate

Certificate No. **91451**

Page 1 of 4 Pages

**Customer :** Mott MacDonald Hong Kong Limited

**Address :** 7/F, West Wing Office Building, New World Centre, 20 Salisbury Road, Tsim Sha Tsui, Kowloon, Hong Kong.

**Order No. :** Q90102

**Date of receipt :** 27-Mar-09

## Item Tested

**Description :** Precision Integrating Sound Level Meter

**Manufacturer :** Rion

**Model :** NL-31

**Serial No. :** 01262786

## Test Conditions

**Date of Test :** 30-Mar-09

**Supply Voltage :** --

**Ambient Temperature :** (23 ± 3)°C

**Relative Humidity :** (50 ± 25) %

## Test Specifications

Calibration check.

Ref. Document/Procedure : Z01.

## Test Results

All results were within the IEC 651 Type 1 & IEC 804 Type 1 specification.

The results are shown in the attached page(s).

Main Test equipment used:

<u>Equipment No.</u>	<u>Description</u>	<u>Cert. No.</u>	<u>Due Date</u>	<u>Traceable to</u>
S017	Multi-Function Generator	C081456	18-Mar-10	SCL-HKSAR
S024	Sound Level Calibrator	82926	16-Jul-09	NIM-PRC & SCL-HKSAR

The values given in this Calibration Certificate only relate to the values measured at the time of the test and any uncertainties quoted will not include allowance for the equipment long term drift, variations with environmental changes, vibration and shock during transportation, overloading, mis-handling, or the capability of any other laboratory to repeat the measurement. Hong Kong Calibration Ltd. shall not be liable for any loss or damage resulting from the use of the equipment.

The test equipment used for calibration are traceable to International System of Units (SI).

The test results apply to the above Unit-Under-Test only

**Calibrated by :** 

P.F. Wong

**Approved by :** 

Dorothy Cheuk

**Date:** 1-Apr-09

This Certificate is issued by:

Hong Kong Calibration Ltd.

Unit 8B, 24/F., Well Fung Industrial Centre, No. 58-76, Ta Chuen Ping Street, Kwai Chung, NT, Hong Kong.

Tel: 2425 8801 Fax: 2425 8646



# Calibration Certificate

Certificate No. **91451**

Page 2 of 4 Pages

Results :

## 1. SPL Accuracy

UUT Setting			Applied Value (dB)	UUT Reading (dB)
Level Range (dB)	Weight	Response		
20 – 100	L <sub>A</sub>	Fast	94.03	94.3
		Slow		94.3
	L <sub>C</sub>	Fast		94.4
	L <sub>p</sub>	Fast		94.4
30 – 120	L <sub>A</sub>	Fast	94.03	94.2
		Slow		94.2
	L <sub>C</sub>	Fast		94.3
	L <sub>p</sub>	Fast		94.3
30 – 120	L <sub>A</sub>	Fast	113.97	114.1
		Slow		114.1
	L <sub>C</sub>	Fast		114.2
	L <sub>p</sub>	Fast		114.2

IEC Type 1 Spec. :  $\pm 0.7$  dB

Uncertainty :  $\pm 0.1$  dB

## 2. Level Stability : 0.0 dB

IEC 651 Type 1 Spec. :  $\pm 0.3$  dB

Uncertainty :  $\pm 0.01$  dB



# Calibration Certificate

Certificate No. **91451**

Page 3 of 4 Pages

## 3. Linearity

### 3.1 Level Linearity

UUT Range (dB)	Applied Value (dB)	UUT Reading (dB)	Variation (dB)	IEC 651 Type 1 Spec. (Primary Indicator Range)
130	114.0	114.1	- 0.1	± 0.7 dB
130	104.0	104.3	+ 0.1	
120	94.0	94.2 (Ref.)	- -	
110	84.0	84.3	+ 0.1	
100	74.0	74.3	+ 0.1	
90	64.0	64.4	+ 0.2	
80	54.0	54.4	+ 0.2	

Uncertainty : ± 0.1 dB

### 3.2 Differential level linearity

UUT Range (dB)	Applied Value (dB)	UUT Reading (dB)	Variation (dB)	IEC 651 Type 1 Spec.
120	84.0	84.2	0.0	± 0.4 dB
	94.0	94.2 (Ref.)	- -	
	95.0	95.2	0.0	± 0.2 dB
	104.0	104.2	0.0	± 0.3 dB
	105.0	105.3	+ 0.1	± 1.0 dB

Uncertainty : ± 0.1 dB

## 4. Frequency Weighting

### A weighting

Frequency	Attenuation (dB)	IEC 651 Type 1 Spec.
31.5 Hz	- 40.0	- 39.4 dB, ± 1.5 dB
63 Hz	- 26.7	- 26.2 dB, ± 1.5 dB
125 Hz	- 16.7	- 16.1 dB, ± 1 dB
250 Hz	- 8.1	- 8.6 dB, ± 1 dB
500 Hz	- 3.5	- 3.2 dB, ± 1 dB
1 kHz	0.0 (Ref.)	0 dB, ± 1 dB
2 kHz	+ 1.5	+ 1.2 dB, ± 1 dB
4 kHz	+ 1.5	+ 1.0 dB, ± 1 dB
8 kHz	- 0.7	- 1.1 dB, + 1.5 dB ~ - 3 dB
16 kHz	- 6.3	- 6.6 dB, + 3 dB ~ - ∞

Uncertainty : ± 0.1 dB





# Calibration Certificate

Certificate No. 91451

Page 4 of 4 Pages

## 4. Time Averaging

Applied Burst duty Factor	Applied Leq Value (dB)	UUT Reading (dB)	IEC 804 Type 1 Spec.
continuous	40.0	40.0	--
1/10	40.0	40.0	± 0.5 dB
1/10 <sup>2</sup>	40.0	40.0	
1/10 <sup>3</sup>	40.0	39.9	± 1.0 dB
1/10 <sup>4</sup>	40.0	39.9	

Uncertainty : ± 0.1 dB

- Remark : 1. UUT : Unit-Under-Test  
2. The uncertainty claimed is for a confidence probability of not less than 95%.  
3. Atmospheric Pressure : 1 008 hPa.

----- END -----





# Calibration Certificate

Certificate No. **96552**

Page 1 of 2 Pages

**Customer :** Mott MacDonald Hong Kong Limited

**Address :** 7/F, West Wing Office Building, New World Centre, 20 Salisbury Road, Tsim Sha Tsui, Kowloon, Hong Kong.

**Order No. :** Q92584

**Date of receipt :** 15-Dec-09

## Item Tested

**Description :** Acoustic Calibrator

**Manufacturer :** Castle

**Model :** GA607

**Serial No. :** 040162

## Test Conditions

**Date of Test :** 16-Dec-09

**Supply Voltage :** --

**Ambient Temperature :** (23 ± 3)°C

**Relative Humidity :** (50 ± 25) %

## Test Specifications

Calibration check.

Ref. Document/Procedure : F06, F20, Z02.

## Test Results

All results were within the IEC 942 Class 1 specification.

The results are shown in the attached page(s).

Main Test equipment used:

<u>Equipment No.</u>	<u>Description</u>	<u>Cert. No.</u>	<u>Due Date</u>	<u>Traceable to</u>
S014	Spectrum Analyzer	93091	18-Jun-10	NIM-PRC & SCL-HKSAR
S024	Sound Level Calibrator	93758	16-Jul-10	NIM-PRC & SCL-HKSAR
S041	Universal Counter	94005	6-Aug-10	SCL-HKSAR
S206	Sound Level Meter	93966	5-Aug-10	SCL-HKSAR

The values given in this Calibration Certificate only relate to the values measured at the time of the test and any uncertainties quoted will not include allowance for the equipment long term drift, variations with environmental changes, vibration and shock during transportation, overloading, mis-handling, or the capability of any other laboratory to repeat the measurement. Hong Kong Calibration Ltd. shall not be liable for any loss or damage resulting from the use of the equipment.

The test equipment used for calibration are traceable to International System of Units (SI).

The test results apply to the above Unit-Under-Test only

**Calibrated by :** 

P.F. Wong

**Approved by :** 

Alan Chu

This Certificate is issued by:

Hong Kong Calibration Ltd.

Unit 8B, 24/F., Well Fung Industrial Centre, No. 58-76, Ta Chuen Ping Street, Kwai Chung, NT, Hong Kong.

Tel: 2425 8801 Fax: 2425 8646

**Date:** 21-Dec-09



# Calibration Certificate

Certificate No. 96552

Page 2 of 2 Pages

Results :

## 1. Level Accuracy

UUT Setting (dB)	Measured Value (dB)	IEC 942 Class 1 Spec.
94	93.89	± 0.3 dB

Uncertainty : ± 0.2 dB

## 2. Frequency Accuracy

UUT Nominal Value (kHz)	Measured Value (kHz)	IEC 942 Class 1 Spec.
1	1.002	± 2 %

Uncertainty : ± 3.6 x 10<sup>-6</sup>

3. **Level Stability** : 0.0 dB  
IEC 942 Class 1 Spec.: ± 1 dB  
Uncertainty : ± 0.01 dB

4. **Total Harmonic Distortion** : 0.8 %  
IEC 942 Class 1 Spec. : < 3 %  
Uncertainty : ± 2.3 % of rdg.

Remark : 1. UUT : Unit-Under-Test


2. The above measured values were the mean of 3 measurements.  
3. The uncertainty claimed is for a confidence probability of not less than 95%.  
4. Atmospheric Pressure : 1 008 hPa.

----- END -----

# Appendix C. Baseline Monitoring Schedule

Baseline Monitoring Schedule for Mar 2010

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3 *	4	5	6
7	8	9	10 *	11	12	13
14	15	16 Noise Monitoring	17 Noise Monitoring	18 Noise Monitoring	19 Noise Monitoring	20 Noise Monitoring
21 Noise Monitoring	22 Noise Monitoring	23 Noise Monitoring	24 Noise Monitoring	25 Noise Monitoring	26 Noise Monitoring	27 Noise Monitoring
28 Noise Monitoring	29 Noise Monitoring	30	31			

 Noise Monitoring

# Appendix D. Correspondence with IEC and EPD

By Fax

**MEMO**From Director of Environmental ProtectionRef. (13) in EP2/G/Q/149 Pt.3Tel. No. 2835 1293Fax. No. 2591 0558Date 17 March 2010To S for S(Attn. : Ms. Veronica WONG)Your Ref. ( ) indated \_\_\_\_\_ Fax. No. 2524 3762Total Pages 1**Agreement No. 9SN005****PWP Item No. 12GB - Construction of a Secondary Boundary Fence and  
New Sections of Primary Boundary Fence and Boundary Patrol Road****Proposed Alternative Noise Monitoring Station at Section 4  
for Baseline and Construction Phase**

I refer to the letters from the Environmental Team (Mott MacDonald Hong Kong Limited's letter dated 25.2.2010 and 10.3.2010 (Ref: PEJ/TI/JK/YKO/LCH/T216727/06.01/L-0835 and PEJ/TI/JK/YKO/LCH/cwk/T216727/07.01/L-0850) regarding the subject.

2. The Environmental Team (ET) proposed the change of one noise monitoring location at Section 4 of the project. The ET justified the suitability of the proposed alternative noise monitoring station (i.e. the Operation Base Sha Tau Kok Division Border District) at Section 4 of the project. The Independent Environmental Checker (IEC) approved the ET's proposal.
3. The ET and the IEC should have considered the criteria of selecting an appropriate alternative monitoring location as set out in Section 4.4.1 of the EM&A Manual. In this regard, we have no adverse comment to the proposed alternative noise monitoring station at Section 4.



(Tom T.H. TAM)

Senior Environmental Protection Officer  
for Director of Environmental Protectionc.c.

ArchSD

Mott MacDonald  
ENVIRON19/3  
(Attn: Mr. Carl LAM/SPM225,

(Attn: Mr. Stephen TSANG/SPM224,

(Attn: Mr. Taj ISHOLA,

(Attn: Mr. David YEUNG,

Fax: 2810 5372)

Fax: 2804 6805)

Fax: 2827 1823)

Fax: 3548 6988)

Sammy

Ref.: ASDBFBPREEM00\_0\_0018L.10.doc

24 February 2010

By Fax (2827 1823) and Post

Mott MacDonald Hong Kong Limited  
7/F West Wing Office Building,  
New World Centre,  
20 Salisbury Road,  
Tsim Sha Tsui,  
Kowloon, Hong Kong

Attention: *WY* Mr. T. Ishola / *WKL* Mr. W.K. Chiu / *WY* Mr. Y.K. Or.

Dear Sirs,

**Re: Agreement No. 9SN005  
PWP Item No. 12GB-Construction of a Secondary Boundary Fence and  
New Sections of Primary Boundary Fence and Boundary Patrol Road -  
Phase 2 (Proposed Alternative Noise Monitoring Station for Baseline and  
Construction Phase)**

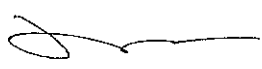
Reference is made to your letter ( ) in PEJ/TI/JK/YKO/LCH/T216727/06.01/L-0830,  
dated 22 February 10.

We have no comment on the proposed alternative noise monitoring station.

Thank you for your attention.

*W.K. Chin (ENL) for 15/3*

Yours faithfully,



David Yeung  
Independent Environmental Checker

Encl.

	To	Action	Inform	Copy	Sign	Date
1	<i>OK</i>				<i>Pan</i>	<i>26/2</i>
2	<i>OK</i>				<i>Co</i>	<i>9/3</i>
Rec'd		20 FEB 2010				
3	LCH				<i>W</i>	<i>11/3</i>
4	Pan				<i>M</i>	<i>12/3</i>
File No.		T216727/06.01				

*Peter Wong 18/3*  
*W.K. Chin for 15/3*  
*DW 12/3*

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# Appendix E. Baseline Noise Monitoring Results

Date	Time	LAeq (30mins), dB(A)	LA10, dB(A)	LA90, dB(A)	Date	Time	LAeq (30mins), dB(A)	LA10, dB(A)	LA90, dB(A)
16/03/2010	07:30	64.4	68.3	53.0	17/03/2010	07:30	64.6	68.5	51.2
16/03/2010	08:00	63.8	67.6	50.9	17/03/2010	08:00	64.9	68.1	54.6
16/03/2010	08:30	64.0	68.1	49.8	17/03/2010	08:30	65.8	69.1	54.4
16/03/2010	09:00	64.0	67.1	50.2	17/03/2010	09:00	64.1	67.3	52.6
16/03/2010	09:30	63.6	66.9	49.7	17/03/2010	09:30	64.7	66.9	52.5
16/03/2010	10:00	62.1	65.3	51.1	17/03/2010	10:00	62.4	66.1	51.2
16/03/2010	10:30	63.0	66.8	50.3	17/03/2010	10:30	61.5	65.5	48.5
16/03/2010	11:00	62.7	65.6	48.7	17/03/2010	11:00	63.4	66.6	50.5
16/03/2010	11:30	62.8	66.2	49.1	17/03/2010	11:30	63.2	66.8	49.1
16/03/2010	12:00	64.4	67.9	50.3	17/03/2010	12:00	62.2	65.3	48.6
16/03/2010	12:30	63.2	67.4	50.2	17/03/2010	12:30	63.8	67.4	52.0
16/03/2010	13:00	62.9	67.2	49.9	17/03/2010	13:00	63.9	66.7	49.1
16/03/2010	13:30	64.1	68.3	51.7	17/03/2010	13:30	62.0	66.1	51.7
16/03/2010	14:00	61.8	65.5	50.0	17/03/2010	14:00	62.8	66.5	47.8
16/03/2010	14:30	63.0	66.7	53.2	17/03/2010	14:30	63.6	67.7	51.0
16/03/2010	15:00	66.3	68.8	60.2	17/03/2010	15:00	62.7	66.4	51.9
16/03/2010	15:30	63.2	67.1	52.2	17/03/2010	15:30	63.7	67.1	53.0
16/03/2010	16:00	64.1	67.0	52.4	17/03/2010	16:00	63.4	66.6	51.3
16/03/2010	16:30	64.6	68.6	52.3	17/03/2010	16:30	63.5	67.3	50.7
16/03/2010	17:00	64.3	67.7	51.7	17/03/2010	17:00	63.0	67.0	49.7
16/03/2010	17:30	63.8	67.4	50.4	17/03/2010	17:30	64.2	68.0	50.3
16/03/2010	18:00	63.7	67.6	51.3	17/03/2010	18:00	63.7	67.8	49.3
16/03/2010	18:30	63.5	66.9	50.9	17/03/2010	18:30	62.3	66.0	49.9
16/03/2010	19:00	63.6	67.7	52.3	17/03/2010	19:00	62.7	66.7	49.7
18/03/2010	07:30	64.5	68.8	51.9	19/03/2010	07:30	64.2	68.4	51.0
18/03/2010	08:00	63.3	67.4	50.3	19/03/2010	08:00	63.9	67.8	52.0
18/03/2010	08:30	63.3	66.9	52.3	19/03/2010	08:30	64.3	68.2	51.5
18/03/2010	09:00	63.8	67.0	52.3	19/03/2010	09:00	63.6	67.4	50.9
18/03/2010	09:30	61.3	65.0	51.7	19/03/2010	09:30	63.4	67.4	49.7
18/03/2010	10:00	62.8	66.4	51.8	19/03/2010	10:00	61.9	65.5	49.0
18/03/2010	10:30	61.8	65.1	49.2	19/03/2010	10:30	60.9	64.5	48.4
18/03/2010	11:00	60.9	63.8	48.7	19/03/2010	11:00	60.7	64.4	47.0
18/03/2010	11:30	61.5	64.9	52.1	19/03/2010	11:30	62.3	65.9	48.5
18/03/2010	12:00	62.3	65.9	49.5	19/03/2010	12:00	63.0	67.0	52.9
18/03/2010	12:30	62.3	66.5	47.9	19/03/2010	12:30	63.6	67.9	51.6
18/03/2010	13:00	63.9	67.5	52.8	19/03/2010	13:00	62.8	66.6	49.6
18/03/2010	13:30	64.1	67.7	52.6	19/03/2010	13:30	63.6	67.3	48.6
18/03/2010	14:00	62.1	66.1	49.1	19/03/2010	14:00	61.2	65.0	47.1
18/03/2010	14:30	62.5	65.5	50.8	19/03/2010	14:30	63.5	67.9	50.5
18/03/2010	15:00	62.4	66.3	50.4	19/03/2010	15:00	63.5	67.6	51.0
18/03/2010	15:30	63.4	67.2	53.2	19/03/2010	15:30	62.7	66.4	51.9
18/03/2010	16:00	64.0	67.5	51.7	19/03/2010	16:00	63.2	66.5	54.3
18/03/2010	16:30	63.3	67.1	49.0	19/03/2010	16:30	63.0	66.4	54.2
18/03/2010	17:00	63.9	67.7	49.8	19/03/2010	17:00	64.3	67.5	49.4
18/03/2010	17:30	62.3	66.0	51.6	19/03/2010	17:30	62.8	66.6	49.8
18/03/2010	18:00	64.0	67.9	49.3	19/03/2010	18:00	63.6	67.3	50.9
18/03/2010	18:30	62.6	66.5	47.9	19/03/2010	18:30	63.2	66.5	51.2
18/03/2010	19:00	62.0	66.0	49.4	19/03/2010	19:00	63.0	66.5	50.9
20/03/2010	07:30	63.0	66.6	49.0	22/03/2010	07:30	62.9	66.7	51.6
20/03/2010	08:00	62.7	66.6	49.0	22/03/2010	08:00	62.8	66.4	50.3
20/03/2010	08:30	63.3	66.6	50.7	22/03/2010	08:30	63.9	67.8	51.7
20/03/2010	09:00	63.2	66.6	49.7	22/03/2010	09:00	62.9	66.6	50.8
20/03/2010	09:30	62.7	66.1	51.0	22/03/2010	09:30	64.2	67.4	51.6
20/03/2010	10:00	64.0	67.0	49.3	22/03/2010	10:00	64.0	67.3	52.7
20/03/2010	10:30	62.0	65.4	48.1	22/03/2010	10:30	63.9	66.8	52.4
20/03/2010	11:00	61.6	64.8	47.5	22/03/2010	11:00	62.2	65.1	51.7
20/03/2010	11:30	62.0	65.0	48.3	22/03/2010	11:30	63.5	67.8	48.9
20/03/2010	12:00	62.3	66.5	48.6	22/03/2010	12:00	64.1	67.7	50.7
20/03/2010	12:30	62.8	65.9	51.6	22/03/2010	12:30	62.5	66.2	50.0
20/03/2010	13:00	62.5	65.9	48.5	22/03/2010	13:00	62.7	66.6	49.9
20/03/2010	13:30	64.3	68.8	50.0	22/03/2010	13:30	62.4	66.6	51.3
20/03/2010	14:00	62.1	65.8	48.2	22/03/2010	14:00	63.8	67.1	54.0
20/03/2010	14:30	61.6	64.8	48.8	22/03/2010	14:30	62.8	66.8	49.8
20/03/2010	15:00	63.4	67.5	50.1	22/03/2010	15:00	64.8	68.1	49.8
20/03/2010	15:30	63.1	66.5	50.5	22/03/2010	15:30	62.4	66.0	52.1
20/03/2010	16:00	62.2	65.7	50.9	22/03/2010	16:00	63.3	66.4	53.6
20/03/2010	16:30	63.5	67.1	49.6	22/03/2010	16:30	62.5	67.3	48.9
20/03/2010	17:00	62.1	65.3	49.5	22/03/2010	17:00	62.6	66.2	50.6
20/03/2010	17:30	62.7	66.3	49.0	22/03/2010	17:30	63.3	66.7	50.4
20/03/2010	18:00	64.3	68.4	51.5	22/03/2010	18:00	63.6	67.2	49.3
20/03/2010	18:30	62.9	66.6	48.4	22/03/2010	18:30	62.8	66.7	50.5
20/03/2010	19:00	62.2	66.1	51.0	22/03/2010	19:00	63.0	66.4	51.4



Date	Time	LAeq (30mins), dB(A)	LA10, dB(A)	LA90, dB(A)	Date	Time	LAeq (30mins), dB(A)	LA10, dB(A)	LA90, dB(A)
23/03/2010	07:30	64.7	68.9	51.6	24/03/2010	07:30	64.6	68.5	51.2
23/03/2010	08:00	63.1	66.6	50.2	24/03/2010	08:00	64.7	68.1	51.5
23/03/2010	08:30	63.3	67.0	50.4	24/03/2010	08:30	64.6	67.7	50.4
23/03/2010	09:00	63.7	67.3	51.9	24/03/2010	09:00	63.0	66.7	51.4
23/03/2010	09:30	63.7	67.5	52.7	24/03/2010	09:30	64.9	68.0	52.0
23/03/2010	10:00	63.5	66.7	51.5	24/03/2010	10:00	63.6	67.0	51.6
23/03/2010	10:30	62.0	65.5	49.4	24/03/2010	10:30	63.2	66.5	50.8
23/03/2010	11:00	62.2	65.6	48.2	24/03/2010	11:00	62.0	64.8	53.5
23/03/2010	11:30	62.8	66.6	49.0	24/03/2010	11:30	63.8	66.7	50.4
23/03/2010	12:00	62.0	65.3	48.6	24/03/2010	12:00	64.6	67.9	52.0
23/03/2010	12:30	62.8	66.5	50.1	24/03/2010	12:30	62.5	66.8	50.0
23/03/2010	13:00	63.3	67.8	51.6	24/03/2010	13:00	63.8	67.0	51.7
23/03/2010	13:30	63.6	67.4	52.3	24/03/2010	13:30	62.7	65.8	50.3
23/03/2010	14:00	65.5	69.0	50.1	24/03/2010	14:00	62.1	65.6	49.6
23/03/2010	14:30	64.6	67.1	49.7	24/03/2010	14:30	62.7	65.9	51.2
23/03/2010	15:00	64.2	66.9	49.2	24/03/2010	15:00	62.2	66.2	50.7
23/03/2010	15:30	63.1	66.7	52.9	24/03/2010	15:30	63.5	67.8	51.4
23/03/2010	16:00	64.0	67.1	55.2	24/03/2010	16:00	63.7	66.8	52.5
23/03/2010	16:30	63.9	67.6	56.0	24/03/2010	16:30	62.8	66.6	49.7
23/03/2010	17:00	63.5	67.5	49.9	24/03/2010	17:00	65.2	69.3	51.4
23/03/2010	17:30	62.7	66.5	50.4	24/03/2010	17:30	61.9	66.1	49.9
23/03/2010	18:00	63.8	67.1	48.7	24/03/2010	18:00	63.4	67.7	48.9
23/03/2010	18:30	63.2	67.5	50.2	24/03/2010	18:30	63.9	68.1	50.7
23/03/2010	19:00	62.3	66.2	48.3	24/03/2010	19:00	64.1	67.9	50.0
25/03/2010	07:30	65.2	68.6	53.6	26/03/2010	07:30	63.7	67.4	49.2
25/03/2010	08:00	64.9	68.3	54.8	26/03/2010	08:00	64.3	68.2	50.1
25/03/2010	08:30	65.3	68.2	55.9	26/03/2010	08:30	63.9	67.3	50.0
25/03/2010	09:00	64.0	67.0	52.1	26/03/2010	09:00	63.9	67.6	50.1
25/03/2010	09:30	66.2	69.2	54.2	26/03/2010	09:30	64.0	68.2	51.1
25/03/2010	10:00	62.9	65.6	52.9	26/03/2010	10:00	63.4	67.3	50.0
25/03/2010	10:30	63.4	66.5	52.1	26/03/2010	10:30	62.1	65.8	47.5
25/03/2010	11:00	62.8	66.5	50.0	26/03/2010	11:00	61.1	64.3	47.5
25/03/2010	11:30	62.0	65.3	49.9	26/03/2010	11:30	62.7	66.9	49.0
25/03/2010	12:00	62.7	66.1	51.4	26/03/2010	12:00	64.7	68.5	53.0
25/03/2010	12:30	62.6	66.1	50.0	26/03/2010	12:30	62.4	66.0	47.7
25/03/2010	13:00	63.7	67.4	50.8	26/03/2010	13:00	64.2	67.7	50.3
25/03/2010	13:30	64.5	68.4	49.0	26/03/2010	13:30	63.7	67.8	51.1
25/03/2010	14:00	63.2	66.6	49.7	26/03/2010	14:00	62.4	66.3	49.0
25/03/2010	14:30	62.5	66.1	50.3	26/03/2010	14:30	63.0	66.9	49.5
25/03/2010	15:00	61.8	65.4	50.6	26/03/2010	15:00	62.9	67.0	48.0
25/03/2010	15:30	61.6	65.6	50.5	26/03/2010	15:30	66.6	67.5	50.3
25/03/2010	16:00	64.0	67.5	52.5	26/03/2010	16:00	62.8	66.6	50.4
25/03/2010	16:30	64.7	67.9	49.9	26/03/2010	16:30	63.7	67.4	48.8
25/03/2010	17:00	63.6	66.9	49.8	26/03/2010	17:00	63.0	66.0	49.3
25/03/2010	17:30	62.2	66.1	47.9	26/03/2010	17:30	63.4	66.4	48.0
25/03/2010	18:00	61.9	65.8	49.6	26/03/2010	18:00	62.8	67.2	48.0
25/03/2010	18:30	62.7	66.7	48.9	26/03/2010	18:30	62.3	66.0	50.4
25/03/2010	19:00	62.9	66.8	48.7	26/03/2010	19:00	63.9	67.4	54.4
27/03/2010	07:30	62.7	66.9	49.2	29/03/2010	07:30	63.7	67.6	50.8
27/03/2010	08:00	63.7	67.3	50.5	29/03/2010	08:00	63.6	67.4	51.3
27/03/2010	08:30	62.3	66.0	50.6	29/03/2010	08:30	63.5	67.5	51.4
27/03/2010	09:00	62.3	66.0	50.0	29/03/2010	09:00	62.9	66.1	49.3
27/03/2010	09:30	62.6	66.1	51.8	29/03/2010	09:30	62.9	67.2	51.6
27/03/2010	10:00	62.9	66.7	50.8	29/03/2010	10:00	62.8	67.1	50.3
27/03/2010	10:30	61.5	65.1	49.9	29/03/2010	10:30	62.1	65.6	48.7
27/03/2010	11:00	61.6	64.9	48.0	29/03/2010	11:00	61.3	64.4	47.7
27/03/2010	11:30	62.3	65.2	49.5	29/03/2010	11:30	63.4	67.1	48.4
27/03/2010	12:00	61.9	65.9	47.6	29/03/2010	12:00	62.5	66.2	50.4
27/03/2010	12:30	62.0	65.3	46.4	29/03/2010	12:30	61.7	65.4	47.0
27/03/2010	13:00	61.5	65.3	47.3	29/03/2010	13:00	63.2	67.1	49.3
27/03/2010	13:30	62.2	66.2	49.7	29/03/2010	13:30	62.5	65.8	47.1
27/03/2010	14:00	62.2	65.5	49.8	29/03/2010	14:00	62.2	66.1	47.3
27/03/2010	14:30	62.6	65.8	51.7	29/03/2010	14:30	63.4	67.7	51.4
27/03/2010	15:00	63.7	66.9	56.2	29/03/2010	15:00	62.3	66.4	49.0
27/03/2010	15:30	61.4	65.3	49.8	29/03/2010	15:30	62.0	66.1	50.1
27/03/2010	16:00	62.0	65.2	50.8	29/03/2010	16:00	62.2	65.9	49.7
27/03/2010	16:30	62.9	66.3	50.3	29/03/2010	16:30	62.4	66.2	47.8
27/03/2010	17:00	63.1	66.4	51.4	29/03/2010	17:00	64.6	67.5	49.4
27/03/2010	17:30	61.8	65.4	49.7	29/03/2010	17:30	62.6	66.3	48.1
27/03/2010	18:00	63.6	67.0	49.0	29/03/2010	18:00	63.8	67.6	50.4
27/03/2010	18:30	63.0	67.0	51.2	29/03/2010	18:30	63.4	66.3	48.9
27/03/2010	19:00	62.1	66.6	48.8	29/03/2010	19:00	64.8	65.0	47.7

Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)	Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)
16/03/2010	19:05	61.7	66.2	48.4	17/03/2010	01:05	64.0	67.1	48.9
16/03/2010	19:10	59.7	63.7	47.4	17/03/2010	01:10	65.2	68.9	53.8
16/03/2010	19:15	57.1	61.4	45.9	17/03/2010	01:15	62.1	65.9	52.0
16/03/2010	19:20	58.7	61.9	47.1	17/03/2010	01:20	63.3	67.0	48.7
16/03/2010	19:25	62.2	65.9	49.7	17/03/2010	01:25	62.6	66.6	50.0
16/03/2010	19:30	62.4	66.9	45.8	17/03/2010	01:30	59.0	62.8	46.0
16/03/2010	19:35	62.3	64.9	46.2	17/03/2010	01:35	58.8	63.2	44.8
16/03/2010	19:40	59.3	62.1	42.4	17/03/2010	01:40	61.4	63.4	48.8
16/03/2010	19:45	59.0	63.0	45.7	17/03/2010	01:45	54.0	57.5	44.1
16/03/2010	19:50	53.6	55.1	45.1	17/03/2010	01:50	61.3	63.6	45.3
16/03/2010	19:55	62.2	65.6	42.2	17/03/2010	01:55	57.4	61.1	44.9
16/03/2010	20:00	61.2	63.8	49.6	17/03/2010	02:00	58.4	62.0	42.4
16/03/2010	20:05	62.8	68.6	49.0	17/03/2010	02:05	61.8	64.8	46.1
16/03/2010	20:10	57.8	61.0	45.9	17/03/2010	02:10	58.8	63.9	46.0
16/03/2010	20:15	59.7	63.8	45.7	17/03/2010	02:15	57.2	60.6	46.7
16/03/2010	20:20	60.7	64.2	48.3	17/03/2010	02:20	57.7	57.9	44.4
16/03/2010	20:25	58.9	64.4	46.2	17/03/2010	02:25	56.5	57.6	44.9
16/03/2010	20:30	60.7	64.3	46.9	17/03/2010	02:30	55.7	58.4	46.7
16/03/2010	20:35	61.1	64.2	43.9	17/03/2010	02:35	48.6	50.5	41.5
16/03/2010	20:40	63.6	67.2	48.1	17/03/2010	02:40	46.2	46.7	41.0
16/03/2010	20:45	59.5	62.5	44.7	17/03/2010	02:45	49.9	52.7	42.5
16/03/2010	20:50	63.1	67.0	48.0	17/03/2010	02:50	53.3	53.0	38.9
16/03/2010	20:55	61.9	64.8	44.3	17/03/2010	02:55	60.8	59.1	40.7
16/03/2010	21:00	60.7	62.6	44.5	17/03/2010	03:00	46.7	51.3	39.2
16/03/2010	21:05	59.6	63.8	43.0	17/03/2010	03:05	47.0	49.2	39.9
16/03/2010	21:10	55.3	57.5	43.4	17/03/2010	03:10	55.5	52.8	39.0
16/03/2010	21:15	60.4	64.6	43.1	17/03/2010	03:15	55.4	51.7	40.3
16/03/2010	21:20	59.4	63.0	44.1	17/03/2010	03:20	49.9	48.5	41.4
16/03/2010	21:25	61.2	62.5	44.1	17/03/2010	03:25	49.7	48.1	36.0
16/03/2010	21:30	62.1	64.6	46.7	17/03/2010	03:30	43.8	41.6	36.0
16/03/2010	21:35	61.4	63.2	46.0	17/03/2010	03:35	45.5	40.1	36.1
16/03/2010	21:40	56.7	53.6	41.2	17/03/2010	03:40	57.8	52.9	37.4
16/03/2010	21:45	61.7	65.6	49.8	17/03/2010	03:45	39.4	41.0	35.5
16/03/2010	21:50	59.2	63.3	52.8	17/03/2010	03:50	58.3	59.4	37.2
16/03/2010	21:55	61.9	64.5	53.2	17/03/2010	03:55	50.7	46.5	36.4
16/03/2010	22:00	60.3	64.3	48.1	17/03/2010	04:00	52.4	56.2	38.3
16/03/2010	22:05	57.6	60.3	45.5	17/03/2010	04:05	58.4	60.8	37.7
16/03/2010	22:10	57.6	61.9	45.4	17/03/2010	04:10	55.8	59.4	40.9
16/03/2010	22:15	58.6	62.1	44.1	17/03/2010	04:15	56.1	61.0	41.4
16/03/2010	22:20	56.2	60.5	45.3	17/03/2010	04:20	60.3	63.6	43.3
16/03/2010	22:25	62.1	65.2	51.1	17/03/2010	04:25	57.8	58.0	42.7
16/03/2010	22:30	62.0	63.8	47.6	17/03/2010	04:30	45.1	47.6	39.1
16/03/2010	22:35	58.1	62.1	46.1	17/03/2010	04:35	42.5	44.0	39.3
16/03/2010	22:40	60.5	64.5	50.2	17/03/2010	04:40	56.4	51.0	39.5
16/03/2010	22:45	57.6	60.6	45.3	17/03/2010	04:45	51.1	46.9	40.7
16/03/2010	22:50	57.1	60.2	43.0	17/03/2010	04:50	47.1	47.0	39.7
16/03/2010	22:55	60.0	63.4	44.4	17/03/2010	04:55	54.4	53.1	42.8
16/03/2010	23:00	64.0	67.1	48.9	17/03/2010	05:00	64.8	64.2	40.0
16/03/2010	23:05	65.2	68.9	53.8	17/03/2010	05:05	52.8	50.6	39.9
16/03/2010	23:10	62.1	65.9	52.0	17/03/2010	05:10	56.4	60.0	40.4
16/03/2010	23:15	63.3	67.0	48.7	17/03/2010	05:15	52.6	51.0	38.8
16/03/2010	23:20	62.6	66.6	50.0	17/03/2010	05:20	61.4	64.2	44.8
16/03/2010	23:25	59.0	62.8	46.0	17/03/2010	05:25	59.5	52.8	35.9
16/03/2010	23:30	58.8	63.2	44.8	17/03/2010	05:30	56.7	57.7	37.4
16/03/2010	23:35	61.4	63.4	48.8	17/03/2010	05:35	54.1	51.2	35.6
16/03/2010	23:40	54.0	57.5	44.1	17/03/2010	05:40	55.5	55.2	35.9
16/03/2010	23:45	61.3	63.6	45.3	17/03/2010	05:45	54.2	53.4	38.6
16/03/2010	23:50	57.4	61.1	44.9	17/03/2010	05:50	57.0	61.3	42.0
16/03/2010	23:55	58.4	62.0	42.4	17/03/2010	05:55	55.9	56.6	43.2
17/03/2010	00:00	61.8	64.8	46.1	17/03/2010	06:00	58.9	60.9	43.9
17/03/2010	00:05	58.8	63.9	46.0	17/03/2010	06:05	60.8	64.3	45.1
17/03/2010	00:10	57.2	60.6	46.7	17/03/2010	06:10	56.9	59.8	42.6
17/03/2010	00:15	57.7	57.9	44.4	17/03/2010	06:15	59.0	52.2	42.2
17/03/2010	00:20	56.5	57.6	44.9	17/03/2010	06:20	58.1	60.8	42.1
17/03/2010	00:25	55.7	58.4	46.7	17/03/2010	06:25	58.7	63.1	45.1
17/03/2010	00:30	62.1	65.2	51.1	17/03/2010	06:30	60.8	65.5	45.6
17/03/2010	00:35	62.0	63.8	47.6	17/03/2010	06:35	65.6	68.7	48.2
17/03/2010	00:40	58.1	62.1	46.1	17/03/2010	06:40	63.2	67.8	49.1
17/03/2010	00:45	60.5	64.5	50.2	17/03/2010	06:45	63.8	67.7	47.6
17/03/2010	00:50	57.6	60.6	45.3	17/03/2010	06:50	62.9	66.0	48.0
17/03/2010	00:55	57.1	60.2	43.0	17/03/2010	06:55	62.2	66.9	46.4
17/03/2010	01:00	60.0	63.4	44.4	17/03/2010	07:00	64.1	68.4	50.2

Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)	Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)
17/03/2010	19:05	61.3	65.3	50.5	18/03/2010	01:05	57.8	57.9	36.4
17/03/2010	19:10	61.0	64.3	50.3	18/03/2010	01:10	52.9	55.8	37.1
17/03/2010	19:15	56.9	60.6	44.8	18/03/2010	01:15	54.0	57.3	38.9
17/03/2010	19:20	60.0	63.7	47.7	18/03/2010	01:20	51.8	54.6	37.1
17/03/2010	19:25	60.5	60.9	46.8	18/03/2010	01:25	55.2	57.6	37.5
17/03/2010	19:30	65.2	70.4	51.3	18/03/2010	01:30	58.4	53.9	36.5
17/03/2010	19:35	62.4	65.7	48.5	18/03/2010	01:35	59.6	55.8	37.0
17/03/2010	19:40	58.7	63.0	45.6	18/03/2010	01:40	57.9	56.6	37.9
17/03/2010	19:45	57.9	60.4	44.8	18/03/2010	01:45	53.0	57.6	39.4
17/03/2010	19:50	61.9	63.4	47.2	18/03/2010	01:50	41.1	44.2	36.2
17/03/2010	19:55	61.9	65.4	47.1	18/03/2010	01:55	45.4	42.0	35.3
17/03/2010	20:00	62.7	65.9	54.9	18/03/2010	02:00	49.6	48.4	35.4
17/03/2010	20:05	63.6	66.7	57.4	18/03/2010	02:05	51.5	54.0	37.2
17/03/2010	20:10	58.0	61.8	48.6	18/03/2010	02:10	49.3	49.9	35.9
17/03/2010	20:15	63.1	66.6	43.7	18/03/2010	02:15	36.8	37.2	36.0
17/03/2010	20:20	59.8	64.4	45.2	18/03/2010	02:20	49.4	55.0	36.3
17/03/2010	20:25	58.8	63.9	45.1	18/03/2010	02:25	54.5	50.9	36.2
17/03/2010	20:30	58.1	62.0	44.7	18/03/2010	02:30	48.0	45.9	36.2
17/03/2010	20:35	59.2	62.6	50.5	18/03/2010	02:35	48.3	47.1	36.6
17/03/2010	20:40	60.1	62.0	45.7	18/03/2010	02:40	37.5	39.7	35.7
17/03/2010	20:45	61.8	65.9	47.2	18/03/2010	02:45	45.7	42.3	36.5
17/03/2010	20:50	62.3	65.4	48.7	18/03/2010	02:50	36.1	36.8	35.2
17/03/2010	20:55	59.6	61.3	45.6	18/03/2010	02:55	43.3	43.4	38.3
17/03/2010	21:00	57.5	62.6	45.9	18/03/2010	03:00	46.4	44.6	36.0
17/03/2010	21:05	61.8	66.8	45.7	18/03/2010	03:05	44.8	41.0	37.3
17/03/2010	21:10	60.0	61.7	44.1	18/03/2010	03:10	38.9	40.2	37.0
17/03/2010	21:15	58.0	62.8	43.6	18/03/2010	03:15	45.7	44.3	36.7
17/03/2010	21:20	60.6	65.0	43.9	18/03/2010	03:20	49.0	50.3	36.9
17/03/2010	21:25	59.8	64.3	45.9	18/03/2010	03:25	48.4	49.3	38.7
17/03/2010	21:30	59.3	62.8	45.1	18/03/2010	03:30	52.0	55.4	39.1
17/03/2010	21:35	59.3	63.3	48.9	18/03/2010	03:35	50.3	51.1	39.0
17/03/2010	21:40	61.0	62.9	47.7	18/03/2010	03:40	46.2	45.9	37.2
17/03/2010	21:45	63.1	66.9	51.0	18/03/2010	03:45	46.9	43.8	37.3
17/03/2010	21:50	61.4	64.4	48.3	18/03/2010	03:50	38.1	38.6	37.4
17/03/2010	21:55	61.0	64.4	49.0	18/03/2010	03:55	55.0	56.5	39.1
17/03/2010	22:00	61.3	65.1	50.2	18/03/2010	04:00	38.4	40.2	35.4
17/03/2010	22:05	62.3	65.9	51.5	18/03/2010	04:05	47.1	45.1	35.8
17/03/2010	22:10	61.9	65.5	49.4	18/03/2010	04:10	36.9	38.0	35.2
17/03/2010	22:15	61.2	64.8	48.3	18/03/2010	04:15	47.9	49.0	35.8
17/03/2010	22:20	58.6	62.1	45.1	18/03/2010	04:20	42.8	39.2	36.6
17/03/2010	22:25	61.7	63.8	47.5	18/03/2010	04:25	51.9	49.6	36.4
17/03/2010	22:30	60.3	63.8	49.3	18/03/2010	04:30	45.1	47.1	36.7
17/03/2010	22:35	59.3	63.3	48.2	18/03/2010	04:35	48.6	50.9	36.8
17/03/2010	22:40	61.9	64.6	51.3	18/03/2010	04:40	59.1	55.0	36.7
17/03/2010	22:45	62.1	65.2	51.1	18/03/2010	04:45	54.4	53.3	36.0
17/03/2010	22:50	62.0	63.8	47.6	18/03/2010	04:50	39.5	42.1	36.1
17/03/2010	22:55	58.1	62.1	46.1	18/03/2010	04:55	55.5	59.9	37.5
17/03/2010	23:00	60.5	64.5	50.2	18/03/2010	05:00	52.3	56.4	37.4
17/03/2010	23:05	57.6	60.6	45.3	18/03/2010	05:05	47.7	48.1	36.7
17/03/2010	23:10	57.1	60.2	43.0	18/03/2010	05:10	51.5	49.9	36.3
17/03/2010	23:15	60.0	63.4	44.4	18/03/2010	05:15	45.2	44.1	35.9
17/03/2010	23:20	61.2	64.6	47.0	18/03/2010	05:20	54.8	53.3	42.4
17/03/2010	23:25	56.3	60.4	45.2	18/03/2010	05:25	54.6	53.9	46.7
17/03/2010	23:30	57.7	61.4	44.6	18/03/2010	05:30	60.6	61.4	43.2
17/03/2010	23:35	61.5	65.3	46.4	18/03/2010	05:35	50.6	54.0	37.7
17/03/2010	23:40	54.7	57.5	42.8	18/03/2010	05:40	46.1	43.4	36.9
17/03/2010	23:45	58.6	61.9	41.8	18/03/2010	05:45	62.6	64.1	40.3
17/03/2010	23:50	64.3	65.7	44.1	18/03/2010	05:50	57.0	61.3	42.0
17/03/2010	23:55	59.3	63.7	43.1	18/03/2010	05:55	55.9	56.6	43.2
18/03/2010	00:00	56.1	59.0	41.1	18/03/2010	06:00	58.9	60.9	43.9
18/03/2010	00:05	59.0	61.6	43.3	18/03/2010	06:05	59.4	60.4	43.7
18/03/2010	00:10	55.2	57.2	41.9	18/03/2010	06:10	63.3	65.7	45.1
18/03/2010	00:15	60.4	64.3	41.8	18/03/2010	06:15	56.4	58.4	43.4
18/03/2010	00:20	60.1	63.3	44.4	18/03/2010	06:20	60.4	63.9	46.4
18/03/2010	00:25	53.1	52.8	39.7	18/03/2010	06:25	58.1	61.7	45.6
18/03/2010	00:30	58.6	58.6	40.6	18/03/2010	06:30	60.8	62.8	44.3
18/03/2010	00:35	57.9	61.4	42.7	18/03/2010	06:35	59.8	64.3	46.4
18/03/2010	00:40	57.0	58.6	40.8	18/03/2010	06:40	63.8	67.9	46.8
18/03/2010	00:45	47.2	48.2	40.0	18/03/2010	06:45	63.2	66.2	48.7
18/03/2010	00:50	59.3	56.5	39.7	18/03/2010	06:50	64.1	68.8	50.6
18/03/2010	00:55	50.9	49.7	37.4	18/03/2010	06:55	63.5	67.1	49.0
18/03/2010	01:00	56.6	60.2	37.3	18/03/2010	07:00	65.1	68.5	48.9

Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)	Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)
18/03/2010	19:05	64.1	68.3	49.5	19/03/2010	01:05	59.2	60.7	42.5
18/03/2010	19:10	63.0	67.0	51.3	19/03/2010	01:10	54.9	56.4	41.5
18/03/2010	19:15	59.9	63.8	51.9	19/03/2010	01:15	59.1	61.7	45.7
18/03/2010	19:20	64.8	68.2	53.0	19/03/2010	01:20	56.6	58.9	41.2
18/03/2010	19:25	61.5	64.5	52.5	19/03/2010	01:25	54.4	54.4	39.6
18/03/2010	19:30	62.1	66.1	53.0	19/03/2010	01:30	59.1	58.5	39.6
18/03/2010	19:35	63.3	67.2	49.0	19/03/2010	01:35	40.1	41.2	39.0
18/03/2010	19:40	62.7	64.6	47.8	19/03/2010	01:40	54.4	48.9	39.3
18/03/2010	19:45	61.2	65.1	47.1	19/03/2010	01:45	51.4	49.2	38.6
18/03/2010	19:50	60.7	63.9	52.0	19/03/2010	01:50	53.0	49.0	38.8
18/03/2010	19:55	61.7	65.1	51.2	19/03/2010	01:55	46.3	45.6	38.4
18/03/2010	20:00	62.7	66.0	52.8	19/03/2010	02:00	47.1	49.8	39.3
18/03/2010	20:05	61.4	64.8	51.3	19/03/2010	02:05	48.7	50.5	37.6
18/03/2010	20:10	61.0	62.8	46.2	19/03/2010	02:10	54.7	59.0	37.7
18/03/2010	20:15	63.2	66.5	47.6	19/03/2010	02:15	50.2	52.2	38.1
18/03/2010	20:20	64.1	66.9	43.3	19/03/2010	02:20	54.2	56.1	37.8
18/03/2010	20:25	58.6	61.8	45.5	19/03/2010	02:25	45.6	45.0	37.4
18/03/2010	20:30	61.1	65.5	45.4	19/03/2010	02:30	57.4	56.9	38.0
18/03/2010	20:35	60.7	63.9	45.3	19/03/2010	02:35	50.3	50.8	37.6
18/03/2010	20:40	62.9	66.0	46.3	19/03/2010	02:40	51.2	50.7	36.5
18/03/2010	20:45	63.6	67.0	45.6	19/03/2010	02:45	37.7	38.4	36.7
18/03/2010	20:50	60.4	64.4	47.2	19/03/2010	02:50	47.2	49.9	37.5
18/03/2010	20:55	55.9	59.3	44.3	19/03/2010	02:55	57.2	56.4	37.5
18/03/2010	21:00	58.4	60.6	46.1	19/03/2010	03:00	47.4	49.4	38.1
18/03/2010	21:05	63.4	67.7	47.0	19/03/2010	03:05	39.6	40.0	39.1
18/03/2010	21:10	60.8	64.2	41.9	19/03/2010	03:10	49.3	48.4	38.9
18/03/2010	21:15	60.0	64.1	47.1	19/03/2010	03:15	57.2	51.3	38.5
18/03/2010	21:20	58.2	62.4	46.4	19/03/2010	03:20	39.0	39.7	38.1
18/03/2010	21:25	59.9	63.7	46.8	19/03/2010	03:25	49.2	50.4	38.3
18/03/2010	21:30	59.8	64.0	44.8	19/03/2010	03:30	47.9	45.2	39.6
18/03/2010	21:35	57.9	61.0	43.6	19/03/2010	03:35	52.2	56.0	40.3
18/03/2010	21:40	60.6	63.0	43.7	19/03/2010	03:40	54.4	57.9	42.0
18/03/2010	21:45	64.7	68.1	53.0	19/03/2010	03:45	50.7	50.0	40.1
18/03/2010	21:50	61.7	65.6	50.1	19/03/2010	03:50	40.8	42.0	39.6
18/03/2010	21:55	62.7	66.5	50.7	19/03/2010	03:55	54.0	51.7	43.3
18/03/2010	22:00	62.9	66.6	49.0	19/03/2010	04:00	51.4	54.7	44.7
18/03/2010	22:05	62.8	66.6	52.4	19/03/2010	04:05	52.5	56.1	41.8
18/03/2010	22:10	63.3	66.1	49.4	19/03/2010	04:10	55.5	53.3	37.4
18/03/2010	22:15	61.9	65.9	49.7	19/03/2010	04:15	46.0	43.7	37.3
18/03/2010	22:20	65.0	68.6	51.4	19/03/2010	04:20	51.8	52.6	38.8
18/03/2010	22:25	59.7	64.9	46.2	19/03/2010	04:25	53.5	53.9	40.7
18/03/2010	22:30	63.1	67.2	48.2	19/03/2010	04:30	54.0	53.4	41.4
18/03/2010	22:35	63.1	67.0	51.3	19/03/2010	04:35	49.3	47.1	38.1
18/03/2010	22:40	65.6	68.6	50.0	19/03/2010	04:40	50.4	52.7	42.5
18/03/2010	22:45	63.3	66.9	50.0	19/03/2010	04:45	52.1	49.5	38.8
18/03/2010	22:50	63.6	67.3	50.9	19/03/2010	04:50	45.4	45.1	38.1
18/03/2010	22:55	64.0	67.1	48.9	19/03/2010	04:55	51.2	48.4	38.1
18/03/2010	23:00	65.2	68.9	53.8	19/03/2010	05:00	53.6	56.5	39.9
18/03/2010	23:05	62.1	65.9	52.0	19/03/2010	05:05	59.4	60.8	39.4
18/03/2010	23:10	63.3	67.0	48.7	19/03/2010	05:10	49.3	49.1	37.6
18/03/2010	23:15	62.6	66.6	50.0	19/03/2010	05:15	51.5	47.6	37.8
18/03/2010	23:20	59.0	62.8	46.0	19/03/2010	05:20	59.8	57.2	38.1
18/03/2010	23:25	63.2	65.1	46.1	19/03/2010	05:25	56.3	57.9	37.4
18/03/2010	23:30	60.4	63.2	45.3	19/03/2010	05:30	57.5	56.0	38.1
18/03/2010	23:35	60.5	64.5	46.4	19/03/2010	05:35	52.9	55.9	38.7
18/03/2010	23:40	63.6	64.4	46.0	19/03/2010	05:40	50.4	50.4	39.1
18/03/2010	23:45	59.9	60.3	46.3	19/03/2010	05:45	56.5	60.2	38.8
18/03/2010	23:50	58.7	60.6	43.1	19/03/2010	05:50	58.3	61.2	42.6
18/03/2010	23:55	57.9	60.4	41.6	19/03/2010	05:55	55.1	56.4	43.3
19/03/2010	00:00	51.9	54.9	42.8	19/03/2010	06:00	59.3	62.2	44.8
19/03/2010	00:05	61.1	63.8	44.1	19/03/2010	06:05	60.3	62.3	45.5
19/03/2010	00:10	56.4	61.1	43.8	19/03/2010	06:10	61.4	62.5	43.6
19/03/2010	00:15	52.8	57.5	42.5	19/03/2010	06:15	51.8	53.3	42.6
19/03/2010	00:20	63.2	66.8	42.2	19/03/2010	06:20	58.6	61.9	43.6
19/03/2010	00:25	52.0	54.8	40.7	19/03/2010	06:25	53.0	56.2	42.4
19/03/2010	00:30	55.4	59.2	41.0	19/03/2010	06:30	59.9	63.4	44.2
19/03/2010	00:35	59.8	63.1	43.2	19/03/2010	06:35	61.0	64.4	44.5
19/03/2010	00:40	56.4	59.1	43.1	19/03/2010	06:40	63.2	67.8	49.1
19/03/2010	00:45	58.7	57.0	40.7	19/03/2010	06:45	63.8	67.7	47.6
19/03/2010	00:50	55.0	54.3	40.6	19/03/2010	06:50	61.0	65.5	45.9
19/03/2010	00:55	55.8	51.0	41.4	19/03/2010	06:55	61.6	66.3	49.0
19/03/2010	01:00	57.8	59.2	42.1	19/03/2010	07:00	64.8	69.5	48.3

Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)	Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)
19/03/2010	19:05	61.3	65.3	50.5	20/03/2010	01:05	43.9	44.8	39.8
19/03/2010	19:10	61.0	64.3	50.3	20/03/2010	01:10	55.3	57.6	39.3
19/03/2010	19:15	62.1	65.5	45.9	20/03/2010	01:15	45.2	46.1	39.0
19/03/2010	19:20	62.9	65.8	47.4	20/03/2010	01:20	50.7	51.1	38.5
19/03/2010	19:25	61.5	64.8	48.3	20/03/2010	01:25	50.8	52.8	38.4
19/03/2010	19:30	59.8	64.4	47.6	20/03/2010	01:30	50.1	51.2	37.4
19/03/2010	19:35	56.9	59.3	48.4	20/03/2010	01:35	55.0	58.4	42.8
19/03/2010	19:40	61.6	64.3	52.7	20/03/2010	01:40	53.0	54.6	40.4
19/03/2010	19:45	59.8	62.1	52.5	20/03/2010	01:45	48.6	49.8	39.0
19/03/2010	19:50	63.1	66.6	43.7	20/03/2010	01:50	53.8	56.1	45.1
19/03/2010	19:55	59.8	64.4	45.2	20/03/2010	01:55	50.9	54.0	45.9
19/03/2010	20:00	58.8	63.9	45.1	20/03/2010	02:00	51.9	53.3	43.2
19/03/2010	20:05	58.1	62.0	44.7	20/03/2010	02:05	52.4	56.3	44.3
19/03/2010	20:10	61.4	64.8	51.3	20/03/2010	02:10	49.0	50.3	36.9
19/03/2010	20:15	61.0	62.8	46.2	20/03/2010	02:15	48.4	49.3	38.7
19/03/2010	20:20	63.2	66.5	47.6	20/03/2010	02:20	52.0	55.4	39.1
19/03/2010	20:25	64.1	66.9	43.3	20/03/2010	02:25	50.3	51.1	39.0
19/03/2010	20:30	60.3	64.9	48.5	20/03/2010	02:30	51.4	54.7	44.7
19/03/2010	20:35	58.2	61.5	47.7	20/03/2010	02:35	52.5	56.1	41.8
19/03/2010	20:40	58.9	62.4	47.1	20/03/2010	02:40	56.0	58.1	38.5
19/03/2010	20:45	57.5	60.9	46.3	20/03/2010	02:45	52.8	55.4	38.8
19/03/2010	20:50	61.4	65.6	44.4	20/03/2010	02:50	38.8	39.4	38.0
19/03/2010	20:55	60.0	61.3	45.9	20/03/2010	02:55	46.0	43.0	38.6
19/03/2010	21:00	59.4	62.2	43.3	20/03/2010	03:00	44.8	41.1	38.2
19/03/2010	21:05	59.8	64.3	48.5	20/03/2010	03:05	46.2	48.8	38.8
19/03/2010	21:10	57.5	62.5	42.6	20/03/2010	03:10	40.1	40.7	38.6
19/03/2010	21:15	62.3	66.2	44.3	20/03/2010	03:15	54.0	56.8	44.7
19/03/2010	21:20	58.0	59.2	42.6	20/03/2010	03:20	50.7	51.0	42.7
19/03/2010	21:25	60.2	63.8	44.4	20/03/2010	03:25	51.4	54.7	44.7
19/03/2010	21:30	61.2	62.5	44.1	20/03/2010	03:30	53.5	53.3	40.5
19/03/2010	21:35	62.1	64.6	46.7	20/03/2010	03:35	56.1	59.7	41.6
19/03/2010	21:40	61.4	63.2	46.0	20/03/2010	03:40	49.9	52.7	42.5
19/03/2010	21:45	56.7	53.6	41.2	20/03/2010	03:45	53.3	53.0	38.9
19/03/2010	21:50	61.0	65.7	48.2	20/03/2010	03:50	49.1	48.7	41.6
19/03/2010	21:55	57.4	60.9	47.2	20/03/2010	03:55	49.1	48.9	42.7
19/03/2010	22:00	52.1	54.8	44.2	20/03/2010	04:00	50.1	48.7	40.0
19/03/2010	22:05	62.4	65.0	48.5	20/03/2010	04:05	47.3	46.4	39.3
19/03/2010	22:10	61.9	65.5	49.4	20/03/2010	04:10	54.4	53.3	36.0
19/03/2010	22:15	61.2	64.8	48.3	20/03/2010	04:15	39.5	42.1	36.1
19/03/2010	22:20	58.6	62.1	45.1	20/03/2010	04:20	55.5	59.9	37.5
19/03/2010	22:25	61.7	63.8	47.5	20/03/2010	04:25	52.3	56.4	37.4
19/03/2010	22:30	60.8	64.2	41.9	20/03/2010	04:30	57.5	56.0	38.1
19/03/2010	22:35	60.0	64.1	47.1	20/03/2010	04:35	52.9	55.9	38.7
19/03/2010	22:40	58.2	62.4	46.4	20/03/2010	04:40	50.4	50.4	39.1
19/03/2010	22:45	59.9	63.7	46.8	20/03/2010	04:45	56.5	60.2	38.8
19/03/2010	22:50	60.3	63.9	42.1	20/03/2010	04:50	44.3	49.2	35.8
19/03/2010	22:55	57.1	61.5	41.7	20/03/2010	04:55	54.2	52.4	36.7
19/03/2010	23:00	59.3	63.1	43.2	20/03/2010	05:00	46.9	49.4	37.8
19/03/2010	23:05	55.4	58.0	43.3	20/03/2010	05:05	48.3	48.4	38.0
19/03/2010	23:10	60.4	62.8	45.4	20/03/2010	05:10	62.4	61.5	43.5
19/03/2010	23:15	61.3	62.0	45.6	20/03/2010	05:15	57.9	59.2	44.5
19/03/2010	23:20	58.7	63.6	45.3	20/03/2010	05:20	62.6	64.2	44.3
19/03/2010	23:25	57.0	61.3	45.3	20/03/2010	05:25	58.4	58.9	43.9
19/03/2010	23:30	59.1	61.4	47.0	20/03/2010	05:30	60.0	60.8	42.9
19/03/2010	23:35	58.4	61.9	44.4	20/03/2010	05:35	57.2	58.4	41.5
19/03/2010	23:40	55.7	58.9	43.3	20/03/2010	05:40	58.4	59.5	42.7
19/03/2010	23:45	63.9	68.2	44.9	20/03/2010	05:45	58.2	59.3	42.3
19/03/2010	23:50	57.4	60.5	39.7	20/03/2010	05:50	59.9	56.5	42.2
19/03/2010	23:55	58.7	59.4	41.7	20/03/2010	05:55	58.0	60.5	42.2
20/03/2010	00:00	58.2	62.8	43.0	20/03/2010	06:00	55.7	57.9	41.8
20/03/2010	00:05	55.8	59.6	40.1	20/03/2010	06:05	59.4	60.4	43.7
20/03/2010	00:10	54.7	55.6	40.0	20/03/2010	06:10	63.8	67.7	47.6
20/03/2010	00:15	47.2	48.2	40.0	20/03/2010	06:15	63.2	65.8	48.2
20/03/2010	00:20	59.3	56.5	39.7	20/03/2010	06:20	60.4	64.9	46.0
20/03/2010	00:25	50.9	49.7	37.4	20/03/2010	06:25	65.2	65.2	46.4
20/03/2010	00:30	47.4	49.4	38.1	20/03/2010	06:30	59.2	60.4	41.5
20/03/2010	00:35	39.6	40.0	39.1	20/03/2010	06:35	60.5	64.2	41.0
20/03/2010	00:40	49.3	48.4	38.9	20/03/2010	06:40	61.5	65.6	46.9
20/03/2010	00:45	57.2	51.3	38.5	20/03/2010	06:45	62.3	64.4	44.0
20/03/2010	00:50	59.4	62.9	41.0	20/03/2010	06:50	64.5	67.8	47.9
20/03/2010	00:55	55.5	58.1	41.1	20/03/2010	06:55	60.7	65.3	46.1
20/03/2010	01:00	57.2	58.8	41.9	20/03/2010	07:00	63.9	68.3	46.7

Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)	Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)
20/03/2010	19:05	59.2	63.8	44.3	21/03/2010	01:05	55.0	54.3	40.6
20/03/2010	19:10	57.9	62.8	45.7	21/03/2010	01:10	49.7	49.2	38.5
20/03/2010	19:15	56.9	60.6	44.8	21/03/2010	01:15	50.7	49.3	38.6
20/03/2010	19:20	62.2	63.2	45.2	21/03/2010	01:20	58.8	57.6	40.5
20/03/2010	19:25	60.8	64.6	48.7	21/03/2010	01:25	54.4	51.7	38.6
20/03/2010	19:30	63.9	67.5	50.8	21/03/2010	01:30	54.9	51.1	39.3
20/03/2010	19:35	63.3	66.4	46.4	21/03/2010	01:35	39.1	39.6	38.6
20/03/2010	19:40	60.3	64.9	48.5	21/03/2010	01:40	45.9	43.8	39.8
20/03/2010	19:45	61.7	66.2	48.4	21/03/2010	01:45	40.2	42.6	37.7
20/03/2010	19:50	59.7	63.7	47.4	21/03/2010	01:50	52.1	54.9	40.6
20/03/2010	19:55	57.1	61.4	45.9	21/03/2010	01:55	52.7	55.1	38.2
20/03/2010	20:00	59.7	63.8	45.7	21/03/2010	02:00	53.1	54.2	40.3
20/03/2010	20:05	63.0	65.3	46.1	21/03/2010	02:05	58.7	61.3	45.5
20/03/2010	20:10	60.0	64.1	45.9	21/03/2010	02:10	57.7	58.4	42.4
20/03/2010	20:15	60.4	61.3	46.4	21/03/2010	02:15	61.8	65.2	45.8
20/03/2010	20:20	63.4	67.5	49.6	21/03/2010	02:20	60.5	63.5	45.9
20/03/2010	20:25	62.1	64.6	46.7	21/03/2010	02:25	58.7	62.6	43.4
20/03/2010	20:30	61.4	63.2	46.0	21/03/2010	02:30	63.2	64.9	43.7
20/03/2010	20:35	56.7	53.6	41.2	21/03/2010	02:35	51.9	53.3	43.2
20/03/2010	20:40	61.8	63.4	44.3	21/03/2010	02:40	52.4	56.3	44.3
20/03/2010	20:45	58.7	62.3	45.6	21/03/2010	02:45	49.2	53.3	42.3
20/03/2010	20:50	57.8	61.5	45.4	21/03/2010	02:50	54.0	56.9	45.0
20/03/2010	20:55	60.5	65.1	44.3	21/03/2010	02:55	52.5	54.1	41.8
20/03/2010	21:00	59.2	63.6	47.6	21/03/2010	03:00	43.9	45.7	39.2
20/03/2010	21:05	60.5	61.0	43.6	21/03/2010	03:05	52.6	50.4	41.0
20/03/2010	21:10	55.1	59.7	42.8	21/03/2010	03:10	53.2	50.3	41.9
20/03/2010	21:15	62.3	65.8	49.7	21/03/2010	03:15	56.2	52.6	42.4
20/03/2010	21:20	61.9	63.4	47.2	21/03/2010	03:20	60.9	62.0	44.4
20/03/2010	21:25	61.9	65.4	47.1	21/03/2010	03:25	49.7	48.2	36.4
20/03/2010	21:30	62.7	65.9	54.9	21/03/2010	03:30	51.0	48.4	36.5
20/03/2010	21:35	63.6	66.7	57.4	21/03/2010	03:35	51.7	54.7	36.5
20/03/2010	21:40	61.0	62.8	46.2	21/03/2010	03:40	49.1	47.8	36.7
20/03/2010	21:45	63.2	66.5	47.6	21/03/2010	03:45	58.2	56.3	37.7
20/03/2010	21:50	64.1	66.9	43.3	21/03/2010	03:50	38.0	38.6	36.7
20/03/2010	21:55	58.6	61.8	45.5	21/03/2010	03:55	52.4	52.5	36.8
20/03/2010	22:00	61.1	65.5	45.4	21/03/2010	04:00	45.0	47.2	36.6
20/03/2010	22:05	57.2	58.8	41.9	21/03/2010	04:05	49.4	50.2	36.7
20/03/2010	22:10	61.2	61.7	41.6	21/03/2010	04:10	60.8	56.8	36.6
20/03/2010	22:15	60.7	63.4	44.2	21/03/2010	04:15	52.4	50.5	36.3
20/03/2010	22:20	56.2	60.5	44.1	21/03/2010	04:20	50.2	49.8	36.0
20/03/2010	22:25	58.9	60.6	49.4	21/03/2010	04:25	48.9	42.6	37.0
20/03/2010	22:30	61.3	62.0	45.6	21/03/2010	04:30	51.5	47.6	37.8
20/03/2010	22:35	58.7	63.6	45.3	21/03/2010	04:35	59.8	57.2	38.1
20/03/2010	22:40	57.0	61.3	45.3	21/03/2010	04:40	56.3	57.9	37.4
20/03/2010	22:45	61.8	64.8	46.1	21/03/2010	04:45	57.5	56.0	38.1
20/03/2010	22:50	58.8	63.9	46.0	21/03/2010	04:50	54.8	56.2	39.5
20/03/2010	22:55	57.2	60.6	46.7	21/03/2010	04:55	59.6	64.2	38.7
20/03/2010	23:00	57.1	60.2	43.0	21/03/2010	05:00	57.1	54.6	39.0
20/03/2010	23:05	60.0	63.4	44.4	21/03/2010	05:05	56.0	58.1	41.6
20/03/2010	23:10	61.2	64.6	47.0	21/03/2010	05:10	58.3	61.3	43.2
20/03/2010	23:15	56.3	60.4	45.2	21/03/2010	05:15	59.6	60.8	41.7
20/03/2010	23:20	57.7	61.4	44.6	21/03/2010	05:20	57.9	53.6	42.2
20/03/2010	23:25	58.7	60.6	43.1	21/03/2010	05:25	57.8	61.9	42.2
20/03/2010	23:30	57.9	60.4	41.6	21/03/2010	05:30	58.4	57.8	42.9
20/03/2010	23:35	51.9	54.9	42.8	21/03/2010	05:35	59.9	56.5	42.2
20/03/2010	23:40	61.1	63.8	44.1	21/03/2010	05:40	58.0	60.5	42.2
20/03/2010	23:45	58.2	54.4	41.2	21/03/2010	05:45	55.7	57.9	41.8
20/03/2010	23:50	53.5	55.5	39.9	21/03/2010	05:50	57.8	58.0	42.7
20/03/2010	23:55	59.3	62.8	42.6	21/03/2010	05:55	61.0	65.2	43.0
21/03/2010	00:00	54.9	58.7	40.7	21/03/2010	06:00	54.8	57.2	40.8
21/03/2010	00:05	59.3	61.3	42.2	21/03/2010	06:05	59.0	59.9	44.6
21/03/2010	00:10	49.3	48.5	40.5	21/03/2010	06:10	56.5	60.0	43.8
21/03/2010	00:15	41.2	41.8	40.5	21/03/2010	06:15	58.2	62.7	44.7
21/03/2010	00:20	54.6	49.0	40.5	21/03/2010	06:20	61.5	65.7	49.0
21/03/2010	00:25	41.1	42.9	39.6	21/03/2010	06:25	62.2	66.3	48.7
21/03/2010	00:30	48.3	46.2	39.6	21/03/2010	06:30	65.0	68.6	51.8
21/03/2010	00:35	52.4	51.9	39.6	21/03/2010	06:35	63.6	67.0	47.2
21/03/2010	00:40	53.6	54.6	39.6	21/03/2010	06:40	64.3	68.0	46.2
21/03/2010	00:45	55.4	59.2	41.0	21/03/2010	06:45	65.1	68.3	48.9
21/03/2010	00:50	59.8	63.1	43.2	21/03/2010	06:50	61.4	65.9	50.2
21/03/2010	00:55	56.4	59.1	43.1	21/03/2010	06:55	63.3	67.3	47.5
21/03/2010	01:00	58.7	57.0	40.7	21/03/2010	07:00	61.1	65.5	46.2

Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)	Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)
21/03/2010	19:05	59.5	62.6	47.0	22/03/2010	01:05	52.0	53.6	38.5
21/03/2010	19:10	58.8	61.9	44.9	22/03/2010	01:10	53.3	56.0	38.6
21/03/2010	19:15	57.6	60.9	44.8	22/03/2010	01:15	55.7	51.9	38.6
21/03/2010	19:20	57.9	61.9	43.0	22/03/2010	01:20	54.9	49.9	38.6
21/03/2010	19:25	60.3	64.3	41.5	22/03/2010	01:25	50.2	52.2	38.5
21/03/2010	19:30	59.0	62.2	45.5	22/03/2010	01:30	44.3	46.4	38.1
21/03/2010	19:35	56.5	61.1	45.8	22/03/2010	01:35	46.8	43.0	37.9
21/03/2010	19:40	56.3	60.4	46.2	22/03/2010	01:40	51.4	45.2	37.8
21/03/2010	19:45	59.3	63.5	48.0	22/03/2010	01:45	49.3	47.8	37.6
21/03/2010	19:50	58.3	62.8	46.4	22/03/2010	01:50	49.0	47.7	37.6
21/03/2010	19:55	57.8	61.5	46.2	22/03/2010	01:55	49.0	47.8	37.9
21/03/2010	20:00	56.3	58.6	41.2	22/03/2010	02:00	45.9	47.4	38.4
21/03/2010	20:05	57.9	61.1	42.3	22/03/2010	02:05	46.1	44.2	38.4
21/03/2010	20:10	58.9	61.7	42.5	22/03/2010	02:10	51.3	47.9	38.5
21/03/2010	20:15	59.3	62.6	42.0	22/03/2010	02:15	54.0	54.4	38.7
21/03/2010	20:20	58.6	62.0	43.6	22/03/2010	02:20	50.4	51.0	38.4
21/03/2010	20:25	58.4	61.7	45.2	22/03/2010	02:25	41.8	41.6	38.2
21/03/2010	20:30	61.9	65.8	43.4	22/03/2010	02:30	42.4	41.2	38.3
21/03/2010	20:35	58.8	62.0	42.7	22/03/2010	02:35	45.4	42.1	38.4
21/03/2010	20:40	57.8	60.6	40.8	22/03/2010	02:40	45.5	45.0	38.5
21/03/2010	20:45	57.9	62.6	41.6	22/03/2010	02:45	42.8	44.2	38.4
21/03/2010	20:50	57.3	62.2	42.1	22/03/2010	02:50	43.3	41.5	38.4
21/03/2010	20:55	57.9	60.7	41.6	22/03/2010	02:55	48.0	44.4	38.6
21/03/2010	21:00	58.9	62.8	46.4	22/03/2010	03:00	46.4	43.8	38.8
21/03/2010	21:05	57.8	61.8	46.1	22/03/2010	03:05	41.8	41.4	38.8
21/03/2010	21:10	58.8	62.7	45.7	22/03/2010	03:10	41.3	41.0	38.5
21/03/2010	21:15	57.6	60.9	44.3	22/03/2010	03:15	45.9	45.6	38.8
21/03/2010	21:20	58.6	61.4	44.1	22/03/2010	03:20	44.4	45.2	38.6
21/03/2010	21:25	59.1	62.5	44.4	22/03/2010	03:25	43.1	42.7	38.2
21/03/2010	21:30	60.7	63.8	44.4	22/03/2010	03:30	48.0	47.5	38.6
21/03/2010	21:35	58.4	62.2	43.7	22/03/2010	03:35	48.0	46.5	38.7
21/03/2010	21:40	58.1	61.4	42.6	22/03/2010	03:40	50.7	48.8	38.4
21/03/2010	21:45	60.4	62.6	42.1	22/03/2010	03:45	49.3	48.7	38.4
21/03/2010	21:50	60.6	63.0	42.6	22/03/2010	03:50	46.3	45.8	37.9
21/03/2010	21:55	59.0	62.8	45.0	22/03/2010	03:55	49.6	48.3	37.6
21/03/2010	22:00	57.9	61.0	43.7	22/03/2010	04:00	44.5	43.7	37.9
21/03/2010	22:05	58.7	62.1	42.9	22/03/2010	04:05	38.9	39.4	38.2
21/03/2010	22:10	60.6	64.3	42.1	22/03/2010	04:10	39.0	39.5	38.3
21/03/2010	22:15	59.4	63.2	42.2	22/03/2010	04:15	45.4	42.5	38.3
21/03/2010	22:20	57.7	58.8	42.8	22/03/2010	04:20	45.4	42.5	38.4
21/03/2010	22:25	58.6	58.6	43.7	22/03/2010	04:25	39.0	39.6	38.3
21/03/2010	22:30	59.3	62.1	44.3	22/03/2010	04:30	44.8	41.1	38.1
21/03/2010	22:35	57.4	59.9	42.6	22/03/2010	04:35	48.9	44.2	38.0
21/03/2010	22:40	59.9	62.0	41.7	22/03/2010	04:40	53.4	49.6	38.0
21/03/2010	22:45	61.8	64.8	43.3	22/03/2010	04:45	55.9	52.7	38.2
21/03/2010	22:50	60.0	62.7	43.5	22/03/2010	04:50	52.4	50.6	38.3
21/03/2010	22:55	58.0	61.3	42.3	22/03/2010	04:55	51.2	48.9	38.2
21/03/2010	23:00	54.4	58.6	42.4	22/03/2010	05:00	55.2	53.4	38.4
21/03/2010	23:05	54.0	57.6	41.2	22/03/2010	05:05	56.7	54.0	38.2
21/03/2010	23:10	56.0	59.9	40.4	22/03/2010	05:10	53.8	51.8	38.3
21/03/2010	23:15	56.1	59.5	40.9	22/03/2010	05:15	56.6	57.9	38.4
21/03/2010	23:20	57.8	61.6	43.5	22/03/2010	05:20	59.0	59.7	37.9
21/03/2010	23:25	57.8	61.3	44.7	22/03/2010	05:25	56.4	52.0	37.7
21/03/2010	23:30	56.3	59.5	43.0	22/03/2010	05:30	54.8	53.2	38.2
21/03/2010	23:35	54.1	58.3	42.0	22/03/2010	05:35	57.0	59.7	39.9
21/03/2010	23:40	55.9	59.6	41.9	22/03/2010	05:40	56.0	57.9	42.2
21/03/2010	23:45	59.6	63.0	41.9	22/03/2010	05:45	56.9	59.2	44.0
21/03/2010	23:50	58.9	60.9	42.5	22/03/2010	05:50	59.6	60.7	43.8
21/03/2010	23:55	57.3	58.9	42.4	22/03/2010	05:55	59.7	60.7	44.2
22/03/2010	00:00	56.9	60.3	42.4	22/03/2010	06:00	58.3	61.3	44.8
22/03/2010	00:05	58.5	62.0	42.7	22/03/2010	06:05	57.2	60.2	44.2
22/03/2010	00:10	57.2	60.3	41.3	22/03/2010	06:10	55.8	57.9	45.1
22/03/2010	00:15	57.7	60.5	40.8	22/03/2010	06:15	58.2	61.2	46.1
22/03/2010	00:20	55.6	56.2	40.1	22/03/2010	06:20	61.7	65.7	47.6
22/03/2010	00:25	53.5	53.4	39.7	22/03/2010	06:25	61.9	66.0	48.9
22/03/2010	00:30	50.3	52.4	39.9	22/03/2010	06:30	63.6	67.5	50.3
22/03/2010	00:35	49.3	51.4	40.1	22/03/2010	06:35	64.8	67.8	50.4
22/03/2010	00:40	50.9	49.8	40.0	22/03/2010	06:40	62.9	65.7	49.3
22/03/2010	00:45	51.8	50.5	39.6	22/03/2010	06:45	61.9	65.7	46.1
22/03/2010	00:50	52.9	53.3	39.0	22/03/2010	06:50	61.5	65.7	49.0
22/03/2010	00:55	53.4	53.3	38.3	22/03/2010	06:55	62.2	66.3	48.7
22/03/2010	01:00	53.1	53.4	38.5	22/03/2010	07:00	63.9	68.1	51.2

Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)	Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)
22/03/2010	19:05	63.1	64.6	52.6	23/03/2010	01:05	50.2	48.4	38.7
22/03/2010	19:10	58.0	61.7	52.1	23/03/2010	01:10	55.3	59.7	38.8
22/03/2010	19:15	63.5	65.4	49.4	23/03/2010	01:15	44.0	43.0	38.6
22/03/2010	19:20	58.2	59.4	47.7	23/03/2010	01:20	49.7	49.2	38.5
22/03/2010	19:25	63.6	67.2	48.1	23/03/2010	01:25	50.7	49.3	38.6
22/03/2010	19:30	59.5	62.5	44.7	23/03/2010	01:30	58.8	57.6	40.5
22/03/2010	19:35	63.1	67.0	48.0	23/03/2010	01:35	54.4	51.7	38.6
22/03/2010	19:40	61.9	64.8	44.3	23/03/2010	01:40	54.9	51.1	39.3
22/03/2010	19:45	61.8	65.5	49.2	23/03/2010	01:45	39.1	39.6	38.6
22/03/2010	19:50	60.7	64.1	46.5	23/03/2010	01:50	39.3	40.1	38.5
22/03/2010	19:55	61.5	63.6	48.2	23/03/2010	01:55	49.4	46.8	38.5
22/03/2010	20:00	64.1	66.2	47.9	23/03/2010	02:00	46.3	43.9	38.4
22/03/2010	20:05	63.9	67.5	50.8	23/03/2010	02:05	50.9	51.8	38.5
22/03/2010	20:10	63.3	66.4	46.4	23/03/2010	02:10	53.5	57.7	38.2
22/03/2010	20:15	60.3	64.9	48.5	23/03/2010	02:15	46.1	45.1	38.6
22/03/2010	20:20	58.2	61.5	47.7	23/03/2010	02:20	40.5	42.3	38.4
22/03/2010	20:25	58.9	62.4	47.1	23/03/2010	02:25	57.4	49.1	39.0
22/03/2010	20:30	57.5	60.9	46.3	23/03/2010	02:30	48.6	47.6	38.7
22/03/2010	20:35	61.4	65.3	46.7	23/03/2010	02:35	40.4	41.4	38.9
22/03/2010	20:40	60.4	62.9	43.6	23/03/2010	02:40	50.7	54.1	39.3
22/03/2010	20:45	62.0	66.3	43.8	23/03/2010	02:45	41.8	40.3	38.4
22/03/2010	20:50	56.4	60.6	44.3	23/03/2010	02:50	50.6	52.2	39.2
22/03/2010	20:55	57.0	60.7	44.0	23/03/2010	02:55	40.1	40.7	38.6
22/03/2010	21:00	59.4	64.9	47.3	23/03/2010	03:00	44.6	42.2	38.7
22/03/2010	21:05	61.8	66.5	45.7	23/03/2010	03:05	44.7	44.4	39.1
22/03/2010	21:10	59.1	62.6	41.6	23/03/2010	03:10	51.1	55.0	39.1
22/03/2010	21:15	56.7	58.4	43.3	23/03/2010	03:15	44.3	41.5	38.9
22/03/2010	21:20	61.4	63.6	43.8	23/03/2010	03:20	47.0	45.3	39.1
22/03/2010	21:25	59.4	62.9	41.0	23/03/2010	03:25	45.2	45.1	39.2
22/03/2010	21:30	55.5	58.1	41.1	23/03/2010	03:30	51.3	53.3	39.8
22/03/2010	21:35	57.2	58.8	41.9	23/03/2010	03:35	52.0	54.4	39.5
22/03/2010	21:40	61.2	61.7	41.6	23/03/2010	03:40	55.9	62.9	39.5
22/03/2010	21:45	60.7	63.4	44.2	23/03/2010	03:45	46.9	44.2	39.8
22/03/2010	21:50	56.2	60.5	44.1	23/03/2010	03:50	46.5	43.4	40.1
22/03/2010	21:55	58.9	60.6	49.4	23/03/2010	03:55	55.7	53.1	38.8
22/03/2010	22:00	61.7	65.8	47.5	23/03/2010	04:00	46.3	46.9	38.4
22/03/2010	22:05	57.4	57.2	41.7	23/03/2010	04:05	37.7	38.1	36.8
22/03/2010	22:10	58.4	60.6	42.3	23/03/2010	04:10	55.4	51.7	36.7
22/03/2010	22:15	56.5	60.8	44.5	23/03/2010	04:15	40.0	42.4	36.7
22/03/2010	22:20	56.4	57.4	40.7	23/03/2010	04:20	38.8	38.9	36.4
22/03/2010	22:25	61.0	65.2	43.0	23/03/2010	04:25	37.5	38.2	36.3
22/03/2010	22:30	53.1	54.1	40.7	23/03/2010	04:30	53.1	45.5	36.5
22/03/2010	22:35	56.0	55.7	41.2	23/03/2010	04:35	39.5	41.1	36.1
22/03/2010	22:40	60.3	63.9	42.1	23/03/2010	04:40	36.7	37.3	35.9
22/03/2010	22:45	57.1	61.5	41.7	23/03/2010	04:45	54.3	53.7	36.1
22/03/2010	22:50	59.3	63.1	43.2	23/03/2010	04:50	44.3	49.2	35.8
22/03/2010	22:55	55.4	58.0	43.3	23/03/2010	04:55	54.2	52.4	36.7
22/03/2010	23:00	59.9	62.6	46.9	23/03/2010	05:00	46.9	49.4	37.8
22/03/2010	23:05	60.0	63.2	42.6	23/03/2010	05:05	48.3	48.4	38.0
22/03/2010	23:10	57.0	60.6	43.9	23/03/2010	05:10	53.2	56.2	37.3
22/03/2010	23:15	60.3	64.2	45.5	23/03/2010	05:15	48.7	51.2	37.2
22/03/2010	23:20	54.6	58.3	43.3	23/03/2010	05:20	50.1	45.1	36.4
22/03/2010	23:25	59.3	62.5	46.0	23/03/2010	05:25	56.1	59.4	36.3
22/03/2010	23:30	58.8	63.2	44.8	23/03/2010	05:30	63.2	66.0	42.9
22/03/2010	23:35	61.4	63.4	48.8	23/03/2010	05:35	54.8	56.2	39.5
22/03/2010	23:40	54.0	57.5	44.1	23/03/2010	05:40	59.6	64.2	38.7
22/03/2010	23:45	61.3	63.6	45.3	23/03/2010	05:45	57.1	54.6	39.0
22/03/2010	23:50	57.4	61.1	44.9	23/03/2010	05:50	56.0	58.1	41.6
22/03/2010	23:55	58.4	62.0	42.4	23/03/2010	05:55	58.2	52.8	38.1
23/03/2010	00:00	53.1	53.8	42.6	23/03/2010	06:00	62.2	64.7	46.7
23/03/2010	00:05	58.6	61.6	43.7	23/03/2010	06:05	60.8	64.3	45.1
23/03/2010	00:10	60.2	59.4	43.3	23/03/2010	06:10	56.9	59.8	42.6
23/03/2010	00:15	60.1	62.6	43.1	23/03/2010	06:15	59.0	52.2	42.2
23/03/2010	00:20	58.2	54.4	41.2	23/03/2010	06:20	58.1	60.8	42.1
23/03/2010	00:25	53.5	55.5	39.9	23/03/2010	06:25	58.7	63.1	45.1
23/03/2010	00:30	59.3	62.8	42.6	23/03/2010	06:30	60.8	65.5	45.6
23/03/2010	00:35	54.9	58.7	40.7	23/03/2010	06:35	65.6	68.7	48.2
23/03/2010	00:40	59.3	61.3	42.2	23/03/2010	06:40	60.0	60.7	46.4
23/03/2010	00:45	58.6	61.6	40.1	23/03/2010	06:45	63.2	65.8	48.2
23/03/2010	00:50	58.1	58.2	39.8	23/03/2010	06:50	62.4	67.4	46.7
23/03/2010	00:55	61.2	65.0	40.2	23/03/2010	06:55	59.6	63.3	46.6
23/03/2010	01:00	56.9	54.8	38.7	23/03/2010	07:00	64.4	68.3	49.6



Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)	Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)
23/03/2010	19:05	61.7	66.2	48.4	24/03/2010	01:05	53.6	53.8	40.1
23/03/2010	19:10	59.7	63.7	47.4	24/03/2010	01:10	41.7	42.2	41.0
23/03/2010	19:15	57.1	61.4	45.9	24/03/2010	01:15	57.9	56.7	41.9
23/03/2010	19:20	58.7	61.9	47.1	24/03/2010	01:20	57.8	58.3	40.5
23/03/2010	19:25	63.4	68.0	50.9	24/03/2010	01:25	58.2	60.0	40.6
23/03/2010	19:30	58.7	62.6	48.9	24/03/2010	01:30	58.8	51.1	40.5
23/03/2010	19:35	65.8	70.6	49.9	24/03/2010	01:35	49.3	48.5	40.5
23/03/2010	19:40	66.6	69.2	53.9	24/03/2010	01:40	41.2	41.8	40.5
23/03/2010	19:45	58.5	62.4	44.9	24/03/2010	01:45	54.6	49.0	40.5
23/03/2010	19:50	61.4	64.8	49.6	24/03/2010	01:50	41.1	42.9	39.6
23/03/2010	19:55	61.6	65.8	46.5	24/03/2010	01:55	48.3	46.2	39.6
23/03/2010	20:00	61.6	65.7	48.4	24/03/2010	02:00	52.4	51.9	39.6
23/03/2010	20:05	62.2	65.9	49.7	24/03/2010	02:05	53.6	54.6	39.6
23/03/2010	20:10	62.4	66.9	45.8	24/03/2010	02:10	56.0	58.4	39.7
23/03/2010	20:15	56.4	60.6	47.3	24/03/2010	02:15	52.5	53.6	41.3
23/03/2010	20:20	63.2	65.7	48.6	24/03/2010	02:20	42.9	43.4	42.3
23/03/2010	20:25	58.6	61.9	45.8	24/03/2010	02:25	43.1	43.7	42.5
23/03/2010	20:30	60.7	64.7	42.6	24/03/2010	02:30	50.9	45.5	43.0
23/03/2010	20:35	62.5	66.7	45.3	24/03/2010	02:35	43.4	44.5	39.9
23/03/2010	20:40	58.9	62.5	44.9	24/03/2010	02:40	47.9	45.6	39.6
23/03/2010	20:45	61.4	65.6	44.4	24/03/2010	02:45	45.8	45.0	41.9
23/03/2010	20:50	60.0	61.3	45.9	24/03/2010	02:50	44.1	45.0	37.4
23/03/2010	20:55	59.4	62.2	43.3	24/03/2010	02:55	52.4	52.4	40.6
23/03/2010	21:00	59.8	64.3	48.5	24/03/2010	03:00	44.7	45.1	38.0
23/03/2010	21:05	62.4	66.7	47.7	24/03/2010	03:05	46.2	43.6	40.7
23/03/2010	21:10	59.9	64.3	44.7	24/03/2010	03:10	54.9	49.7	38.6
23/03/2010	21:15	55.4	58.6	43.6	24/03/2010	03:15	45.9	43.8	39.8
23/03/2010	21:20	60.5	65.2	45.1	24/03/2010	03:20	40.2	42.6	37.7
23/03/2010	21:25	62.3	64.9	46.2	24/03/2010	03:25	52.1	54.9	40.6
23/03/2010	21:30	59.3	62.1	42.4	24/03/2010	03:30	52.7	55.1	38.2
23/03/2010	21:35	59.0	63.0	45.7	24/03/2010	03:35	53.1	54.2	40.3
23/03/2010	21:40	53.6	55.1	45.1	24/03/2010	03:40	50.2	48.4	37.4
23/03/2010	21:45	62.2	65.6	42.2	24/03/2010	03:45	47.1	46.5	41.2
23/03/2010	21:50	55.7	56.8	43.9	24/03/2010	03:50	41.0	42.7	39.7
23/03/2010	21:55	58.3	61.0	41.3	24/03/2010	03:55	55.5	48.8	39.4
23/03/2010	22:00	58.2	61.5	42.6	24/03/2010	04:00	39.6	40.1	39.1
23/03/2010	22:05	59.0	63.2	45.5	24/03/2010	04:05	39.5	40.0	38.9
23/03/2010	22:10	60.9	63.9	41.4	24/03/2010	04:10	43.7	41.7	38.9
23/03/2010	22:15	55.7	57.2	44.8	24/03/2010	04:15	45.8	42.0	39.1
23/03/2010	22:20	54.9	58.7	43.6	24/03/2010	04:20	47.7	45.7	39.1
23/03/2010	22:25	55.9	60.0	41.3	24/03/2010	04:25	51.6	51.2	39.6
23/03/2010	22:30	60.7	63.8	41.0	24/03/2010	04:30	45.1	47.6	39.1
23/03/2010	22:35	59.0	63.6	43.3	24/03/2010	04:35	42.5	44.0	39.3
23/03/2010	22:40	60.4	64.0	44.1	24/03/2010	04:40	56.4	51.0	39.5
23/03/2010	22:45	56.1	58.2	42.4	24/03/2010	04:45	51.1	46.9	40.7
23/03/2010	22:50	57.6	62.4	43.2	24/03/2010	04:50	47.1	47.0	39.7
23/03/2010	22:55	61.8	65.8	42.0	24/03/2010	04:55	54.4	53.1	42.8
23/03/2010	23:00	58.0	58.9	42.1	24/03/2010	05:00	54.0	56.8	44.7
23/03/2010	23:05	58.8	64.3	44.6	24/03/2010	05:05	50.7	51.0	42.7
23/03/2010	23:10	60.0	59.1	44.1	24/03/2010	05:10	60.7	54.3	40.8
23/03/2010	23:15	60.4	62.8	45.4	24/03/2010	05:15	53.5	53.3	40.5
23/03/2010	23:20	61.3	62.0	45.6	24/03/2010	05:20	56.1	59.7	41.6
23/03/2010	23:25	58.7	63.6	45.3	24/03/2010	05:25	55.2	57.0	41.0
23/03/2010	23:30	57.0	61.3	45.3	24/03/2010	05:30	60.8	61.1	41.9
23/03/2010	23:35	61.8	64.8	46.1	24/03/2010	05:35	61.1	58.8	42.0
23/03/2010	23:40	58.8	63.9	46.0	24/03/2010	05:40	58.3	56.4	40.9
23/03/2010	23:45	57.2	60.6	46.7	24/03/2010	05:45	58.3	61.3	43.2
23/03/2010	23:50	57.7	57.9	44.4	24/03/2010	05:50	59.6	60.8	41.7
23/03/2010	23:55	56.5	57.6	44.9	24/03/2010	05:55	57.9	53.6	42.2
24/03/2010	00:00	55.7	58.4	46.7	24/03/2010	06:00	57.8	61.9	42.2
24/03/2010	00:05	59.5	63.5	47.7	24/03/2010	06:05	62.4	61.5	43.5
24/03/2010	00:10	61.1	59.5	44.7	24/03/2010	06:10	57.9	59.2	44.5
24/03/2010	00:15	62.3	63.4	43.8	24/03/2010	06:15	62.6	64.2	44.3
24/03/2010	00:20	61.2	61.8	46.3	24/03/2010	06:20	58.4	58.9	43.9
24/03/2010	00:25	58.1	59.4	47.1	24/03/2010	06:25	61.5	60.4	44.5
24/03/2010	00:30	51.0	50.8	44.5	24/03/2010	06:30	59.5	63.1	44.5
24/03/2010	00:35	56.5	54.5	45.7	24/03/2010	06:35	60.4	64.9	46.0
24/03/2010	00:40	58.8	58.8	44.0	24/03/2010	06:40	64.3	67.9	47.2
24/03/2010	00:45	56.3	58.3	43.6	24/03/2010	06:45	61.9	65.7	47.5
24/03/2010	00:50	52.6	51.9	42.6	24/03/2010	06:50	61.6	64.6	48.1
24/03/2010	00:55	43.2	44.7	41.5	24/03/2010	06:55	63.3	67.3	47.5
24/03/2010	01:00	59.9	63.4	43.3	24/03/2010	07:00	64.1	68.4	50.2

Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)	Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)
24/03/2010	19:05	62.5	66.7	49.5	25/03/2010	01:05	63.3	66.8	50.1
24/03/2010	19:10	63.1	64.6	52.6	25/03/2010	01:10	61.5	64.4	55.6
24/03/2010	19:15	58.0	61.7	52.1	25/03/2010	01:15	59.7	60.4	52.9
24/03/2010	19:20	63.5	65.4	49.4	25/03/2010	01:20	61.3	64.5	51.0
24/03/2010	19:25	58.2	59.4	47.7	25/03/2010	01:25	58.8	61.7	46.4
24/03/2010	19:30	61.0	65.2	49.0	25/03/2010	01:30	60.2	58.9	42.9
24/03/2010	19:35	61.2	63.8	49.6	25/03/2010	01:35	63.2	65.4	42.5
24/03/2010	19:40	62.8	68.6	49.0	25/03/2010	01:40	53.8	57.3	40.9
24/03/2010	19:45	57.8	61.0	45.9	25/03/2010	01:45	48.4	48.2	39.1
24/03/2010	19:50	59.7	63.8	45.7	25/03/2010	01:50	60.2	58.9	38.7
24/03/2010	19:55	63.0	65.3	46.1	25/03/2010	01:55	50.1	49.6	38.2
24/03/2010	20:00	60.0	64.1	45.9	25/03/2010	02:00	49.6	50.1	39.7
24/03/2010	20:05	60.4	61.3	46.4	25/03/2010	02:05	49.0	48.6	39.3
24/03/2010	20:10	63.4	67.5	49.6	25/03/2010	02:10	48.9	45.2	38.1
24/03/2010	20:15	62.0	65.3	48.0	25/03/2010	02:15	55.0	58.4	42.8
24/03/2010	20:20	60.7	64.2	48.3	25/03/2010	02:20	53.0	54.6	40.4
24/03/2010	20:25	58.9	64.4	46.2	25/03/2010	02:25	51.1	49.9	41.8
24/03/2010	20:30	60.7	64.3	46.9	25/03/2010	02:30	52.7	53.1	39.3
24/03/2010	20:35	61.1	64.2	43.9	25/03/2010	02:35	48.6	50.5	41.5
24/03/2010	20:40	61.2	64.7	44.5	25/03/2010	02:40	46.2	46.7	41.0
24/03/2010	20:45	58.5	60.5	45.2	25/03/2010	02:45	49.9	52.7	42.5
24/03/2010	20:50	55.6	58.9	46.5	25/03/2010	02:50	53.3	53.0	38.9
24/03/2010	20:55	55.6	58.5	46.2	25/03/2010	02:55	60.8	59.1	40.7
24/03/2010	21:00	62.0	66.3	43.5	25/03/2010	03:00	46.7	51.3	39.2
24/03/2010	21:05	58.5	60.8	44.0	25/03/2010	03:05	47.0	49.2	39.9
24/03/2010	21:10	60.3	63.5	45.2	25/03/2010	03:10	55.5	52.8	39.0
24/03/2010	21:15	58.5	62.4	47.8	25/03/2010	03:15	55.4	51.7	40.3
24/03/2010	21:20	58.7	61.3	45.5	25/03/2010	03:20	49.9	48.5	41.4
24/03/2010	21:25	57.7	58.4	42.4	25/03/2010	03:25	53.1	54.9	41.8
24/03/2010	21:30	61.8	65.2	45.8	25/03/2010	03:30	51.4	53.6	42.6
24/03/2010	21:35	60.5	63.5	45.9	25/03/2010	03:35	51.9	53.9	41.7
24/03/2010	21:40	58.7	62.6	43.4	25/03/2010	03:40	50.3	52.6	41.8
24/03/2010	21:45	63.2	64.9	43.7	25/03/2010	03:45	54.6	59.2	46.6
24/03/2010	21:50	57.4	61.5	43.9	25/03/2010	03:50	48.7	48.7	40.5
24/03/2010	21:55	55.0	59.1	43.2	25/03/2010	03:55	55.8	59.6	41.9
24/03/2010	22:00	57.5	62.5	42.6	25/03/2010	04:00	64.9	66.7	55.9
24/03/2010	22:05	62.3	66.2	44.3	25/03/2010	04:05	59.9	60.2	49.5
24/03/2010	22:10	58.0	59.2	42.6	25/03/2010	04:10	54.7	57.4	49.4
24/03/2010	22:15	60.2	63.8	44.4	25/03/2010	04:15	50.6	53.3	42.2
24/03/2010	22:20	56.6	60.5	43.1	25/03/2010	04:20	54.0	55.4	45.0
24/03/2010	22:25	60.5	64.0	46.9	25/03/2010	04:25	55.2	53.6	41.4
24/03/2010	22:30	56.4	60.2	43.6	25/03/2010	04:30	41.6	42.0	39.3
24/03/2010	22:35	59.3	61.7	45.9	25/03/2010	04:35	45.2	46.9	39.3
24/03/2010	22:40	58.5	62.4	45.4	25/03/2010	04:40	43.9	45.7	39.2
24/03/2010	22:45	58.9	62.9	46.0	25/03/2010	04:45	52.6	50.4	41.0
24/03/2010	22:50	59.2	63.4	43.0	25/03/2010	04:50	53.2	50.3	41.9
24/03/2010	22:55	62.4	66.4	42.5	25/03/2010	04:55	56.2	52.6	42.4
24/03/2010	23:00	61.2	65.0	42.2	25/03/2010	05:00	60.9	62.0	44.4
24/03/2010	23:05	72.0	75.6	61.9	25/03/2010	05:05	55.7	59.2	42.9
24/03/2010	23:10	65.5	70.3	55.7	25/03/2010	05:10	54.1	55.5	44.2
24/03/2010	23:15	65.7	70.2	53.1	25/03/2010	05:15	64.0	63.4	44.3
24/03/2010	23:20	62.3	66.9	51.5	25/03/2010	05:20	57.0	59.4	43.5
24/03/2010	23:25	57.9	60.5	49.7	25/03/2010	05:25	54.4	57.6	40.0
24/03/2010	23:30	62.0	65.4	51.1	25/03/2010	05:30	64.8	64.2	40.0
24/03/2010	23:35	62.5	67.9	48.9	25/03/2010	05:35	52.8	50.6	39.9
24/03/2010	23:40	58.2	63.0	46.9	25/03/2010	05:40	56.4	60.0	40.4
24/03/2010	23:45	59.1	61.4	47.0	25/03/2010	05:45	52.6	51.0	38.8
24/03/2010	23:50	58.4	61.9	44.4	25/03/2010	05:50	61.4	64.2	44.8
24/03/2010	23:55	55.7	58.9	43.3	25/03/2010	05:55	52.3	50.4	41.9
25/03/2010	00:00	63.9	68.2	44.9	25/03/2010	06:00	61.8	64.6	45.3
25/03/2010	00:05	58.6	62.1	50.0	25/03/2010	06:05	60.0	60.8	42.9
25/03/2010	00:10	58.2	60.7	49.1	25/03/2010	06:10	57.2	58.4	41.5
25/03/2010	00:15	62.2	66.4	46.0	25/03/2010	06:15	58.4	59.5	42.7
25/03/2010	00:20	64.5	68.4	44.8	25/03/2010	06:20	58.2	59.3	42.3
25/03/2010	00:25	53.7	54.0	43.1	25/03/2010	06:25	61.3	63.8	46.1
25/03/2010	00:30	58.7	62.0	43.7	25/03/2010	06:30	65.2	65.2	46.4
25/03/2010	00:35	58.2	61.2	42.1	25/03/2010	06:35	65.7	65.9	42.6
25/03/2010	00:40	55.6	59.4	43.8	25/03/2010	06:40	63.6	67.0	47.2
25/03/2010	00:45	59.3	63.4	44.8	25/03/2010	06:45	64.3	68.0	46.2
25/03/2010	00:50	59.9	61.4	44.9	25/03/2010	06:50	65.1	68.3	48.9
25/03/2010	00:55	53.7	52.5	43.3	25/03/2010	06:55	61.4	65.9	50.2
25/03/2010	01:00	58.1	58.5	47.2	25/03/2010	07:00	64.8	68.2	50.8

Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)	Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)
25/03/2010	19:05	59.8	63.5	44.1	26/03/2010	01:05	52.9	52.6	39.0
25/03/2010	19:10	60.7	64.0	46.1	26/03/2010	01:10	53.1	52.2	39.9
25/03/2010	19:15	62.1	65.5	45.9	26/03/2010	01:15	48.7	47.4	39.9
25/03/2010	19:20	62.9	65.8	47.4	26/03/2010	01:20	54.3	56.2	39.9
25/03/2010	19:25	61.5	64.8	48.3	26/03/2010	01:25	54.0	55.2	39.6
25/03/2010	19:30	59.8	64.4	47.6	26/03/2010	01:30	59.5	56.3	40.8
25/03/2010	19:35	62.6	65.3	49.2	26/03/2010	01:35	55.3	56.6	40.6
25/03/2010	19:40	63.6	67.2	48.1	26/03/2010	01:40	55.5	53.5	41.6
25/03/2010	19:45	59.5	62.5	44.7	26/03/2010	01:45	51.4	53.6	40.3
25/03/2010	19:50	63.1	67.0	48.0	26/03/2010	01:50	52.9	54.6	42.3
25/03/2010	19:55	61.9	64.8	44.3	26/03/2010	01:55	58.6	57.9	42.6
25/03/2010	20:00	60.7	62.6	44.5	26/03/2010	02:00	53.8	56.1	45.1
25/03/2010	20:05	59.6	63.8	43.0	26/03/2010	02:05	50.9	54.0	45.9
25/03/2010	20:10	58.8	62.2	44.7	26/03/2010	02:10	51.9	53.3	43.2
25/03/2010	20:15	57.6	60.8	43.9	26/03/2010	02:15	52.4	56.3	44.3
25/03/2010	20:20	62.1	65.1	43.5	26/03/2010	02:20	49.2	53.3	42.3
25/03/2010	20:25	63.5	67.8	43.2	26/03/2010	02:25	54.0	56.9	45.0
25/03/2010	20:30	61.5	64.6	46.6	26/03/2010	02:30	52.5	54.1	41.8
25/03/2010	20:35	60.4	63.6	44.5	26/03/2010	02:35	51.9	55.1	40.2
25/03/2010	20:40	59.4	63.0	44.2	26/03/2010	02:40	48.3	51.3	43.7
25/03/2010	20:45	55.3	57.5	43.4	26/03/2010	02:45	56.4	52.8	43.7
25/03/2010	20:50	60.4	64.6	43.1	26/03/2010	02:50	49.1	48.7	41.6
25/03/2010	20:55	59.4	63.0	44.1	26/03/2010	02:55	49.1	48.9	42.7
25/03/2010	21:00	61.2	62.5	44.1	26/03/2010	03:00	50.1	48.7	40.0
25/03/2010	21:05	62.1	64.6	46.7	26/03/2010	03:05	47.3	46.4	39.3
25/03/2010	21:10	61.4	63.2	46.0	26/03/2010	03:10	44.3	41.4	37.0
25/03/2010	21:15	56.7	53.6	41.2	26/03/2010	03:15	38.6	40.5	36.5
25/03/2010	21:20	61.8	63.4	44.3	26/03/2010	03:20	49.7	48.2	36.4
25/03/2010	21:25	58.7	62.3	45.6	26/03/2010	03:25	51.0	48.4	36.5
25/03/2010	21:30	56.1	55.4	41.6	26/03/2010	03:30	51.7	54.7	36.5
25/03/2010	21:35	57.9	59.8	43.2	26/03/2010	03:35	49.1	47.8	36.7
25/03/2010	21:40	61.1	63.5	42.1	26/03/2010	03:40	42.8	43.4	36.4
25/03/2010	21:45	59.6	62.8	44.8	26/03/2010	03:45	49.4	49.8	36.1
25/03/2010	21:50	56.1	57.9	42.0	26/03/2010	03:50	37.4	37.7	35.4
25/03/2010	21:55	55.9	58.2	42.0	26/03/2010	03:55	56.3	59.3	36.9
25/03/2010	22:00	59.3	64.1	44.7	26/03/2010	04:00	51.7	48.0	36.5
25/03/2010	22:05	60.0	62.1	42.4	26/03/2010	04:05	56.9	55.7	36.3
25/03/2010	22:10	57.4	60.5	39.7	26/03/2010	04:10	38.2	40.1	36.1
25/03/2010	22:15	58.7	59.4	41.7	26/03/2010	04:15	59.0	49.9	35.5
25/03/2010	22:20	58.2	62.8	43.0	26/03/2010	04:20	44.4	41.2	34.4
25/03/2010	22:25	58.1	61.6	41.9	26/03/2010	04:25	49.6	42.0	35.6
25/03/2010	22:30	57.2	61.2	41.9	26/03/2010	04:30	49.7	48.1	36.0
25/03/2010	22:35	60.7	62.2	41.6	26/03/2010	04:35	43.8	41.6	36.0
25/03/2010	22:40	62.3	65.1	42.9	26/03/2010	04:40	45.5	40.1	36.1
25/03/2010	22:45	58.5	59.6	41.8	26/03/2010	04:45	57.8	52.9	37.4
25/03/2010	22:50	57.8	62.8	41.7	26/03/2010	04:50	39.4	41.0	35.5
25/03/2010	22:55	59.7	64.0	43.7	26/03/2010	04:55	58.3	59.4	37.2
25/03/2010	23:00	62.1	64.2	42.8	26/03/2010	05:00	50.7	46.5	36.4
25/03/2010	23:05	58.9	62.1	41.6	26/03/2010	05:05	60.3	55.4	36.5
25/03/2010	23:10	61.4	65.1	41.7	26/03/2010	05:10	60.1	62.0	38.3
25/03/2010	23:15	57.4	59.6	41.7	26/03/2010	05:15	63.4	56.6	35.2
25/03/2010	23:20	57.1	60.1	44.1	26/03/2010	05:20	55.1	56.2	35.5
25/03/2010	23:25	55.7	60.7	43.4	26/03/2010	05:25	59.5	52.8	35.9
25/03/2010	23:30	57.4	59.3	42.5	26/03/2010	05:30	56.7	57.7	37.4
25/03/2010	23:35	56.5	60.3	45.1	26/03/2010	05:35	54.1	51.2	35.6
25/03/2010	23:40	57.6	61.5	43.7	26/03/2010	05:40	55.5	55.2	35.9
25/03/2010	23:45	59.4	63.3	43.9	26/03/2010	05:45	54.2	53.4	38.6
25/03/2010	23:50	61.3	61.8	43.1	26/03/2010	05:50	56.5	58.1	40.1
25/03/2010	23:55	59.1	61.7	43.3	26/03/2010	05:55	55.4	58.2	37.0
26/03/2010	00:00	57.7	61.4	41.6	26/03/2010	06:00	59.2	62.7	39.5
26/03/2010	00:05	59.1	60.4	41.0	26/03/2010	06:05	58.4	57.8	42.9
26/03/2010	00:10	60.7	61.5	41.5	26/03/2010	06:10	59.9	56.5	42.2
26/03/2010	00:15	61.2	64.2	42.7	26/03/2010	06:15	58.0	60.5	42.2
26/03/2010	00:20	50.1	52.2	39.9	26/03/2010	06:20	55.7	57.9	41.8
26/03/2010	00:25	59.1	58.7	40.4	26/03/2010	06:25	55.4	57.8	41.4
26/03/2010	00:30	59.2	62.6	42.2	26/03/2010	06:30	61.2	63.6	42.2
26/03/2010	00:35	54.8	57.7	40.2	26/03/2010	06:35	62.3	65.8	41.7
26/03/2010	00:40	52.7	54.8	39.0	26/03/2010	06:40	61.8	62.5	45.8
26/03/2010	00:45	54.2	48.7	38.5	26/03/2010	06:45	64.7	66.0	47.3
26/03/2010	00:50	56.2	58.7	39.7	26/03/2010	06:50	62.9	66.0	48.0
26/03/2010	00:55	54.8	55.8	39.6	26/03/2010	06:55	62.2	66.9	46.4
26/03/2010	01:00	51.7	51.5	39.5	26/03/2010	07:00	64.1	68.8	46.3

Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)	Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)
26/03/2010	19:05	62.1	66.0	48.0	27/03/2010	01:05	55.8	59.6	40.1
26/03/2010	19:10	60.8	63.7	49.1	27/03/2010	01:10	54.7	55.6	40.0
26/03/2010	19:15	59.8	61.4	45.6	27/03/2010	01:15	48.9	48.7	39.1
26/03/2010	19:20	61.8	64.3	49.5	27/03/2010	01:20	52.4	54.7	39.3
26/03/2010	19:25	61.8	65.5	49.2	27/03/2010	01:25	52.6	49.3	38.7
26/03/2010	19:30	60.7	64.1	46.5	27/03/2010	01:30	59.2	55.8	39.5
26/03/2010	19:35	62.3	64.9	49.7	27/03/2010	01:35	43.9	44.8	39.8
26/03/2010	19:40	63.0	67.3	48.9	27/03/2010	01:40	55.3	57.6	39.3
26/03/2010	19:45	57.0	61.8	47.0	27/03/2010	01:45	45.2	46.1	39.0
26/03/2010	19:50	62.2	64.3	48.6	27/03/2010	01:50	50.7	51.1	38.5
26/03/2010	19:55	63.2	67.1	51.4	27/03/2010	01:55	50.8	52.8	38.4
26/03/2010	20:00	61.3	65.8	45.5	27/03/2010	02:00	44.5	48.5	38.4
26/03/2010	20:05	59.9	63.5	46.8	27/03/2010	02:05	44.2	44.7	38.1
26/03/2010	20:10	59.4	62.9	43.9	27/03/2010	02:10	52.5	57.2	38.7
26/03/2010	20:15	59.0	63.0	45.7	27/03/2010	02:15	51.3	54.9	38.1
26/03/2010	20:20	62.7	65.1	48.9	27/03/2010	02:20	53.1	43.8	38.5
26/03/2010	20:25	60.0	63.7	45.8	27/03/2010	02:25	49.3	44.6	38.1
26/03/2010	20:30	56.9	59.3	48.4	27/03/2010	02:30	46.5	42.5	37.5
26/03/2010	20:35	61.6	64.3	52.7	27/03/2010	02:35	39.6	40.6	37.9
26/03/2010	20:40	59.8	62.1	52.5	27/03/2010	02:40	47.8	44.0	37.9
26/03/2010	20:45	59.3	60.2	51.9	27/03/2010	02:45	50.5	55.1	38.2
26/03/2010	20:50	61.7	65.6	49.8	27/03/2010	02:50	46.7	45.3	37.6
26/03/2010	20:55	59.2	63.3	52.8	27/03/2010	02:55	47.1	45.8	37.5
26/03/2010	21:00	61.9	64.5	53.2	27/03/2010	03:00	54.9	49.7	37.2
26/03/2010	21:05	60.3	64.3	48.1	27/03/2010	03:05	54.8	57.9	38.1
26/03/2010	21:10	57.6	60.3	45.5	27/03/2010	03:10	38.1	39.1	36.7
26/03/2010	21:15	62.7	66.7	46.5	27/03/2010	03:15	39.7	39.1	36.8
26/03/2010	21:20	60.2	63.2	51.0	27/03/2010	03:20	48.0	44.6	37.6
26/03/2010	21:25	62.4	65.2	51.7	27/03/2010	03:25	50.1	48.6	37.2
26/03/2010	21:30	62.5	66.9	54.1	27/03/2010	03:30	55.4	54.8	38.0
26/03/2010	21:35	62.7	65.3	52.3	27/03/2010	03:35	52.8	54.0	38.1
26/03/2010	21:40	62.2	65.0	49.2	27/03/2010	03:40	54.5	57.0	37.4
26/03/2010	21:45	61.7	60.6	46.9	27/03/2010	03:45	51.3	53.9	36.7
26/03/2010	21:50	57.3	59.3	52.1	27/03/2010	03:50	51.3	50.6	36.5
26/03/2010	21:55	59.1	62.0	47.6	27/03/2010	03:55	53.8	49.1	37.2
26/03/2010	22:00	57.6	61.9	45.4	27/03/2010	04:00	37.0	37.7	36.3
26/03/2010	22:05	58.6	62.1	44.1	27/03/2010	04:05	49.2	49.2	36.8
26/03/2010	22:10	56.2	60.5	45.3	27/03/2010	04:10	51.5	46.3	37.2
26/03/2010	22:15	61.0	64.5	48.0	27/03/2010	04:15	38.1	39.9	36.6
26/03/2010	22:20	61.0	65.7	48.2	27/03/2010	04:20	37.6	38.9	36.4
26/03/2010	22:25	57.4	60.9	47.2	27/03/2010	04:25	41.0	42.1	36.9
26/03/2010	22:30	52.1	54.8	44.2	27/03/2010	04:30	53.0	46.0	36.9
26/03/2010	22:35	62.4	65.0	48.5	27/03/2010	04:35	58.2	56.3	37.7
26/03/2010	22:40	62.9	67.6	50.4	27/03/2010	04:40	38.0	38.6	36.7
26/03/2010	22:45	54.5	58.5	47.2	27/03/2010	04:45	52.4	52.5	36.8
26/03/2010	22:50	59.2	63.6	44.4	27/03/2010	04:50	45.0	47.2	36.6
26/03/2010	22:55	58.8	63.3	46.0	27/03/2010	04:55	54.3	52.2	36.4
26/03/2010	23:00	61.9	62.1	47.4	27/03/2010	05:00	50.7	54.7	36.9
26/03/2010	23:05	57.5	61.5	47.4	27/03/2010	05:05	55.5	58.5	38.6
26/03/2010	23:10	60.8	60.6	53.0	27/03/2010	05:10	45.7	49.5	37.0
26/03/2010	23:15	60.7	64.4	50.4	27/03/2010	05:15	59.7	57.9	38.6
26/03/2010	23:20	58.5	62.8	45.0	27/03/2010	05:20	53.3	55.5	36.7
26/03/2010	23:25	57.2	60.2	44.5	27/03/2010	05:25	51.9	51.8	37.7
26/03/2010	23:30	57.6	61.5	43.5	27/03/2010	05:30	62.3	65.0	38.3
26/03/2010	23:35	58.0	60.8	43.9	27/03/2010	05:35	52.1	53.6	38.3
26/03/2010	23:40	56.4	59.2	42.5	27/03/2010	05:40	52.4	56.2	38.3
26/03/2010	23:45	60.9	64.5	45.6	27/03/2010	05:45	58.4	60.8	37.7
26/03/2010	23:50	49.0	49.5	41.1	27/03/2010	05:50	55.8	59.4	40.9
26/03/2010	23:55	52.7	55.7	43.3	27/03/2010	05:55	56.1	61.0	41.4
27/03/2010	00:00	59.3	63.5	45.4	27/03/2010	06:00	60.3	63.6	43.3
27/03/2010	00:05	55.0	55.6	43.0	27/03/2010	06:05	57.8	58.0	42.7
27/03/2010	00:10	61.7	64.2	44.5	27/03/2010	06:10	61.0	65.2	43.0
27/03/2010	00:15	62.6	64.1	43.3	27/03/2010	06:15	54.8	57.2	40.8
27/03/2010	00:20	60.6	62.4	42.2	27/03/2010	06:20	59.6	59.4	40.5
27/03/2010	00:25	54.0	57.1	40.5	27/03/2010	06:25	53.7	55.9	45.2
27/03/2010	00:30	57.6	60.6	47.5	27/03/2010	06:30	60.5	64.7	44.5
27/03/2010	00:35	56.3	60.0	43.0	27/03/2010	06:35	58.2	62.7	43.1
27/03/2010	00:40	57.9	62.7	41.3	27/03/2010	06:40	58.8	62.5	46.2
27/03/2010	00:45	51.6	53.3	40.1	27/03/2010	06:45	61.9	64.5	45.5
27/03/2010	00:50	58.9	60.2	40.7	27/03/2010	06:50	63.6	67.2	45.7
27/03/2010	00:55	57.5	61.1	43.3	27/03/2010	06:55	61.8	64.1	44.4
27/03/2010	01:00	53.5	54.2	39.7	27/03/2010	07:00	65.1	69.7	48.5

Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)	Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)
27/03/2010	19:05	60.4	65.3	48.9	28/03/2010	01:05	57.7	61.2	39.9
27/03/2010	19:10	61.3	64.4	46.9	28/03/2010	01:10	60.8	61.4	40.9
27/03/2010	19:15	61.4	65.3	47.9	28/03/2010	01:15	57.4	58.2	41.9
27/03/2010	19:20	58.2	62.6	48.3	28/03/2010	01:20	57.0	62.2	40.3
27/03/2010	19:25	61.5	63.3	50.4	28/03/2010	01:25	53.5	55.3	39.7
27/03/2010	19:30	61.5	63.6	48.2	28/03/2010	01:30	61.6	63.1	39.7
27/03/2010	19:35	64.1	66.2	47.9	28/03/2010	01:35	50.5	52.8	37.7
27/03/2010	19:40	62.0	65.8	46.3	28/03/2010	01:40	45.3	46.8	36.8
27/03/2010	19:45	60.5	64.1	46.0	28/03/2010	01:45	47.5	47.6	37.0
27/03/2010	19:50	56.5	61.2	43.4	28/03/2010	01:50	46.9	48.7	37.5
27/03/2010	19:55	61.5	65.7	45.1	28/03/2010	01:55	47.1	43.6	36.9
27/03/2010	20:00	61.0	65.3	45.7	28/03/2010	02:00	49.9	49.6	37.3
27/03/2010	20:05	59.8	63.8	44.8	28/03/2010	02:05	52.5	55.3	38.3
27/03/2010	20:10	62.9	64.9	43.8	28/03/2010	02:10	51.4	50.2	37.3
27/03/2010	20:15	58.9	62.1	42.5	28/03/2010	02:15	48.4	43.7	37.0
27/03/2010	20:20	53.1	56.4	44.5	28/03/2010	02:20	47.2	45.1	37.1
27/03/2010	20:25	59.3	62.4	45.2	28/03/2010	02:25	50.4	50.6	36.5
27/03/2010	20:30	57.8	61.5	45.4	28/03/2010	02:30	39.0	40.9	36.8
27/03/2010	20:35	60.5	65.1	44.3	28/03/2010	02:35	43.4	44.6	37.1
27/03/2010	20:40	59.2	63.6	47.6	28/03/2010	02:40	58.3	49.0	36.5
27/03/2010	20:45	60.5	61.0	43.6	28/03/2010	02:45	48.0	47.9	36.1
27/03/2010	20:50	55.1	59.7	42.8	28/03/2010	02:50	49.3	47.9	36.7
27/03/2010	20:55	62.3	65.8	49.7	28/03/2010	02:55	54.4	51.6	37.4
27/03/2010	21:00	59.0	62.9	43.1	28/03/2010	03:00	50.7	52.1	37.1
27/03/2010	21:05	59.8	64.3	47.2	28/03/2010	03:05	48.5	46.8	38.7
27/03/2010	21:10	60.5	62.4	43.0	28/03/2010	03:10	51.6	50.4	39.1
27/03/2010	21:15	57.2	61.4	43.1	28/03/2010	03:15	50.9	50.0	38.0
27/03/2010	21:20	58.8	61.6	40.2	28/03/2010	03:20	48.8	50.0	38.3
27/03/2010	21:25	57.3	59.3	42.6	28/03/2010	03:25	51.5	52.3	40.2
27/03/2010	21:30	55.0	58.3	43.6	28/03/2010	03:30	58.6	60.2	38.1
27/03/2010	21:35	53.5	56.6	41.6	28/03/2010	03:35	56.6	60.8	38.6
27/03/2010	21:40	57.0	60.9	41.1	28/03/2010	03:40	51.7	50.7	38.2
27/03/2010	21:45	62.7	64.7	42.3	28/03/2010	03:45	39.0	40.4	37.5
27/03/2010	21:50	61.6	65.3	45.0	28/03/2010	03:50	54.4	55.3	38.6
27/03/2010	21:55	54.2	56.7	42.4	28/03/2010	03:55	53.7	52.5	38.6
27/03/2010	22:00	59.2	63.4	43.8	28/03/2010	04:00	48.0	44.6	36.2
27/03/2010	22:05	55.1	59.3	43.8	28/03/2010	04:05	47.0	48.9	36.3
27/03/2010	22:10	60.7	65.1	46.6	28/03/2010	04:10	50.3	49.8	36.7
27/03/2010	22:15	56.6	58.8	40.8	28/03/2010	04:15	44.1	46.1	36.5
27/03/2010	22:20	57.2	60.5	42.1	28/03/2010	04:20	50.5	50.9	36.6
27/03/2010	22:25	53.9	56.9	39.7	28/03/2010	04:25	49.4	50.2	36.7
27/03/2010	22:30	62.1	64.6	43.5	28/03/2010	04:30	60.8	56.8	36.6
27/03/2010	22:35	55.8	55.4	39.6	28/03/2010	04:35	52.4	50.5	36.3
27/03/2010	22:40	60.1	62.1	41.3	28/03/2010	04:40	50.2	49.8	36.0
27/03/2010	22:45	66.0	64.9	42.3	28/03/2010	04:45	48.9	42.6	37.0
27/03/2010	22:50	59.1	64.2	43.4	28/03/2010	04:50	44.6	44.1	36.1
27/03/2010	22:55	60.4	63.0	45.4	28/03/2010	04:55	50.1	50.1	36.7
27/03/2010	23:00	62.4	63.7	44.3	28/03/2010	05:00	57.6	61.4	38.1
27/03/2010	23:05	58.0	61.1	42.3	28/03/2010	05:05	51.4	49.6	36.4
27/03/2010	23:10	57.2	62.3	43.5	28/03/2010	05:10	52.5	49.3	35.9
27/03/2010	23:15	63.0	64.2	46.8	28/03/2010	05:15	51.9	48.7	36.5
27/03/2010	23:20	58.3	60.5	45.4	28/03/2010	05:20	57.7	52.7	39.3
27/03/2010	23:25	56.0	60.1	47.3	28/03/2010	05:25	55.6	54.8	39.2
27/03/2010	23:30	59.6	64.1	46.4	28/03/2010	05:30	56.7	58.2	40.8
27/03/2010	23:35	58.1	63.3	43.1	28/03/2010	05:35	56.2	60.4	40.2
27/03/2010	23:40	57.6	60.9	45.5	28/03/2010	05:40	51.1	54.0	38.2
27/03/2010	23:45	58.8	63.4	44.0	28/03/2010	05:45	57.5	60.8	39.9
27/03/2010	23:50	57.9	58.7	41.9	28/03/2010	05:50	56.0	57.2	39.1
27/03/2010	23:55	58.6	61.4	42.9	28/03/2010	05:55	57.5	60.3	43.1
28/03/2010	00:00	61.3	65.4	46.8	28/03/2010	06:00	61.0	60.4	43.0
28/03/2010	00:05	61.3	65.2	44.9	28/03/2010	06:05	59.9	63.2	43.8
28/03/2010	00:10	61.0	61.3	41.1	28/03/2010	06:10	54.4	56.2	44.6
28/03/2010	00:15	62.6	66.0	42.5	28/03/2010	06:15	58.1	60.5	45.2
28/03/2010	00:20	57.6	60.0	41.3	28/03/2010	06:20	55.5	55.0	43.1
28/03/2010	00:25	51.4	52.7	40.8	28/03/2010	06:25	59.2	62.8	44.4
28/03/2010	00:30	57.5	61.5	42.3	28/03/2010	06:30	59.0	59.9	44.6
28/03/2010	00:35	55.8	59.2	41.6	28/03/2010	06:35	56.5	60.0	43.8
28/03/2010	00:40	60.7	64.0	46.8	28/03/2010	06:40	58.2	62.7	44.7
28/03/2010	00:45	55.1	51.4	40.4	28/03/2010	06:45	59.8	62.2	44.0
28/03/2010	00:50	55.4	60.5	42.0	28/03/2010	06:50	56.3	57.3	43.2
28/03/2010	00:55	58.9	61.9	41.1	28/03/2010	06:55	61.3	63.1	47.1
28/03/2010	01:00	55.4	57.2	41.1	28/03/2010	07:00	61.1	65.5	46.2

Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)	Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)
28/03/2010	19:05	58.5	60.3	44.7	29/03/2010	01:05	50.7	50.4	38.1
28/03/2010	19:10	59.4	64.1	46.2	29/03/2010	01:10	56.0	56.2	38.4
28/03/2010	19:15	53.6	58.1	45.4	29/03/2010	01:15	50.2	50.6	38.6
28/03/2010	19:20	59.0	62.7	46.9	29/03/2010	01:20	53.8	56.6	38.3
28/03/2010	19:25	59.6	64.2	49.1	29/03/2010	01:25	52.8	55.4	38.8
28/03/2010	19:30	57.0	61.3	43.6	29/03/2010	01:30	58.6	48.4	38.4
28/03/2010	19:35	58.5	61.7	48.7	29/03/2010	01:35	51.1	51.4	38.8
28/03/2010	19:40	60.4	63.4	45.2	29/03/2010	01:40	49.2	52.9	38.1
28/03/2010	19:45	57.1	60.3	44.5	29/03/2010	01:45	39.4	39.9	38.0
28/03/2010	19:50	58.0	61.4	45.1	29/03/2010	01:50	54.2	46.0	37.7
28/03/2010	19:55	57.8	62.3	40.9	29/03/2010	01:55	48.5	44.3	37.8
28/03/2010	20:00	62.8	66.2	42.0	29/03/2010	02:00	50.1	51.2	37.4
28/03/2010	20:05	60.9	65.4	44.8	29/03/2010	02:05	47.8	44.2	37.8
28/03/2010	20:10	56.7	58.6	40.6	29/03/2010	02:10	50.2	51.4	38.0
28/03/2010	20:15	58.8	62.6	40.9	29/03/2010	02:15	41.5	43.4	38.7
28/03/2010	20:20	57.0	62.5	42.3	29/03/2010	02:20	50.6	45.0	38.1
28/03/2010	20:25	57.6	61.9	41.8	29/03/2010	02:25	52.0	50.7	38.8
28/03/2010	20:30	58.2	59.4	41.4	29/03/2010	02:30	56.0	58.1	38.5
28/03/2010	20:35	56.4	57.8	41.7	29/03/2010	02:35	44.7	43.8	38.3
28/03/2010	20:40	56.1	59.4	40.6	29/03/2010	02:40	38.8	39.4	38.0
28/03/2010	20:45	59.7	62.8	43.9	29/03/2010	02:45	46.0	43.0	38.6
28/03/2010	20:50	58.0	60.5	41.1	29/03/2010	02:50	44.8	41.1	38.2
28/03/2010	20:55	60.6	64.6	42.8	29/03/2010	02:55	46.2	48.8	38.8
28/03/2010	21:00	56.6	59.3	44.3	29/03/2010	03:00	39.3	39.5	38.0
28/03/2010	21:05	60.2	64.1	46.0	29/03/2010	03:05	47.2	43.4	38.7
28/03/2010	21:10	60.3	64.3	47.3	29/03/2010	03:10	48.7	45.3	38.4
28/03/2010	21:15	57.4	61.2	45.4	29/03/2010	03:15	44.0	42.2	39.1
28/03/2010	21:20	58.2	62.3	46.8	29/03/2010	03:20	39.5	40.5	38.5
28/03/2010	21:25	59.4	63.1	44.5	29/03/2010	03:25	43.1	41.4	38.5
28/03/2010	21:30	55.7	58.6	44.0	29/03/2010	03:30	48.6	49.8	39.0
28/03/2010	21:35	61.4	64.2	44.1	29/03/2010	03:35	40.1	40.5	38.2
28/03/2010	21:40	59.9	63.4	44.6	29/03/2010	03:40	46.0	44.8	38.2
28/03/2010	21:45	56.9	61.0	42.7	29/03/2010	03:45	49.9	50.1	39.0
28/03/2010	21:50	59.3	61.7	42.5	29/03/2010	03:50	46.1	42.9	38.4
28/03/2010	21:55	61.5	63.4	41.7	29/03/2010	03:55	55.2	54.6	38.4
28/03/2010	22:00	59.6	62.5	43.4	29/03/2010	04:00	43.3	42.7	38.3
28/03/2010	22:05	58.5	62.5	45.3	29/03/2010	04:05	49.2	48.9	37.5
28/03/2010	22:10	59.5	63.0	44.7	29/03/2010	04:10	50.0	47.7	37.6
28/03/2010	22:15	56.2	58.9	42.7	29/03/2010	04:15	39.0	39.6	38.2
28/03/2010	22:20	61.1	65.3	43.0	29/03/2010	04:20	38.7	39.1	38.2
28/03/2010	22:25	60.0	63.2	41.2	29/03/2010	04:25	39.2	39.9	38.3
28/03/2010	22:30	58.7	63.1	43.1	29/03/2010	04:30	51.5	45.0	38.3
28/03/2010	22:35	56.6	54.5	42.5	29/03/2010	04:35	39.2	40.0	38.4
28/03/2010	22:40	60.5	62.7	44.8	29/03/2010	04:40	38.7	39.2	38.2
28/03/2010	22:45	58.1	61.4	43.7	29/03/2010	04:45	50.9	43.0	38.0
28/03/2010	22:50	56.7	58.3	41.4	29/03/2010	04:50	46.9	45.3	38.0
28/03/2010	22:55	63.1	65.6	42.0	29/03/2010	04:55	59.9	53.9	38.0
28/03/2010	23:00	60.5	63.9	44.5	29/03/2010	05:00	51.8	51.4	38.4
28/03/2010	23:05	59.5	61.4	42.4	29/03/2010	05:05	53.0	49.8	38.2
28/03/2010	23:10	56.4	61.2	42.1	29/03/2010	05:10	49.3	48.0	38.1
28/03/2010	23:15	52.3	56.0	42.6	29/03/2010	05:15	61.0	58.7	38.6
28/03/2010	23:20	55.6	59.2	39.7	29/03/2010	05:20	52.3	49.2	37.7
28/03/2010	23:25	56.3	60.5	41.0	29/03/2010	05:25	55.3	54.4	38.9
28/03/2010	23:30	55.8	58.5	40.8	29/03/2010	05:30	57.9	61.3	37.8
28/03/2010	23:35	59.8	64.6	46.2	29/03/2010	05:35	60.1	58.0	37.9
28/03/2010	23:40	55.8	57.9	43.2	29/03/2010	05:40	52.6	45.9	37.5
28/03/2010	23:45	56.8	61.1	42.7	29/03/2010	05:45	56.9	60.5	38.9
28/03/2010	23:50	51.3	55.5	41.3	29/03/2010	05:50	57.1	58.8	40.9
28/03/2010	23:55	60.5	63.6	42.5	29/03/2010	05:55	54.8	57.0	43.5
29/03/2010	00:00	58.6	62.4	41.3	29/03/2010	06:00	59.0	61.4	44.4
29/03/2010	00:05	59.2	59.4	43.7	29/03/2010	06:05	60.2	59.9	43.2
29/03/2010	00:10	55.3	58.4	41.1	29/03/2010	06:10	59.2	61.4	45.1
29/03/2010	00:15	58.4	62.2	43.6	29/03/2010	06:15	57.3	61.2	44.4
29/03/2010	00:20	58.5	61.8	41.8	29/03/2010	06:20	57.1	59.2	44.0
29/03/2010	00:25	55.8	58.7	40.7	29/03/2010	06:25	54.4	56.6	46.1
29/03/2010	00:30	59.5	62.3	40.9	29/03/2010	06:30	61.9	65.7	46.1
29/03/2010	00:35	51.7	50.1	39.2	29/03/2010	06:35	61.5	65.7	49.0
29/03/2010	00:40	55.3	56.7	40.2	29/03/2010	06:40	62.2	66.3	48.7
29/03/2010	00:45	45.3	48.1	39.5	29/03/2010	06:45	65.0	68.6	51.8
29/03/2010	00:50	53.2	54.7	40.6	29/03/2010	06:50	64.6	67.0	49.0
29/03/2010	00:55	48.5	44.9	39.3	29/03/2010	06:55	61.1	64.4	49.5
29/03/2010	01:00	55.1	56.1	39.8	29/03/2010	07:00	63.1	67.3	50.8

Legend:

Excluded data

Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)
21/03/2010	07:05	60.9	65.1	46.8
21/03/2010	07:10	62.9	66.6	47.9
21/03/2010	07:15	58.9	62.6	49.6
21/03/2010	07:20	62.4	65.7	50.5
21/03/2010	07:25	62.1	66.3	48.3
21/03/2010	07:30	59.9	63.4	46.7
21/03/2010	07:35	63.6	67.7	49.9
21/03/2010	07:40	62.9	66.3	50.5
21/03/2010	07:45	64.4	67.1	52.7
21/03/2010	07:50	62.8	66.3	48.6
21/03/2010	07:55	59.3	62.9	47.1
21/03/2010	08:00	59.8	63.8	47.5
21/03/2010	08:05	59.0	62.1	46.7
21/03/2010	08:10	58.9	62.6	49.6
21/03/2010	08:15	62.4	65.7	50.5
21/03/2010	08:20	58.6	61.0	50.0
21/03/2010	08:25	65.9	66.1	50.3
21/03/2010	08:30	60.3	63.0	49.1
21/03/2010	08:35	59.4	63.9	44.5
21/03/2010	08:40	58.2	60.8	46.8
21/03/2010	08:45	57.1	60.6	45.7
21/03/2010	08:50	58.9	62.0	46.0
21/03/2010	08:55	59.8	63.8	47.5
21/03/2010	09:00	61.0	60.5	44.9
21/03/2010	09:05	62.9	66.3	50.5
21/03/2010	09:10	60.9	65.1	46.8
21/03/2010	09:15	55.9	59.2	47.4
21/03/2010	09:20	57.7	60.9	47.5
21/03/2010	09:25	62.5	66.5	48.0
21/03/2010	09:30	59.4	62.9	46.9
21/03/2010	09:35	59.0	62.1	46.7
21/03/2010	09:40	58.6	61.0	50.0
21/03/2010	09:45	61.4	65.4	51.6
21/03/2010	09:50	59.9	64.0	46.5
21/03/2010	09:55	58.9	62.0	47.3
21/03/2010	10:00	59.8	63.4	45.6
21/03/2010	10:05	59.1	63.7	45.4
21/03/2010	10:10	62.4	64.7	45.0
21/03/2010	10:15	61.6	65.1	50.0
21/03/2010	10:20	60.3	63.0	49.1
21/03/2010	10:25	58.4	61.6	46.5
21/03/2010	10:30	60.5	64.0	47.1
21/03/2010	10:35	58.3	62.5	44.8
21/03/2010	10:40	57.4	61.9	45.8
21/03/2010	10:45	58.9	63.7	47.5
21/03/2010	10:50	59.6	63.1	47.9
21/03/2010	10:55	59.7	63.8	48.6
21/03/2010	11:00	62.5	65.4	49.2
21/03/2010	11:05	60.9	66.1	45.2
21/03/2010	11:10	60.7	64.4	47.0
21/03/2010	11:15	59.7	62.7	45.8
21/03/2010	11:20	56.6	59.9	47.9
21/03/2010	11:25	61.2	65.2	51.6
21/03/2010	11:30	61.3	64.8	47.6
21/03/2010	11:35	60.4	63.5	47.7
21/03/2010	11:40	57.8	61.0	48.0
21/03/2010	11:45	61.7	65.2	49.5
21/03/2010	11:50	58.6	63.0	47.4
21/03/2010	11:55	60.5	64.4	48.9
21/03/2010	12:00	60.9	64.4	47.6
21/03/2010	12:05	60.9	64.9	50.3
21/03/2010	12:10	61.1	65.4	47.7
21/03/2010	12:15	59.8	64.3	46.4
21/03/2010	12:20	58.5	62.8	44.3
21/03/2010	12:25	62.6	64.5	47.1
21/03/2010	12:30	63.7	68.4	47.0
21/03/2010	12:35	59.9	64.6	49.3
21/03/2010	12:40	58.9	63.7	47.5
21/03/2010	12:45	59.0	62.9	46.6
21/03/2010	12:50	58.3	63.2	46.5
21/03/2010	12:55	58.7	63.2	45.1
21/03/2010	13:00	60.7	64.6	48.6

Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)
28/03/2010	07:05	63.2	67.2	49.7
28/03/2010	07:10	63.6	67.7	49.9
28/03/2010	07:15	63.3	66.8	51.9
28/03/2010	07:20	65.8	68.8	54.7
28/03/2010	07:25	66.5	69.5	54.9
28/03/2010	07:30	62.9	66.3	50.5
28/03/2010	07:35	63.2	66.4	52.5
28/03/2010	07:40	64.4	68.1	54.3
28/03/2010	07:45	64.4	67.1	52.7
28/03/2010	07:50	60.9	65.1	46.8
28/03/2010	07:55	60.4	64.9	46.7
28/03/2010	08:00	62.8	66.3	48.6
28/03/2010	08:05	59.4	63.9	44.5
28/03/2010	08:10	62.9	66.6	47.9
28/03/2010	08:15	58.2	60.8	46.8
28/03/2010	08:20	58.9	62.6	49.6
28/03/2010	08:25	57.1	60.6	45.7
28/03/2010	08:30	62.4	65.7	50.5
28/03/2010	08:35	62.1	66.3	48.3
28/03/2010	08:40	58.9	62.0	46.0
28/03/2010	08:45	59.3	62.9	47.1
28/03/2010	08:50	58.5	62.6	47.3
28/03/2010	08:55	59.8	63.8	47.5
28/03/2010	09:00	61.0	60.5	44.9
28/03/2010	09:05	59.9	63.4	46.7
28/03/2010	09:10	61.7	66.3	47.1
28/03/2010	09:15	59.0	62.1	46.7
28/03/2010	09:20	57.7	61.9	49.2
28/03/2010	09:25	58.6	61.0	50.0
28/03/2010	09:30	61.4	65.4	51.6
28/03/2010	09:35	65.9	66.1	50.3
28/03/2010	09:40	55.9	59.2	47.4
28/03/2010	09:45	62.3	65.5	49.7
28/03/2010	09:50	61.6	65.1	50.0
28/03/2010	09:55	57.7	60.9	47.5
28/03/2010	10:00	60.3	63.0	49.1
28/03/2010	10:05	62.5	66.5	48.0
28/03/2010	10:10	59.4	62.9	46.9
28/03/2010	10:15	58.4	61.6	46.5
28/03/2010	10:20	60.0	64.5	46.5
28/03/2010	10:25	59.9	64.0	46.5
28/03/2010	10:30	58.9	62.5	49.4
28/03/2010	10:35	58.9	62.0	47.3
28/03/2010	10:40	56.2	59.7	43.5
28/03/2010	10:45	59.4	62.9	46.5
28/03/2010	10:50	56.2	58.9	43.9
28/03/2010	10:55	61.6	65.3	46.9
28/03/2010	11:00	59.8	63.4	45.6
28/03/2010	11:05	59.1	63.7	45.4
28/03/2010	11:10	62.4	64.7	45.0
28/03/2010	11:15	60.5	64.7	48.4
28/03/2010	11:20	61.8	65.3	47.2
28/03/2010	11:25	59.2	63.0	46.9
28/03/2010	11:30	60.5	64.0	47.1
28/03/2010	11:35	55.3	59.7	43.8
28/03/2010	11:40	60.2	63.8	43.3
28/03/2010	11:45	61.9	64.6	41.9
28/03/2010	11:50	58.6	62.2	44.8
28/03/2010	11:55	63.1	65.1	46.8
28/03/2010	12:00	60.4	64.6	46.6
28/03/2010	12:05	58.3	62.5	44.8
28/03/2010	12:10	62.6	64.5	47.1
28/03/2010	12:15	63.7	68.4	47.0
28/03/2010	12:20	62.6	66.7	48.5
28/03/2010	12:25	63.2	66.3	49.7
28/03/2010	12:30	60.7	64.6	48.6
28/03/2010	12:35	60.3	65.2	47.9
28/03/2010	12:40	59.9	64.6	49.3
28/03/2010	12:45	62.7	65.3	49.2
28/03/2010	12:50	57.4	61.9	45.8
28/03/2010	12:55	64.0	67.9	46.9
28/03/2010	13:00	62.2	65.0	50.3

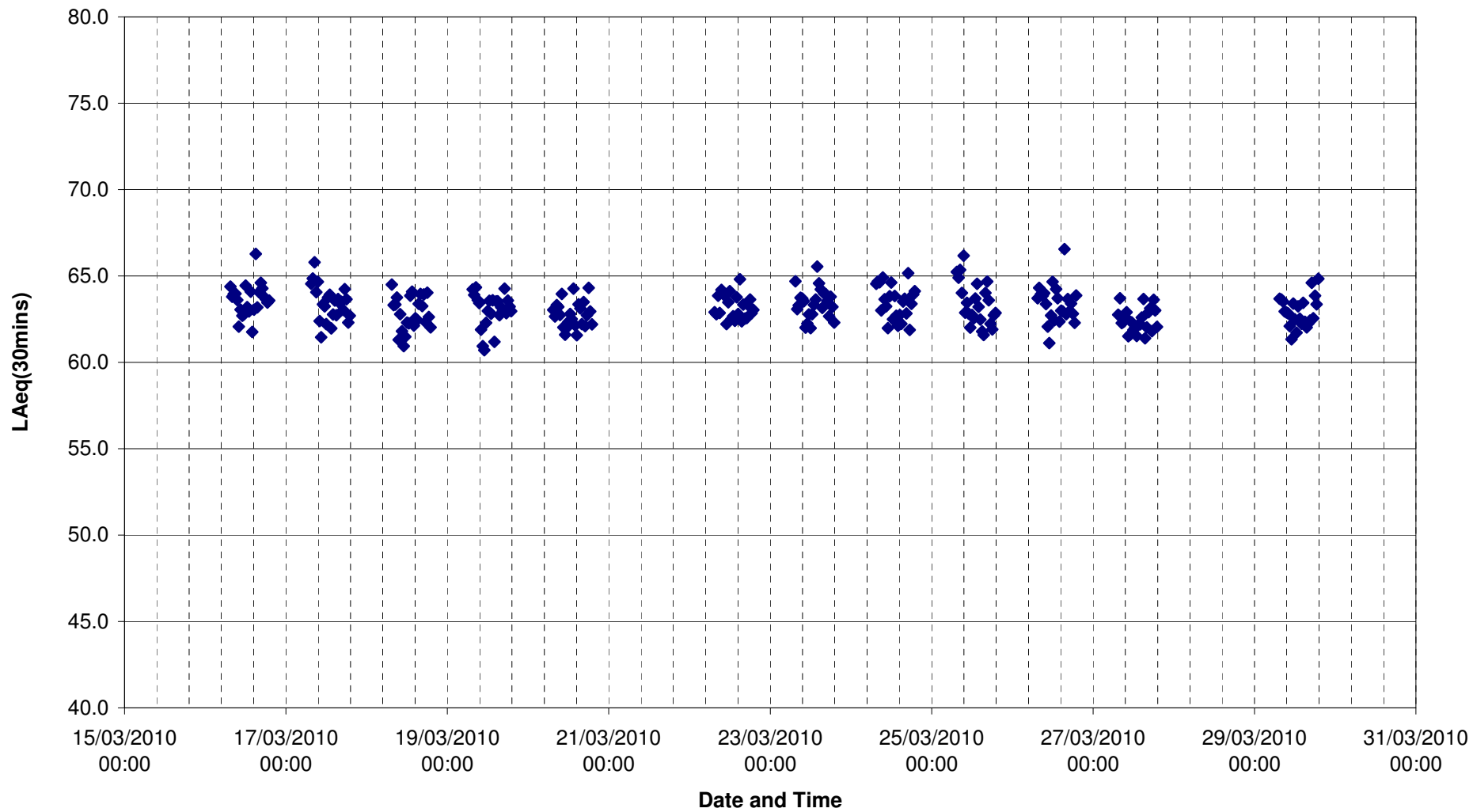
Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)
21/03/2010	13:05	57.4	61.9	45.8
21/03/2010	13:10	64.0	67.8	49.0
21/03/2010	13:15	61.8	65.0	44.4
21/03/2010	13:20	53.4	55.6	44.2
21/03/2010	13:25	60.1	63.1	46.7
21/03/2010	13:30	60.0	64.3	49.1
21/03/2010	13:35	61.5	63.8	47.1
21/03/2010	13:40	61.8	65.7	45.1
21/03/2010	13:45	61.6	65.7	45.6
21/03/2010	13:50	62.4	65.3	51.1
21/03/2010	13:55	59.6	63.1	47.9
21/03/2010	14:00	59.8	62.0	45.2
21/03/2010	14:05	58.7	62.6	46.4
21/03/2010	14:10	57.6	62.2	44.9
21/03/2010	14:15	61.3	65.8	44.4
21/03/2010	14:20	62.7	65.8	44.3
21/03/2010	14:25	58.6	62.3	48.5
21/03/2010	14:30	56.2	59.7	43.5
21/03/2010	14:35	59.4	62.9	46.5
21/03/2010	14:40	61.8	65.3	47.2
21/03/2010	14:45	59.2	63.0	46.9
21/03/2010	14:50	60.5	64.0	47.1
21/03/2010	14:55	60.4	64.6	46.6
21/03/2010	15:00	60.7	64.6	48.6
21/03/2010	15:05	62.7	65.3	49.2
21/03/2010	15:10	57.4	61.9	45.8
21/03/2010	15:15	59.0	62.9	46.6
21/03/2010	15:20	60.4	65.0	46.7
21/03/2010	15:25	64.0	66.7	57.8
21/03/2010	15:30	63.0	67.3	52.2
21/03/2010	15:35	62.4	64.1	49.4
21/03/2010	15:40	59.5	63.4	47.8
21/03/2010	15:45	61.9	65.7	49.7
21/03/2010	15:50	63.6	65.9	49.2
21/03/2010	15:55	64.4	67.2	51.9
21/03/2010	16:00	61.7	64.6	52.0
21/03/2010	16:05	60.2	62.6	49.1
21/03/2010	16:10	61.1	64.9	51.3
21/03/2010	16:15	58.2	61.7	49.7
21/03/2010	16:20	58.3	61.8	50.3
21/03/2010	16:25	62.4	65.9	49.1
21/03/2010	16:30	65.4	69.7	50.9
21/03/2010	16:35	58.7	63.2	50.3
21/03/2010	16:40	58.0	61.3	45.9
21/03/2010	16:45	50.6	53.1	43.3
21/03/2010	16:50	61.6	65.7	45.6
21/03/2010	16:55	60.6	62.6	46.0
21/03/2010	17:00	61.7	64.3	46.1
21/03/2010	17:05	60.5	62.5	44.4
21/03/2010	17:10	60.5	64.1	46.3
21/03/2010	17:15	61.0	64.4	49.6
21/03/2010	17:20	58.6	62.3	48.5
21/03/2010	17:25	60.1	63.1	46.7
21/03/2010	17:30	62.5	65.7	46.7
21/03/2010	17:35	61.5	63.8	47.1
21/03/2010	17:40	56.1	60.3	46.4
21/03/2010	17:45	57.7	62.7	45.7
21/03/2010	17:50	64.8	68.0	48.0
21/03/2010	17:55	59.0	63.6	47.0
21/03/2010	18:00	62.4	65.9	49.1
21/03/2010	18:05	65.4	69.7	50.9
21/03/2010	18:10	58.7	63.2	50.3
21/03/2010	18:15	60.4	65.3	45.9
21/03/2010	18:20	58.7	62.6	46.4
21/03/2010	18:25	60.5	62.5	44.4
21/03/2010	18:30	57.6	60.5	44.5
21/03/2010	18:35	59.6	62.7	45.0
21/03/2010	18:40	57.9	60.4	47.4
21/03/2010	18:45	59.0	63.0	48.5
21/03/2010	18:50	58.8	60.7	46.5
21/03/2010	18:55	60.6	63.5	47.3
21/03/2010	19:00	61.0	64.4	49.6

Date	Time	LAeq (5mins), dB(A)	LA10, dB(A)	LA90, dB(A)
28/03/2010	13:05	58.9	63.7	47.5
28/03/2010	13:10	59.0	62.9	46.6
28/03/2010	13:15	60.4	65.0	46.7
28/03/2010	13:20	64.0	67.8	49.0
28/03/2010	13:25	62.4	65.3	51.1
28/03/2010	13:30	59.6	63.1	47.9
28/03/2010	13:35	58.3	63.2	46.5
28/03/2010	13:40	58.7	63.2	45.1
28/03/2010	13:45	61.8	65.0	44.4
28/03/2010	13:50	59.8	62.0	45.2
28/03/2010	13:55	62.4	65.7	48.3
28/03/2010	14:00	60.4	65.3	45.9
28/03/2010	14:05	58.7	62.6	46.4
28/03/2010	14:10	58.1	61.7	45.3
28/03/2010	14:15	57.6	62.2	44.9
28/03/2010	14:20	58.3	61.6	45.1
28/03/2010	14:25	61.0	64.0	43.8
28/03/2010	14:30	64.9	68.7	48.2
28/03/2010	14:35	57.8	62.1	48.6
28/03/2010	14:40	61.3	65.8	44.4
28/03/2010	14:45	55.5	60.1	44.9
28/03/2010	14:50	57.6	60.5	44.5
28/03/2010	14:55	59.6	62.7	45.0
28/03/2010	15:00	62.7	65.8	44.3
28/03/2010	15:05	53.4	55.6	44.2
28/03/2010	15:10	59.5	64.3	45.9
28/03/2010	15:15	59.3	62.0	46.8
28/03/2010	15:20	58.6	62.3	48.5
28/03/2010	15:25	60.1	63.1	46.7
28/03/2010	15:30	62.5	65.7	46.7
28/03/2010	15:35	60.0	64.3	49.1
28/03/2010	15:40	57.9	60.4	47.4
28/03/2010	15:45	59.0	63.0	48.5
28/03/2010	15:50	61.5	63.8	47.1
28/03/2010	15:55	56.1	60.3	46.4
28/03/2010	16:00	57.7	62.7	45.7
28/03/2010	16:05	63.3	64.0	51.1
28/03/2010	16:10	59.6	62.7	44.1
28/03/2010	16:15	61.8	65.7	45.1
28/03/2010	16:20	58.0	61.3	45.9
28/03/2010	16:25	50.6	53.1	43.3
28/03/2010	16:30	58.2	63.0	44.2
28/03/2010	16:35	62.8	65.3	44.3
28/03/2010	16:40	58.9	62.7	46.7
28/03/2010	16:45	56.8	58.5	45.7
28/03/2010	16:50	61.6	65.7	45.6
28/03/2010	16:55	60.6	62.6	46.0
28/03/2010	17:00	61.7	64.3	46.1
28/03/2010	17:05	60.5	62.5	44.4
28/03/2010	17:10	62.4	65.5	45.3
28/03/2010	17:15	56.5	61.9	45.2
28/03/2010	17:20	59.9	62.4	46.4
28/03/2010	17:25	64.8	68.0	48.0
28/03/2010	17:30	62.9	66.8	46.2
28/03/2010	17:35	59.3	64.4	47.4
28/03/2010	17:40	60.5	64.1	46.3
28/03/2010	17:45	63.4	66.5	47.6
28/03/2010	17:50	59.9	64.4	49.0
28/03/2010	17:55	63.2	66.5	48.7
28/03/2010	18:00	61.0	64.4	49.6
28/03/2010	18:05	61.7	64.7	49.7
28/03/2010	18:10	56.2	60.8	48.1
28/03/2010	18:15	59.0	63.6	47.0
28/03/2010	18:20	62.8	66.2	48.1
28/03/2010	18:25	58.8	60.7	46.5
28/03/2010	18:30	60.6	63.5	47.3
28/03/2010	18:35	57.7	60.3	46.1
28/03/2010	18:40	58.2	61.8	47.1
28/03/2010	18:45	62.1	65.8	47.5
28/03/2010	18:50	59.3	62.7	46.8
28/03/2010	18:55	63.1	67.3	47.8
28/03/2010	19:00	61.3	64.7	47.2

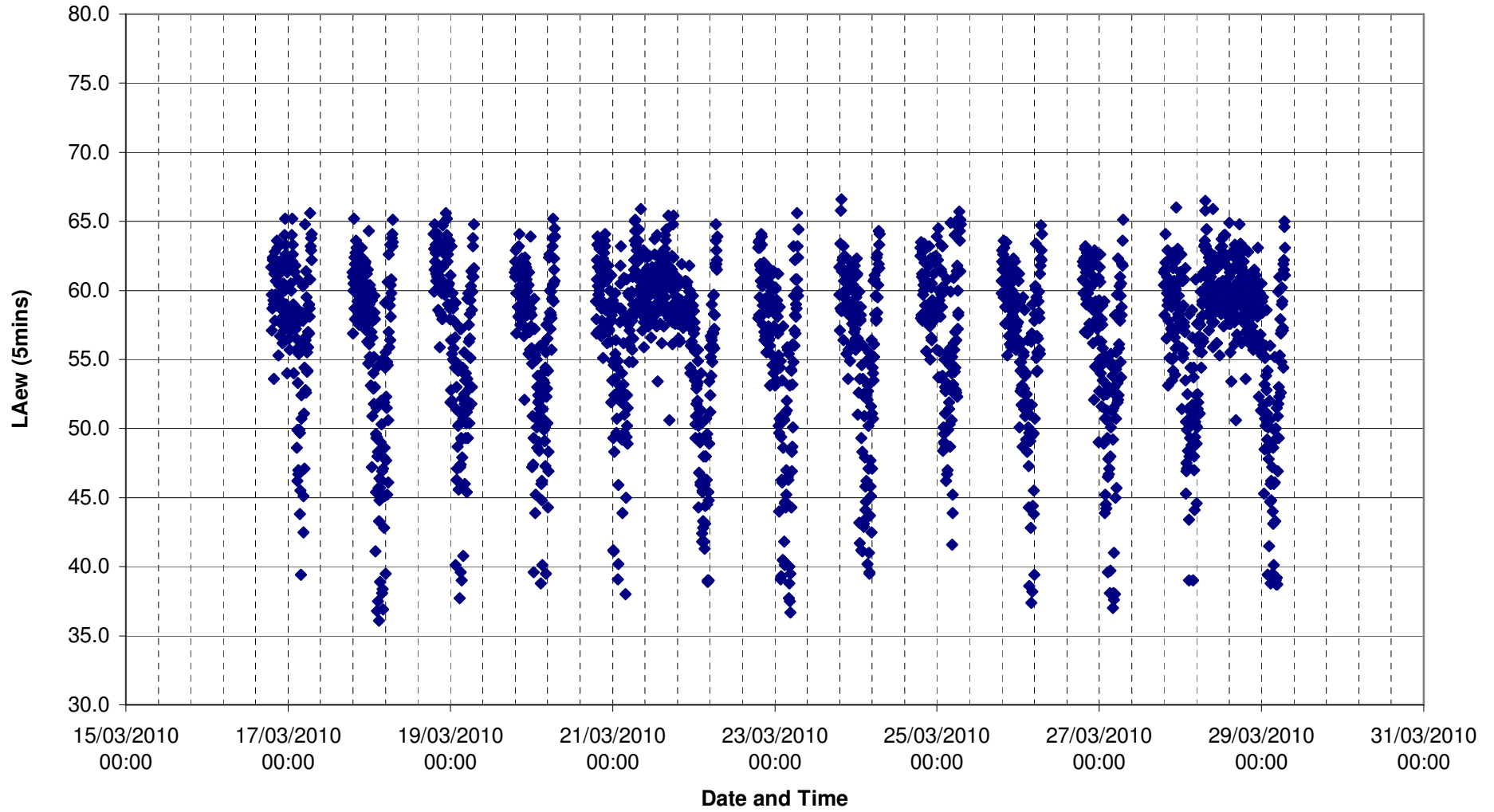


# Appendix F. Graphic Plot of Monitoring Data

### Non-Restricted Hour, LAeq(30mins)



### Restricted Hour, LAeq (5mins)



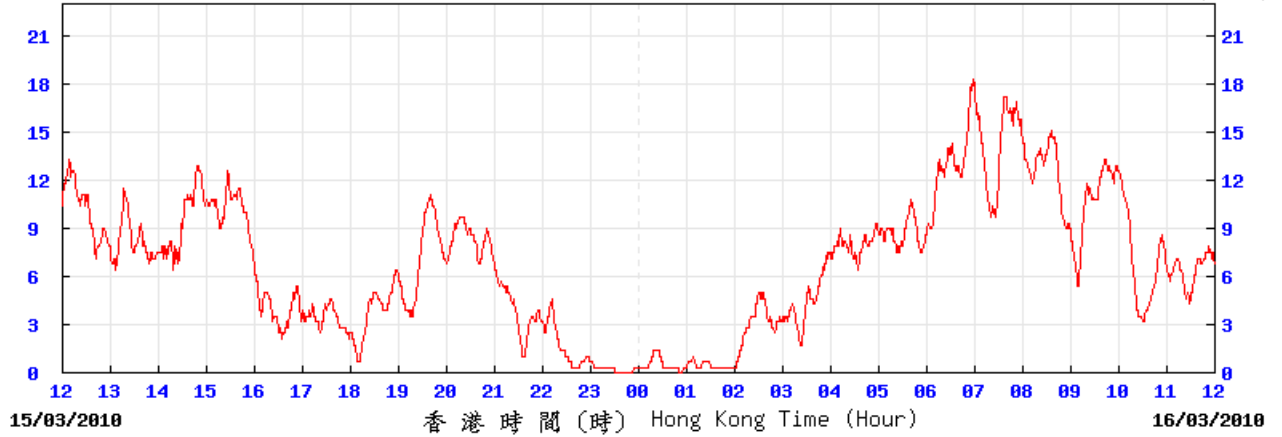
# Appendix G. Weather Information from HKO

Construction of a Secondary Boundary Fence  
and New Sections of Primary Boundary Fence  
and Boundary Patrol Road  
Baseline Monitoring Report  
Wind Data from Ta Kwu Ling  
**16 March 2010**



**Appendix G**

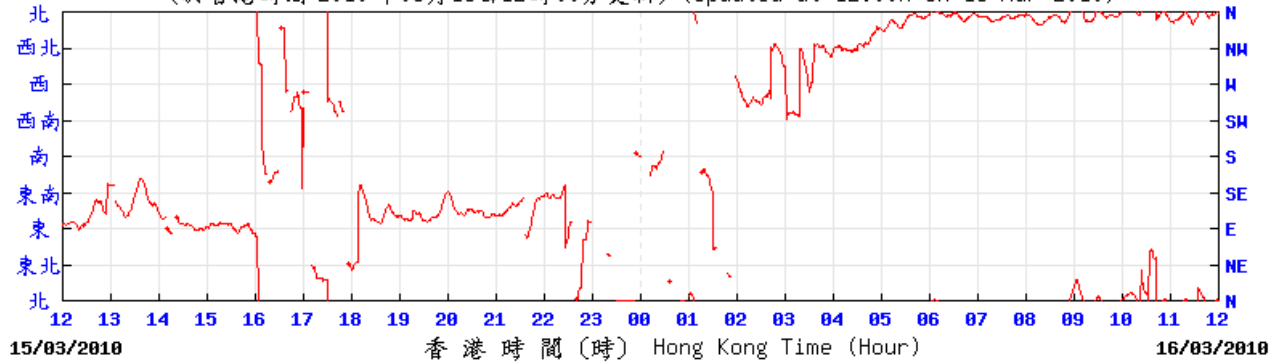
(公里/小時) (於香港時間 2010 年 3月16日12時 0分更新) (Updated at 12:00H on 16 Mar 2010) (km/h)



15/03/2010 香港時間 (時) Hong Kong Time (Hour) 16/03/2010 © 香港天文台 Hong Kong Observatory

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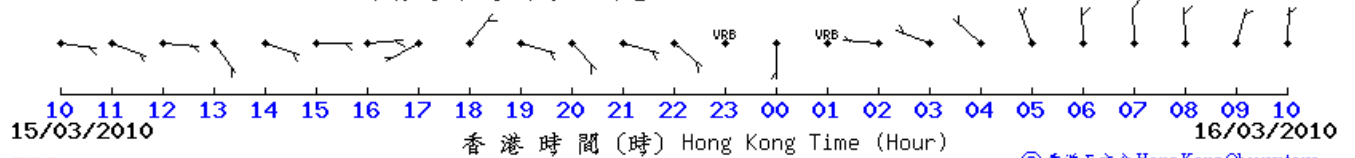
(於香港時間 2010 年03月16日12時00分更新) (Updated at 12:00H on 16 Mar 2010)



15/03/2010 香港時間 (時) Hong Kong Time (Hour) 16/03/2010 © 香港天文台 Hong Kong Observatory

TKLC

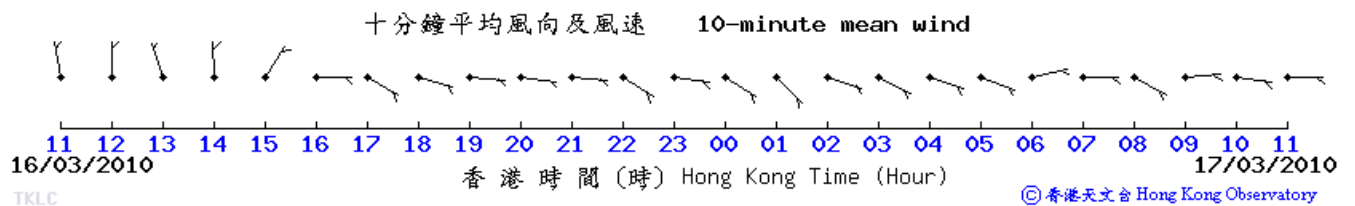
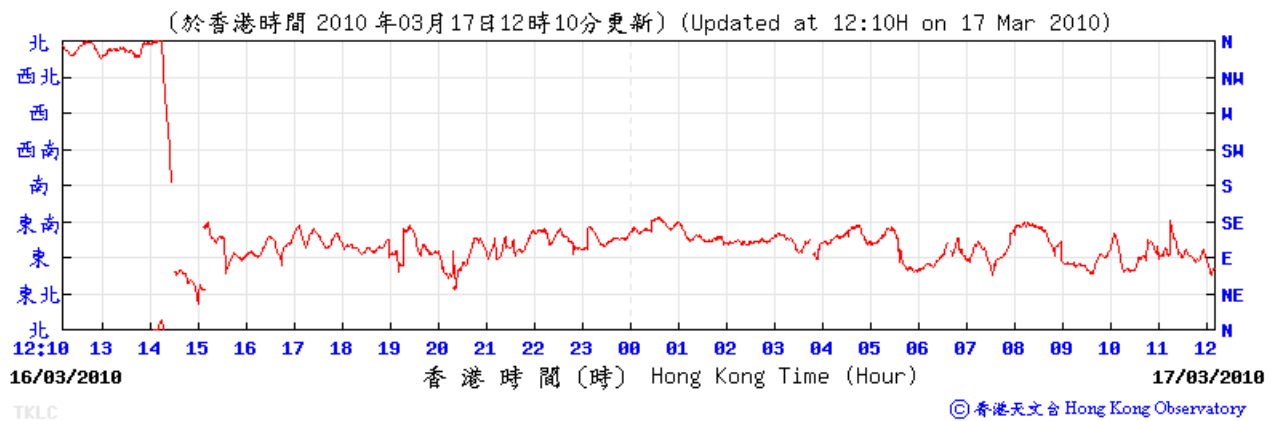
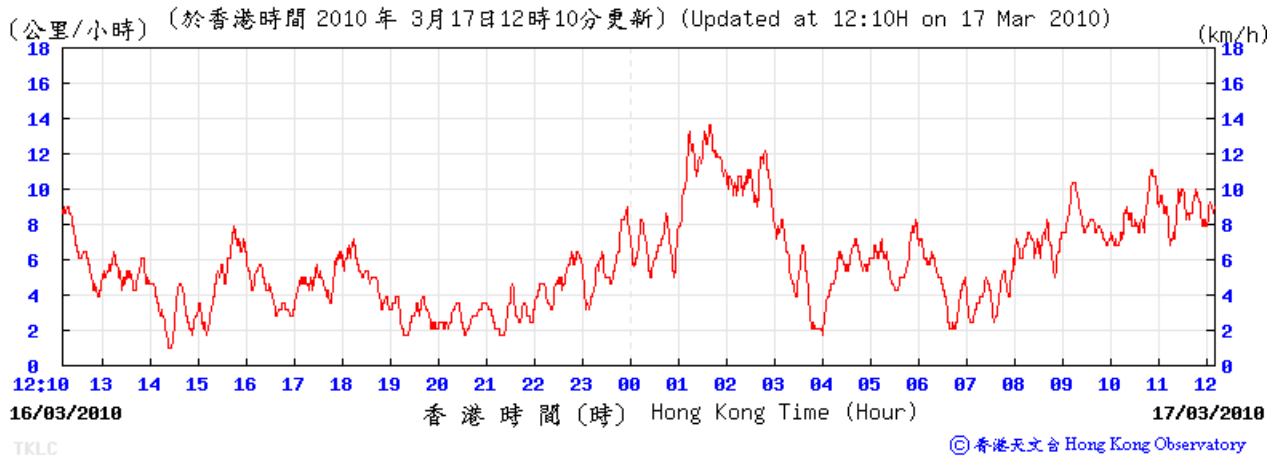
十分鐘平均風向及風速 10-minute mean wind



15/03/2010 香港時間 (時) Hong Kong Time (Hour) 16/03/2010 © 香港天文台 Hong Kong Observatory

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**Appendix G**

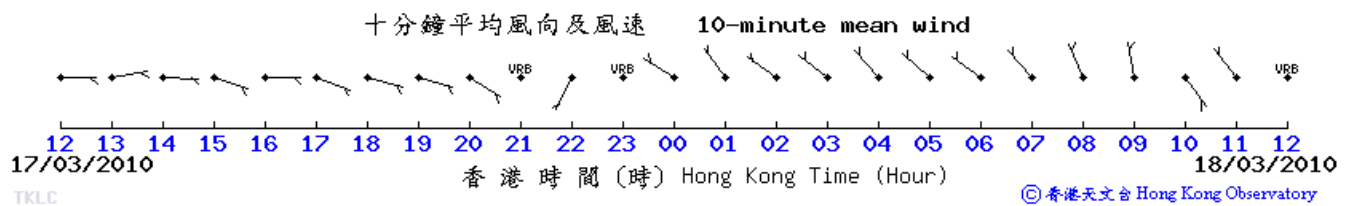
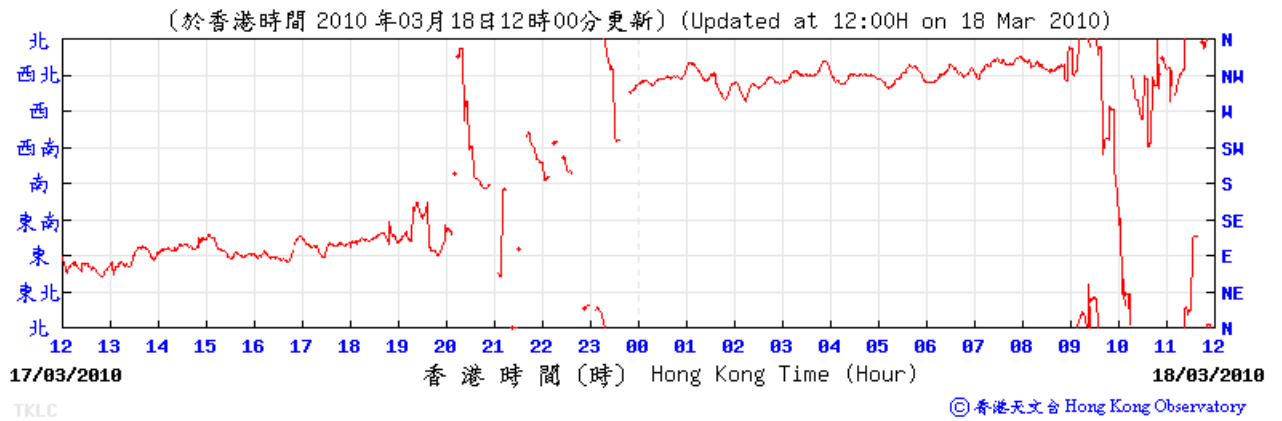
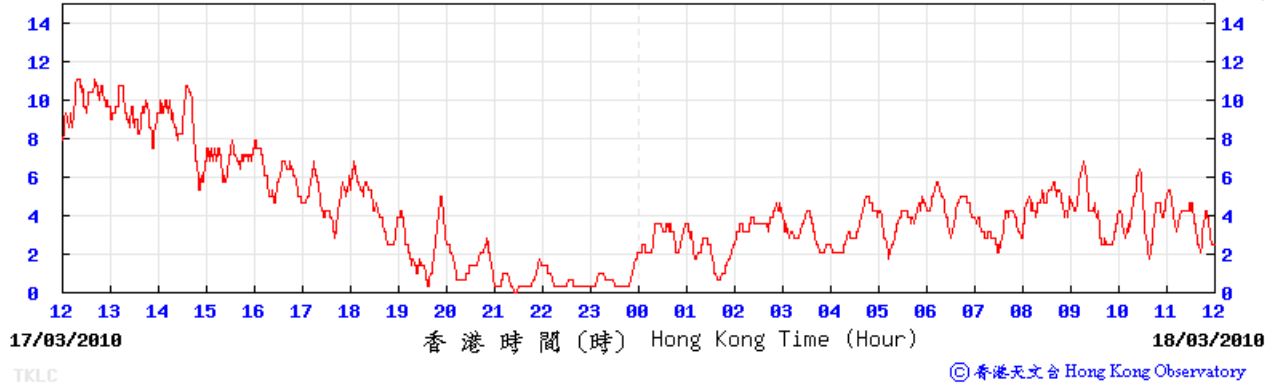


Construction of a Secondary Boundary Fence  
and New Sections of Primary Boundary Fence  
and Boundary Patrol Road  
Baseline Monitoring Report  
Wind Data from Ta Kwu Ling  
**18 March 2010**



**Appendix G**

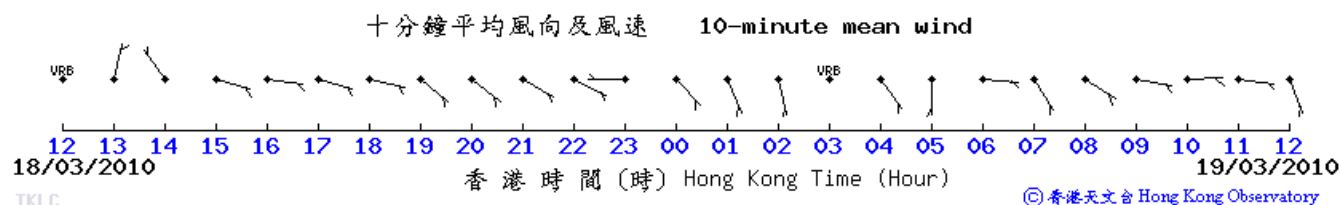
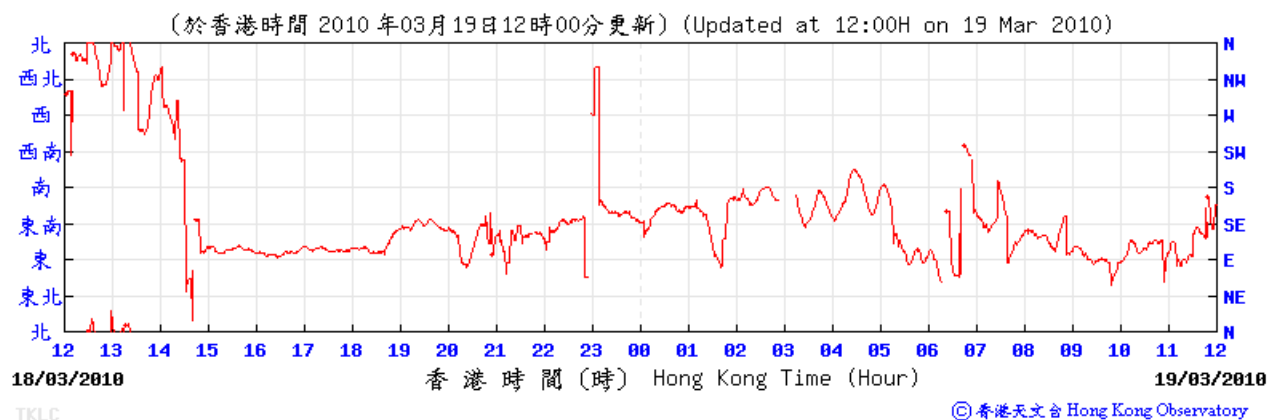
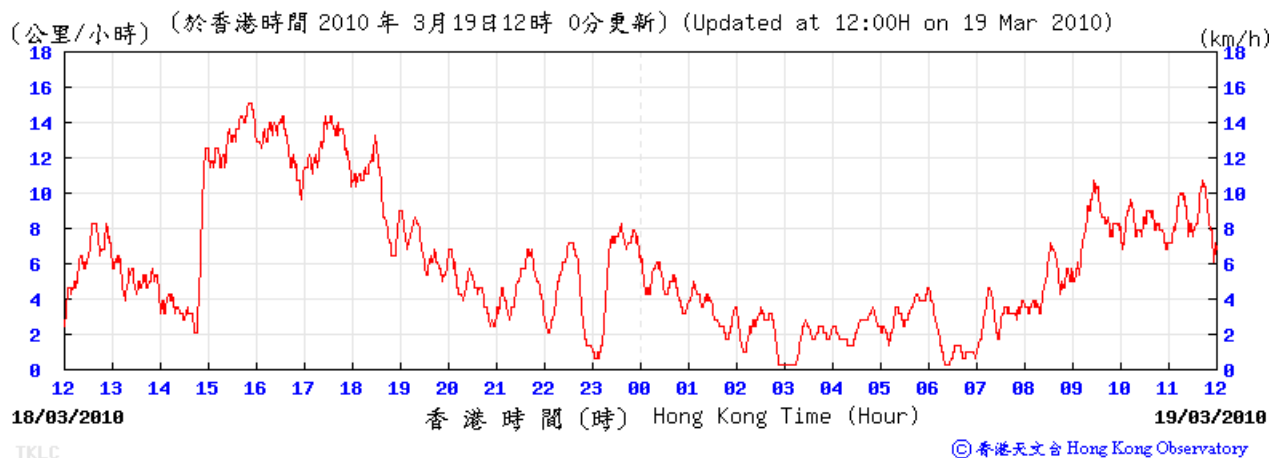
(公里/小時) (於香港時間 2010 年 3月18日12時 0分更新) (Updated at 12:00H on 18 Mar 2010) (km/h)



Construction of a Secondary Boundary Fence  
and New Sections of Primary Boundary Fence  
and Boundary Patrol Road  
Baseline Monitoring Report  
Wind Data from Ta Kwu Ling  
**19 March 2010**



**Appendix G**



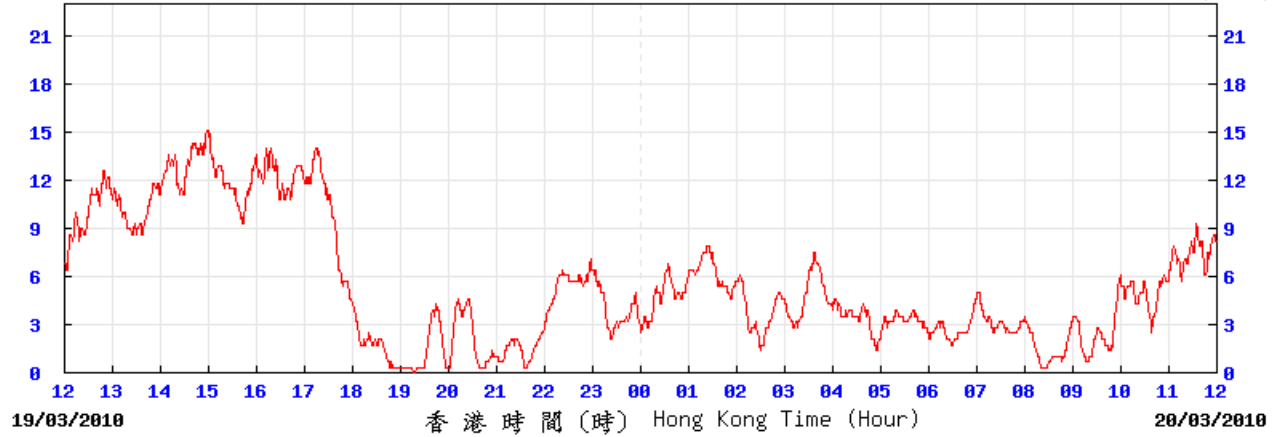


Construction of a Secondary Boundary Fence  
and New Sections of Primary Boundary Fence  
and Boundary Patrol Road  
Baseline Monitoring Report  
Wind Data from Ta Kwu Ling  
**20 March 2010**



**Appendix G**

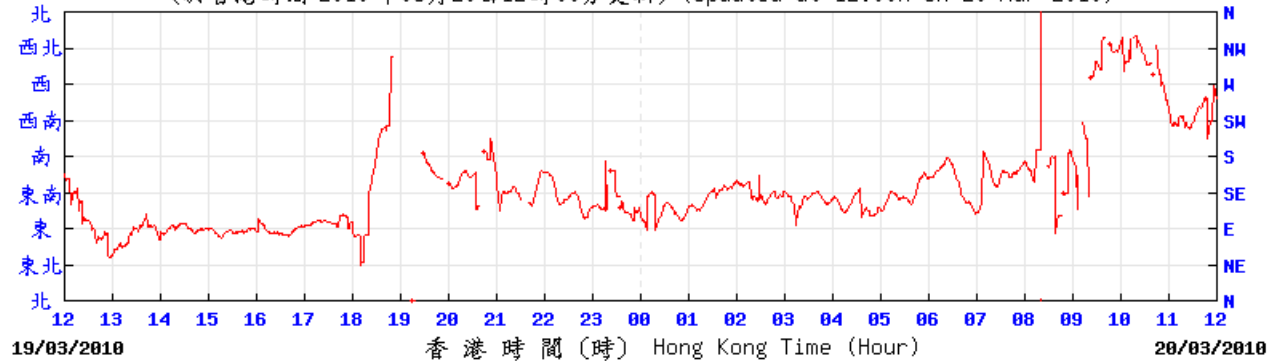
(公里/小時) (於香港時間 2010 年 3月20日12時 0分更新) (Updated at 12:00H on 20 Mar 2010) (km/h)



19/03/2010 香港時間 (時) Hong Kong Time (Hour) 20/03/2010 © 香港天文台 Hong Kong Observatory

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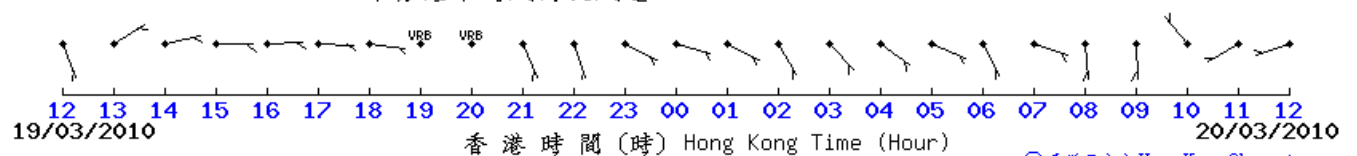
(於香港時間 2010 年03月20日12時00分更新) (Updated at 12:00H on 20 Mar 2010)



19/03/2010 香港時間 (時) Hong Kong Time (Hour) 20/03/2010 © 香港天文台 Hong Kong Observatory

TKLC

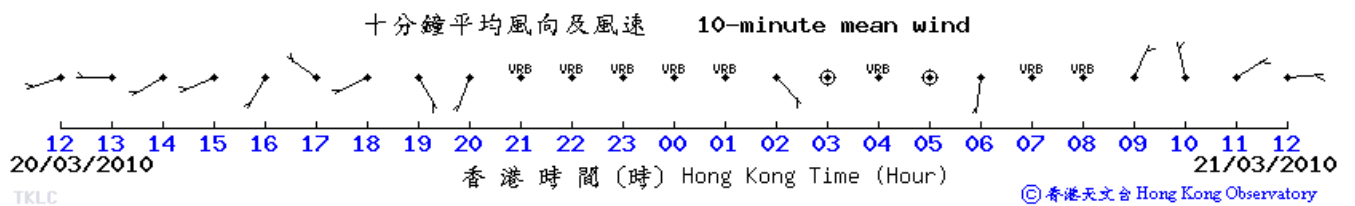
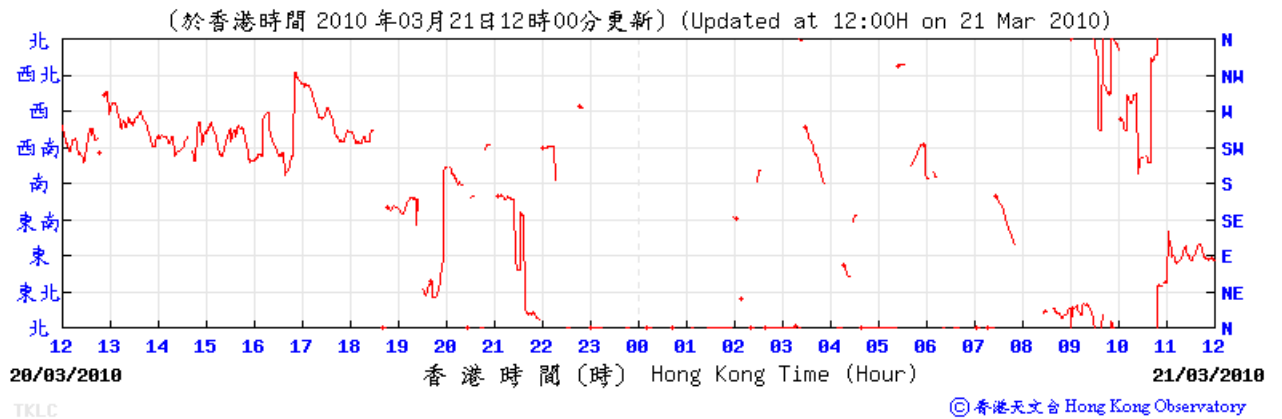
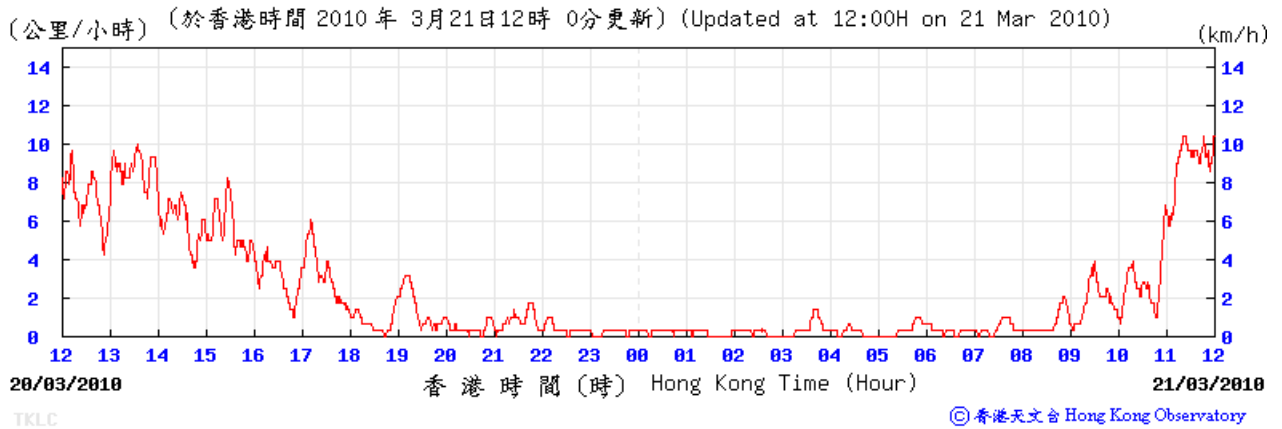
十分鐘平均風向及風速 10-minute mean wind



19/03/2010 香港時間 (時) Hong Kong Time (Hour) 20/03/2010 © 香港天文台 Hong Kong Observatory

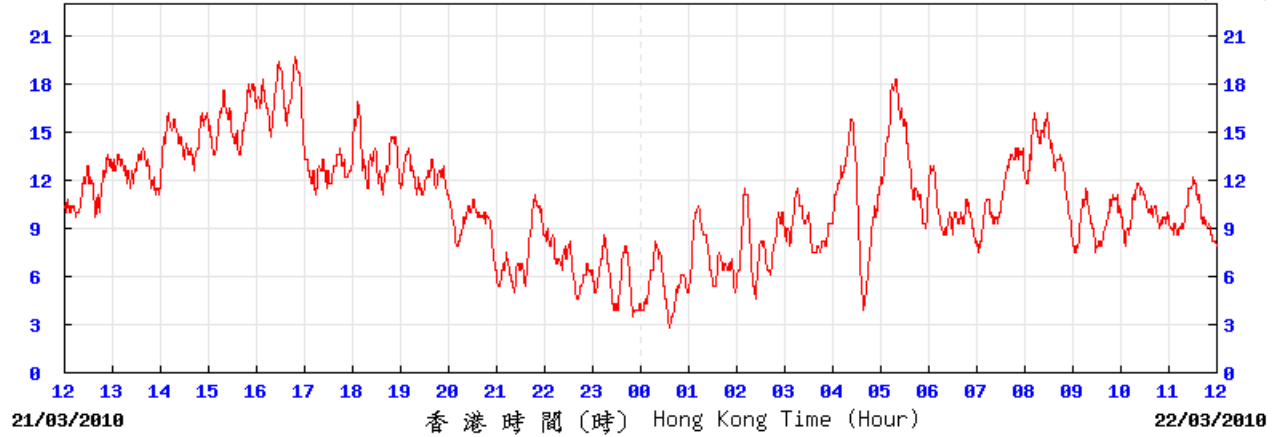
TKLC

**Appendix G**



**Appendix G**

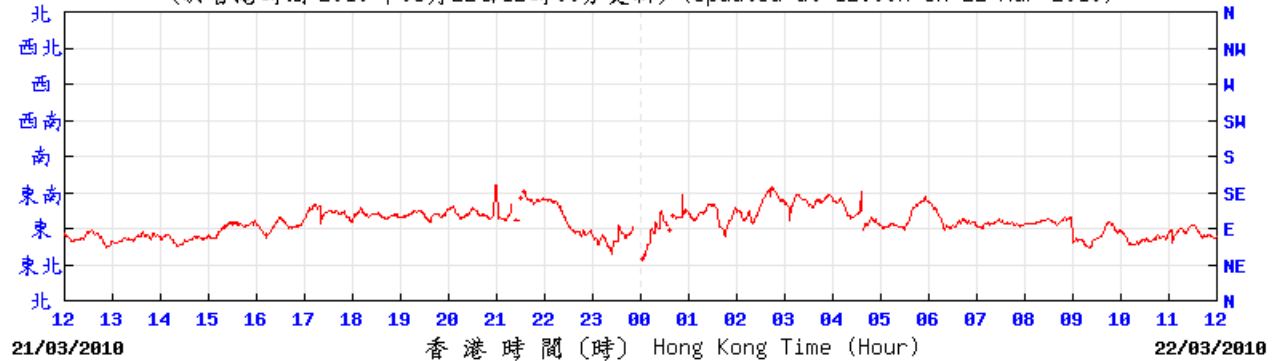
(公里/小時) (於香港時間 2010 年 3月22日12時 0分更新) (Updated at 12:00H on 22 Mar 2010) (km/h)



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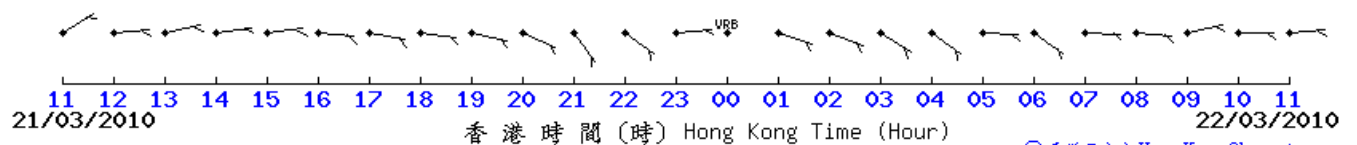
(於香港時間 2010 年03月22日12時00分更新) (Updated at 12:00H on 22 Mar 2010)



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十分鐘平均風向及風速 10-minute mean wind



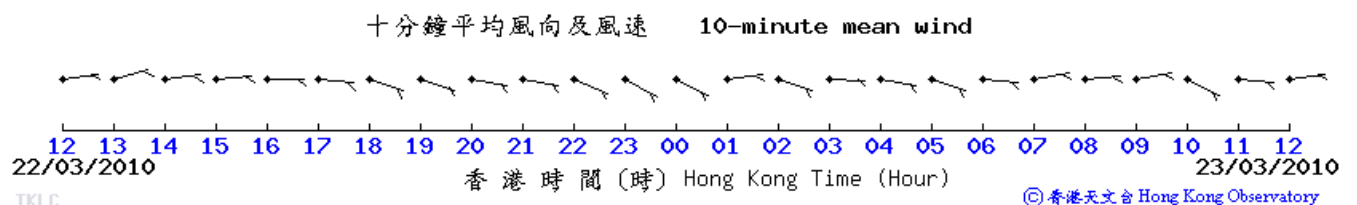
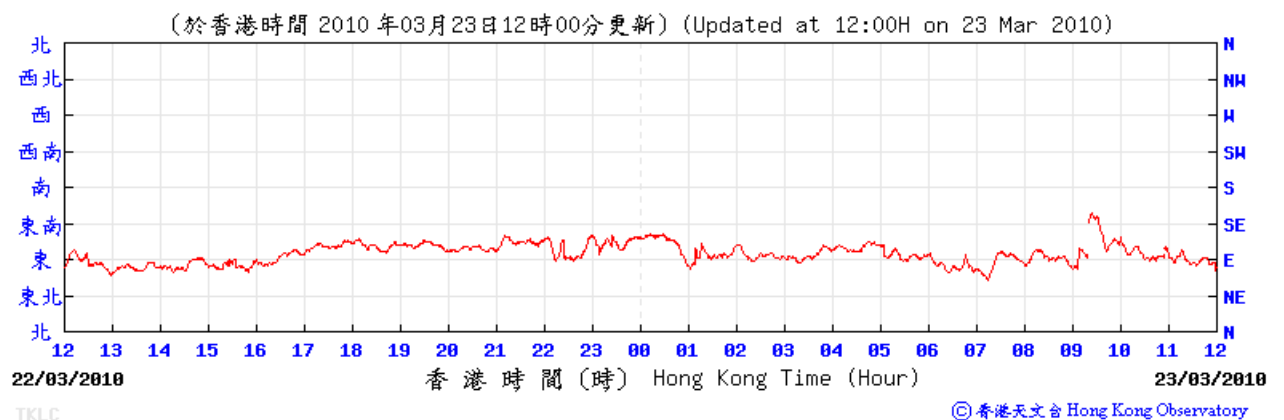
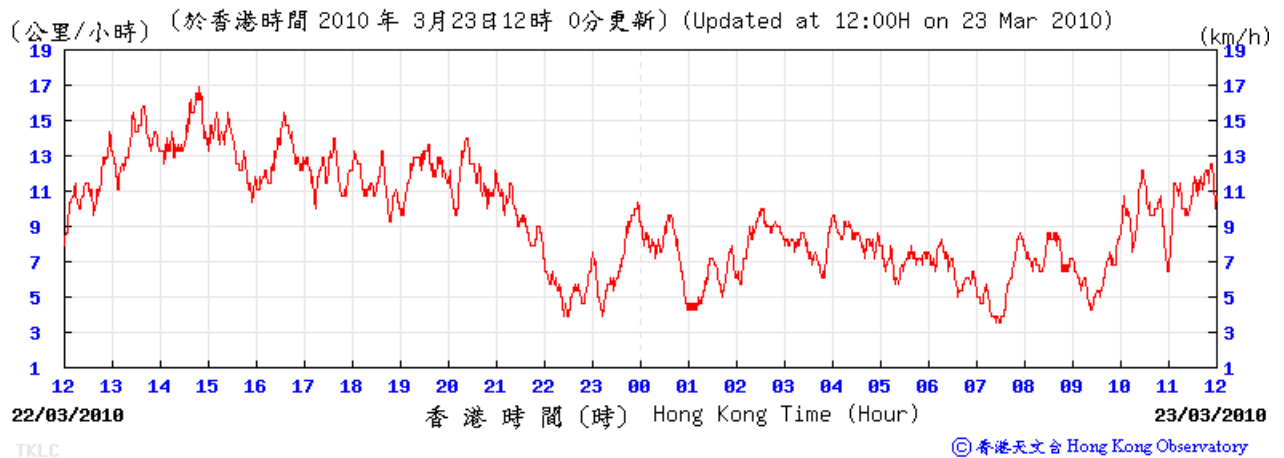
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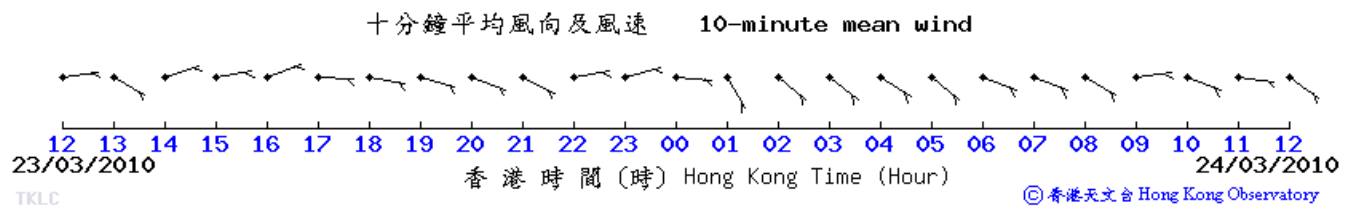
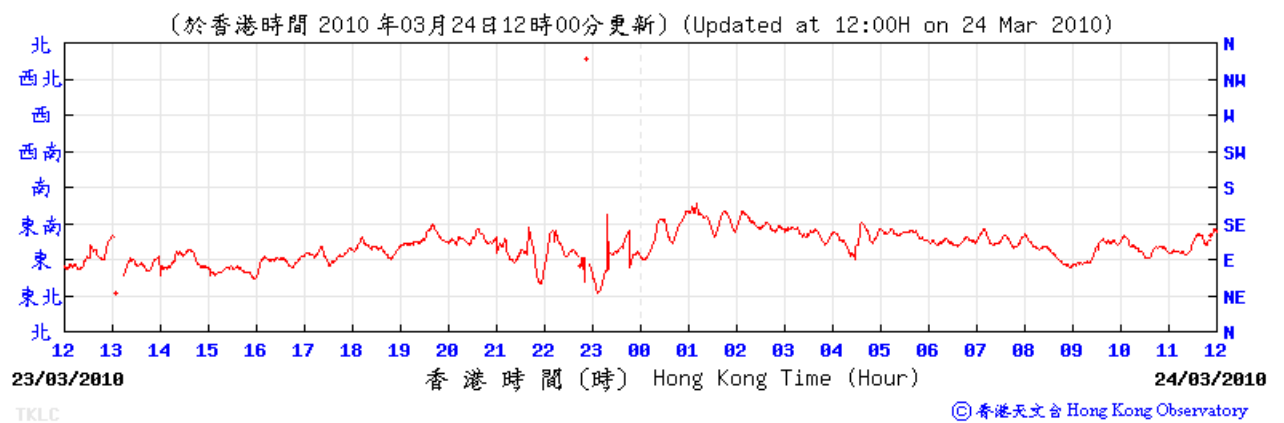
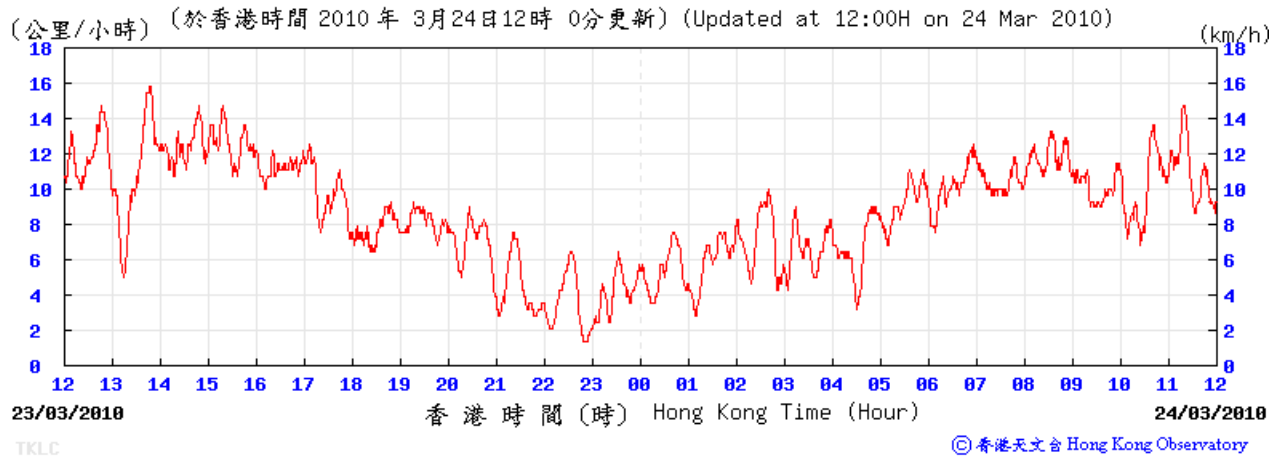
Construction of a Secondary Boundary Fence  
and New Sections of Primary Boundary Fence  
and Boundary Patrol Road  
Baseline Monitoring Report  
Wind Data from Ta Kwu Ling  
**23 March 2010**



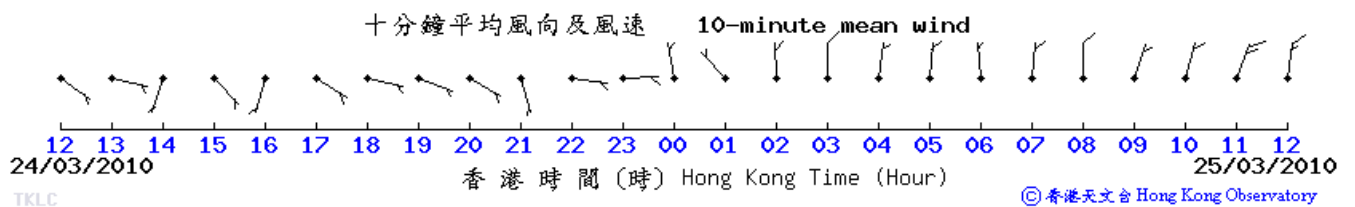
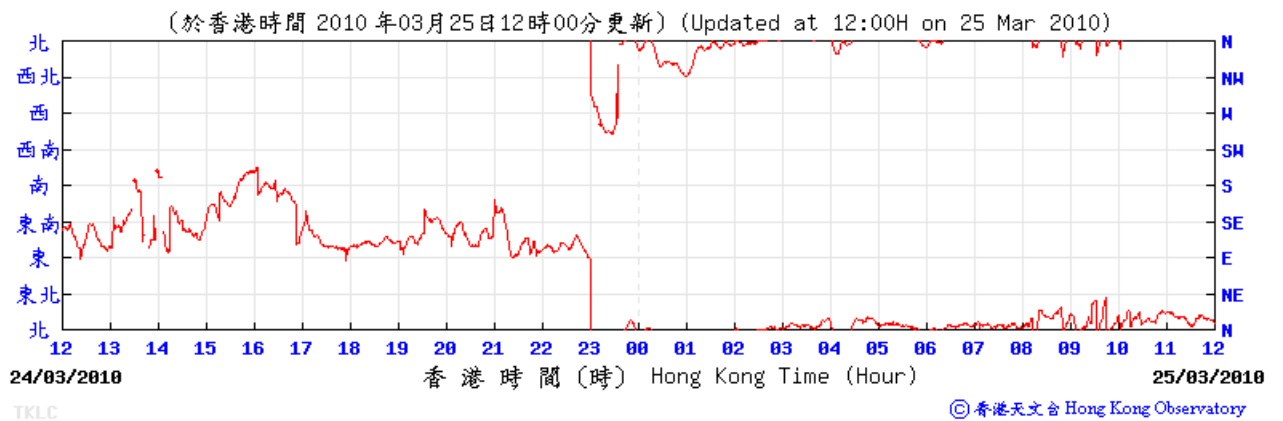
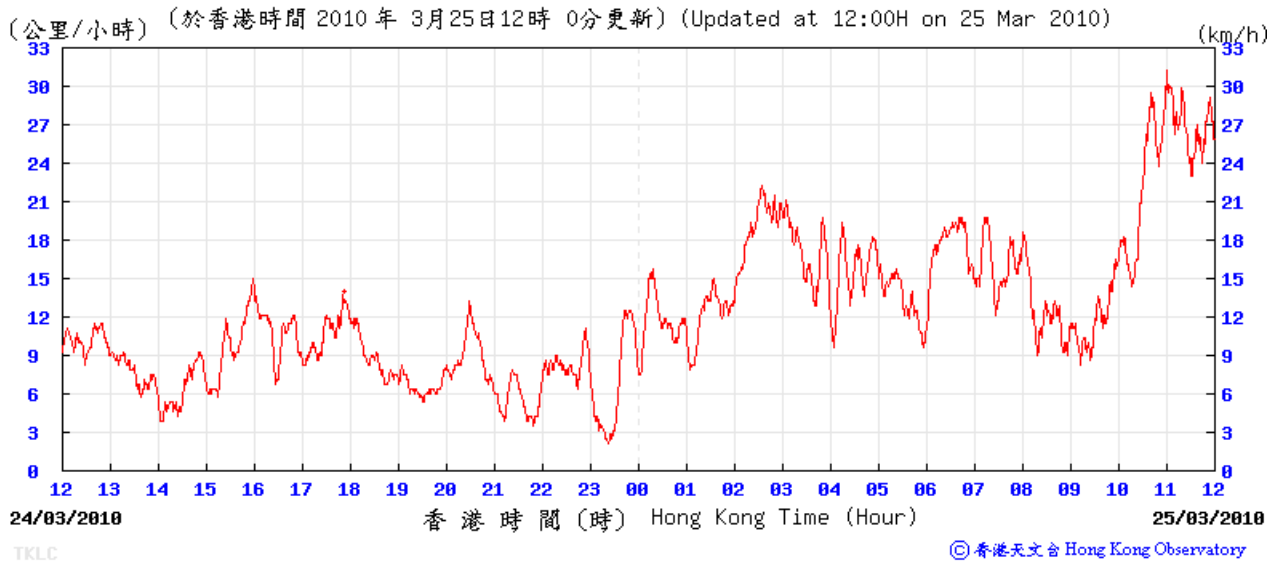
**Appendix G**



**Appendix G**



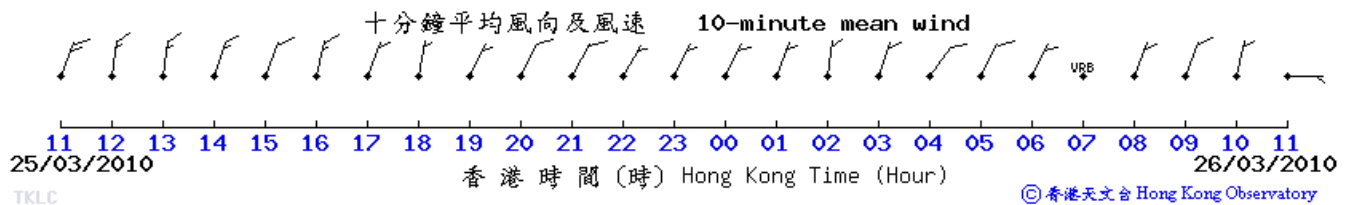
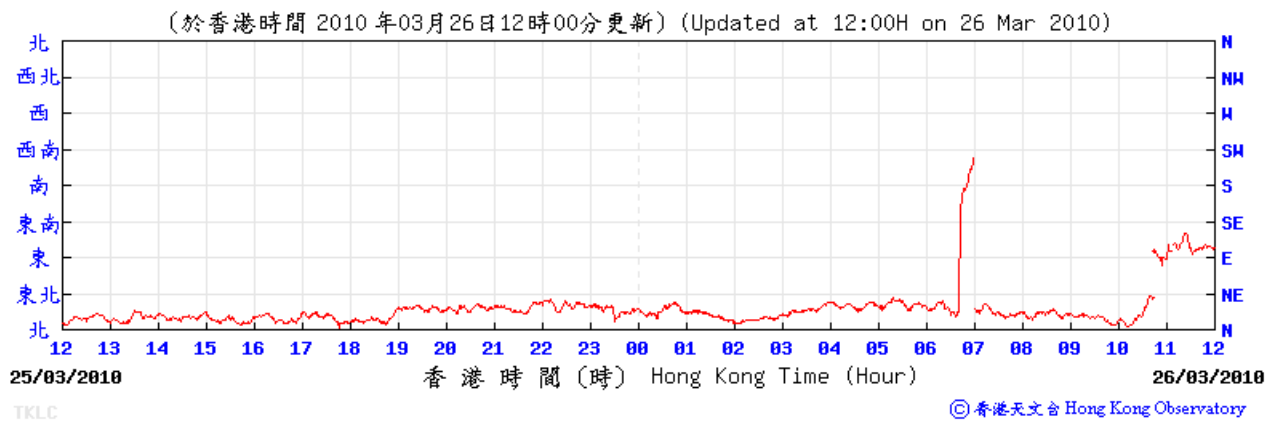
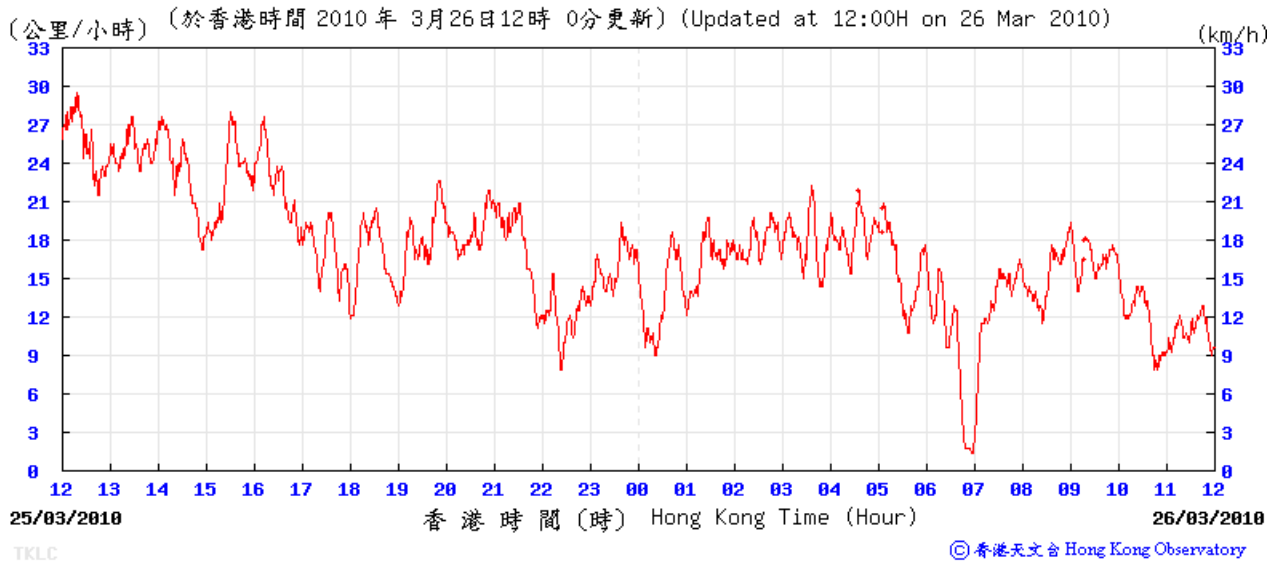
Appendix G



Construction of a Secondary Boundary Fence  
and New Sections of Primary Boundary Fence  
and Boundary Patrol Road  
Baseline Monitoring Report  
Wind Data from Ta Kwu Ling  
**26 March 2010**

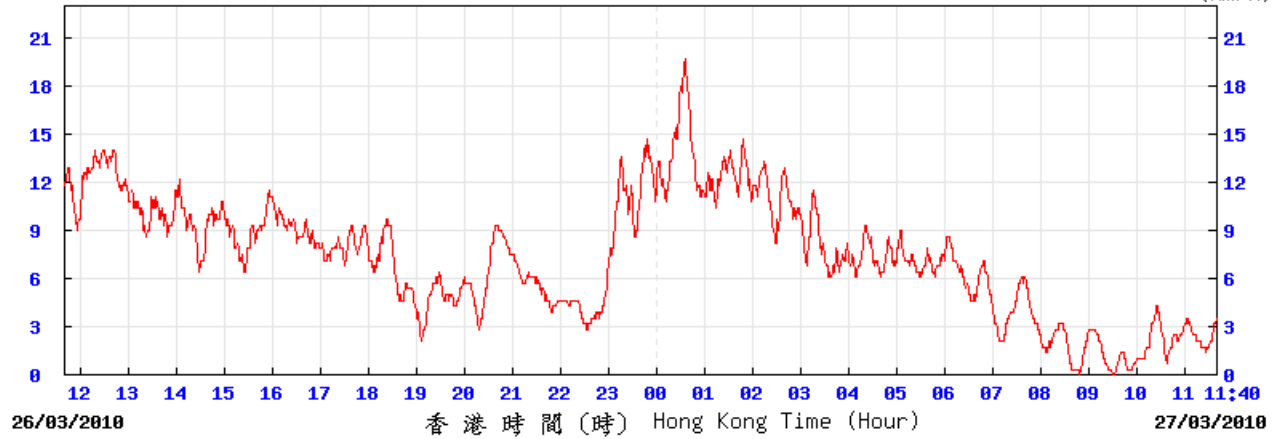


**Appendix G**



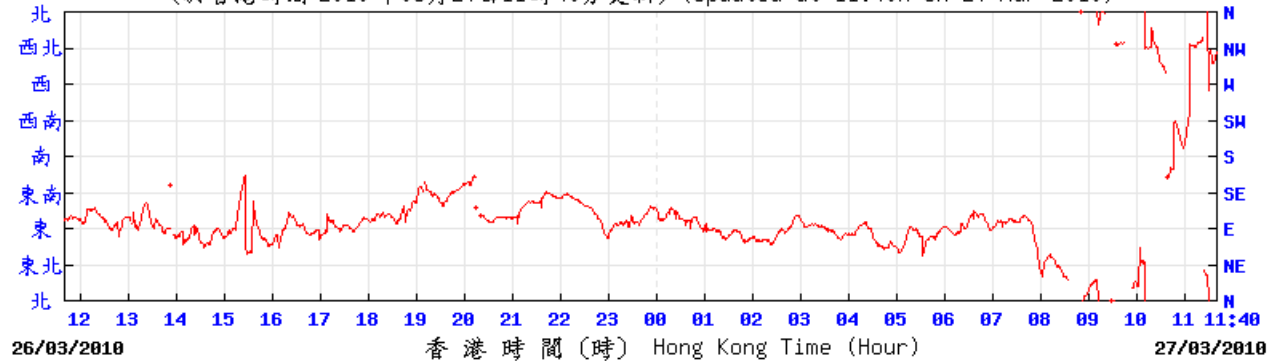
**Appendix G**

(公里/小時) (於香港時間 2010 年 3月27日11時40分更新) (Updated at 11:40H on 27 Mar 2010) (km/h)



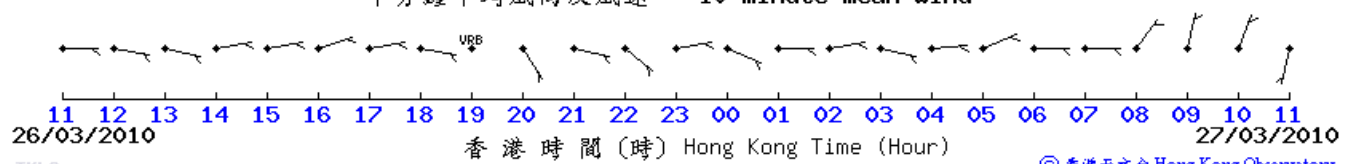
TKLC © 香港天文台 Hong Kong Observatory

(於香港時間 2010 年03月27日11時40分更新) (Updated at 11:40H on 27 Mar 2010)



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十分鐘平均風向及風速 10-minute mean wind



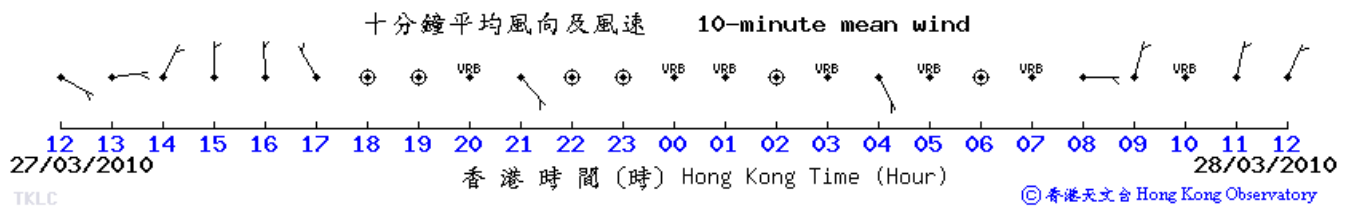
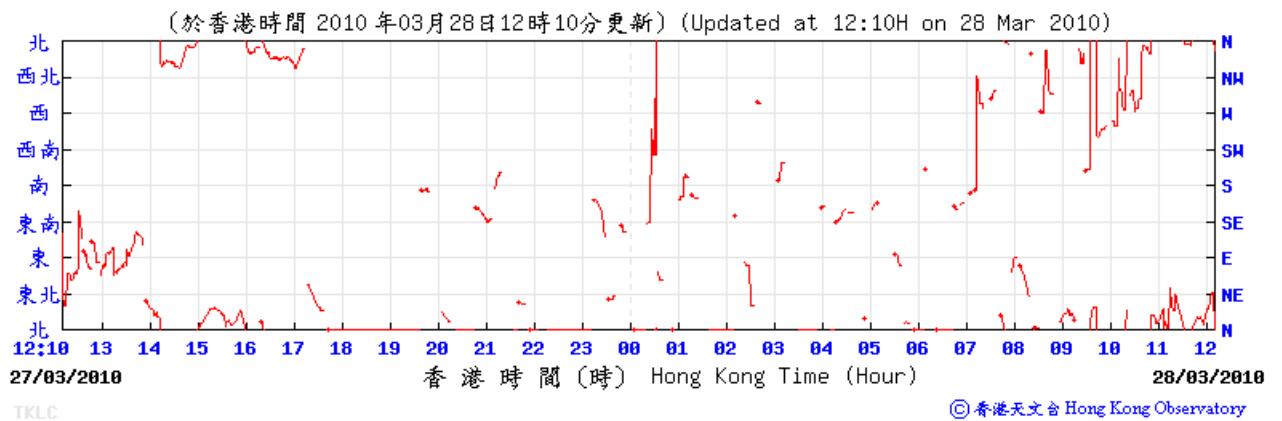
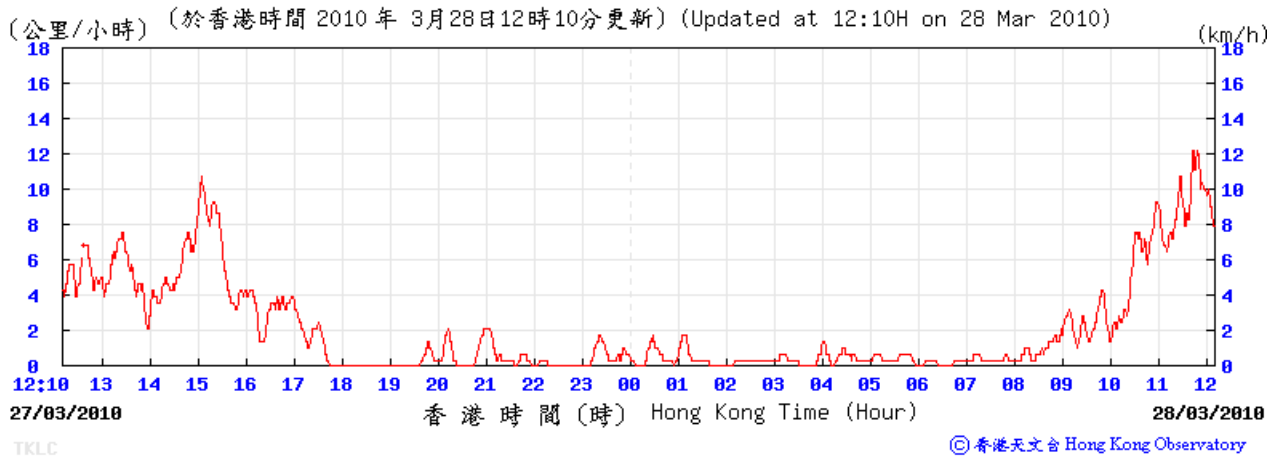
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Construction of a Secondary Boundary Fence  
and New Sections of Primary Boundary Fence  
and Boundary Patrol Road  
Baseline Monitoring Report  
Wind Data from Ta Kwu Ling  
**28 March 2010**



**Appendix G**

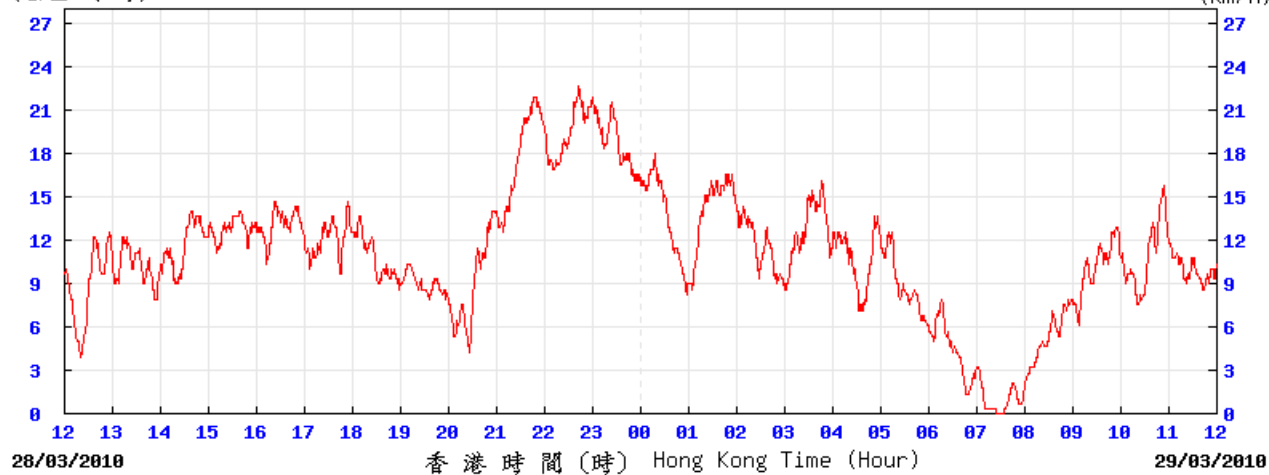


Construction of a Secondary Boundary Fence  
and New Sections of Primary Boundary Fence  
and Boundary Patrol Road  
Baseline Monitoring Report  
Wind Data from Ta Kwu Ling  
**29 March 2010**



**Appendix G**

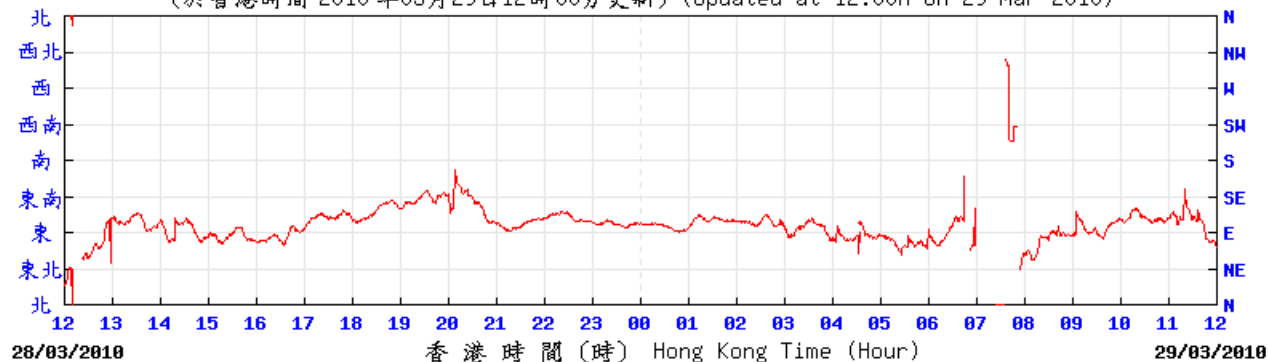
(公里/小時) (於香港時間 2010 年 3月29日12時 0分更新) (Updated at 12:00H on 29 Mar 2010) (km/h)



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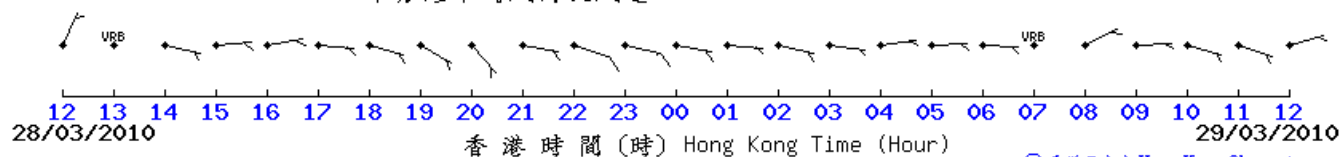
(於香港時間 2010 年03月29日12時00分更新) (Updated at 12:00H on 29 Mar 2010)



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十分鐘平均風向及風速 10-minute mean wind



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