

Road Traffic Noise Monitoring - Field Data Sheet

A General

Project			
Monitoring Station ID.			
Monitoring station (floor level)			(/ F)
Date			
Time (hh:mm)	From:	To:	(minutes)
Microphone position	Facade / Free Field / Others (Please specify):		

B Weather Condition

Wind speed (ms ⁻¹)		Wind direction	
Temperature (°C)		Humidity (%)	

C Equipment

Instrument	Model	Serial no.
Sound level meter		
Sound level calibrator		

D Calibration

Before measurement [dB(A)]		After measurement [dB(A)]	
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E Measurement Data

Time	Noise level (30min) [dB(A)]				Traffic count				Average speed (kph)			
					Project Road [1]		Existing Road		Project Road [1]		Existing Road	
	L _{eq}	L ₁₀	L ₉₀	L _{max}	LV	HV	LV	HV	LV	HV	LV	HV

Note: LV - Light vehicle; HV – Heavy vehicle

[1]: Project Road should refer to Figure 5.4 and Figure 5.5 of the EIA Report.

F Observation

Other noise source(s) during measurement	
Remarks	

G Personnel

	Name	Signature	Date
Recorded by			
Checked by			