

Noise Monitoring Results at NSR 1A ($L_{eq, 30min}$)

Weather condition within the reporting period varied between sunny to rainy.

Major construction works undertaken within the reporting period include Pier construction; Re-alignment of Cheung Tung Road; Predrilling at Viaduct F; Additional land GI, trial pits & lab testing; Installation of pier head and deck segments; and Slope work of Viaducts A, B & C.

Marine works within the reporting period include Construction and installation of pile caps; Uninstallation of marine piling platform; Pier construction; Launching gantry operation; and Installation of deck segment and pier head segment.

Droject	Works	Date (yyyy-mm-dd)	Station	Weather Condition	Time (hh:mm, 24hour)	Noise Level for 30-min, dB(A)			Limit Level	Wind Speed	Noise Meter	Calibrator
Project						Leq	L10	L90	dB(A)	(m/s)	Model/ID	Model/ID
TMCLKL	HY/2012/07	2016-01-06	NSR1A	Sunny	9:55	59	63	52	75	0.2	RION NL31 (S/N	RION NC73 (S/N
											00603867)	10997142)
TMCLKL	HY/2012/07	2016-01-12	NSR1A	Sunny	9:53	60	62	55	75	0.3	RION NL31 (S/N	RION NC73 (S/N
											00603867)	10997142)
TMCLKL	HY/2012/07	2016-01-18	NSR1A	Cloudy	9:46	61	63	55	75	0.4	RION NL31 (S/N	RION NC73 (S/N
											00603867)	10997142)
TMCLKL	HY/2012/07	2016-01-21	NSR1A	Cloudy	10:33	59	62	55	75	0.3	RION NL31 (S/N	RION NC73 (S/N
TIMOLINE											00603867)	10997142)
TMCLKL	HY/2012/07	2016-01-27	NSR1A	Cloudy	11:05	62	64	57	75	0.5	RION NL31 (S/N	RION NC73 (S/N
											00603867)	10997142)
					Min.	59						
					Max.	62						
					Average	61						