HH9 - Harbourfront Horizon	-
Mitigated	•

		Work [1]									2013								20	14								20	15								201	16			
		Site	1 1	Dist [2]	- 1	Building																																			
Package	Construction Activity	No.	SWL	(m)	SPL [3]	Screening																																			Nov Dec
			\perp				1	2 3	4	5 6	7	8 9	10	11 1	2 13	14	15	16 17	18	19	20 21	22	23 24	25	26	27 28	8 29	30	31 :	32 33	34	35 3	37	38	39 4	10 41	42	43 4	4 45	46	47 48
	Demolition of Freight Builling		1 1		- 1										- 1													1 1													
	Demolition of Freight Buidling	803	121	248	68	0																	68	68 68																	
12 HUH Landfall	HUH Landfall		1 1										_		+		$\overline{}$		+							_		+						1 1				+	+	+	-
	Existing Fender Piles Removal, Cofferdam Wall Construction and Shear Pining	80102		253	64	0									- 1									64	64	64	64 6	4 64	64	64 6	64			1 1							
	Soft Ground Excavation	80102	115	253	62	0									- 1																62	62	62	1 1							
	Excavation Work	80102	121	253	67	0									- 1													1 1				67	67 67	7 67	67	67					
	Tunnel Box Construction	80102		253	62	0									- 1													1 1							62	62 62					
	E&M Installation	80102	114	253	61	0									- 1													1 1						1 [61				
	Cofferdam Wall Removal and Fender Piles Reinstatement	80102		253	62	0									- 1													1 1						1 1			62				
	Backfilling and Reinstatement	80101	116	267	63	0																																63	63 63	3 63	63
	HUH Freight Pier																																								
	Operation of Barging Point 4	-	-	-	-	-									- 1																										
	Demolition of Existing Freight Pier	804	116	243	64	0									- 1						6	4 64	64	64 64	64																
	Piling Construction	804	123	243	70	0									- 1													1 1													
	Concrete Deck Construction and Marine Furniture	804	115	243	62	0																																			
	NOV Construction														+	1 1			+					_									_					+	+	+	+
	Site Clearance, Fencing & Hoarding	802		258	65	0									- 1													1 1		- 1			65								
	Excavate Soft Material (+4.0mPD to -17.5mPD)	802	120	258	67	0									- 1															- 1			67	7 67							
	Construct NOV	802	114	258	61	0																												61	61	61 61					
	Over	all Noise Leve	I (SCL(H	UH-ADM)), Leg (30	min), dB(A)	- T		T - T		-		T -			-	- 1		-	-	- 64	64	69 69	71	67	64 64	64	64	64	64 64	62	68	70 70	71	69 6	65	65	63 6	3 63	63	63 -

Remarks:
[1] The Works Area with length to width ratio exceeding 5 : 1 is divided into Subareas.
[2] Noise source at more than 300m from the sensitive receiver are not considered in the noise assessment due to large distance attenuation effect.
[3] For the calculation of sound pressure levels (SPL), the PMEs are assumed to be placed at the notional source position according to the "Technical Memorandum on Noise from Construction Work other than Percussive Piling" by EPD.
[4] Barging point and rock crushing plant will be used by SCL(MKK-HUH) and SCL(TAW-HUH) during the same period. Operation of barging point and rock-crushing plant has been assessed in SCL(MKK-HUH) EIA Report and will not be assessed in this assessment.

HH9 - Harbourfront Horizon	-
Mitigated	-

		Work [1]	Т	Dist [2]		Building						2017										20	18										201	9				
Package	Construction Activity	No.	SWL				Jan	Feb	Mar A	pr M	ay Jui	n Jul	Aug	Sep	Oct N	lov D	ec J	an Fe	eb Ma	r Apr	May	Jun	Jul	Aug	Sep	Oct 1	Nov De	ec Ja	n Feb	Mar	Apr	May	Jun	Jul /	Aug S	ер О	ct No	v Dec
						Screening	49	50	51	52 5	53 54	55	56	57	58	59 E	60 E	61 6	2 63	64	65	66	67	68	69	70	71 7	2 7	3 74	75	76	77	78	79	80 8	31 8	2 83	84
15 HUH SAT	Demolition of Freight Buildling Demolition of Freight Buildling	803	121		68	0																																
12 HUH Landfall	HUH Landfall		1				1	Н						\neg				\neg		_									_		1							+
	Existing Fender Piles Removal, Cofferdam Wall Construction and Shear Pining	80102	118	253	64	0																																
	Soft Ground Excavation	80102	115	253	62	0																																
	Excavation Work	80102	121	253	67	0																																
	Tunnel Box Construction	80102	115	253	62	0																																
	E&M Installation	80102	114		61	0																																
	Cofferdam Wall Removal and Fender Piles Reinstatement	80102	115	253	62	0																																
	Backfilling and Reinstatement	80101	116	267	63	0																																
	HUH Freight Pier																																					
	Operation of Barging Point 4	-	-	-	-	-																																
	Demolition of Existing Freight Pier	804	116	243	64	0																																
	Piling Construction	804	123	243	70	0												70	70 7	70																		
	Concrete Deck Construction and Marine Furniture	804	115	243	62	0														6	2 62	62	62	62	62													
	NOV Construction	000	440	050		0	1																															
	Site Clearance, Fencing & Hoarding Excavate Soft Material (+4.0mPD to -17.5mPD)	802 802	118 120		65 67	0	1																															
	Construct NOV	802	114	258	61	0	1																															
		I Noise Leve	L(SCL(F)). Lea (3	Omin), dB(A) -	-	-	- +	. + .	+ -	.	- +	- +	- +	- 7	70 7	0 70	62	62	62	62	62	62	- +	- 1 -	+-	+ -	+-	+-	-	- 1	- +	- +	- + -	+-	+-

Remarks:
[1] The Works Area with length to width ratio exceeding 5 : 1 is divided into Subareas.
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CH1 - Hoi Deen Court Mitigated

ge	Construction Activity	Work Site No. [1]	SWL (n		Building Screening	lan Ert	Mar A	Men	2013	I Aug I o	on los	No: F	200 1	n Fah	Mar A-	r Mar-	2014	Aug C-	n Cat	Nov D-	lan F-	h Mar	Anr Mar	2015	Aug S	n 004	Nov D	lan F-	h Mar I	Apr se-	2016 y Jun Jul	Aug c	1 0~
ge	Construction Activity	NO.	SWL (II) SPL	Screening	Jan Feb	3 4	May S	6 7	8 8	9 10	11	Jec Jai 12 13	n Feb	15 16	or May 3 17	18 19	20 21	22	23 24	25 26	27	28 29	30 31	32 33	p Oct 3 34	35 36	37 38	39	40 41	y Jun Jul 42 43	44 45	46
	Construction of cut and cover tunnel section (inside breakwater - SCL 3.2)		1																														
OV POC	Dredging Rockfill to temporary seawall	50103 50103	120 27 120 27		0																												
	emporary Seawall Construction	50103	120 27		0																												
	Filling behind temporary seawall	50103	120 27		0																										1 1		
	Diaphragm Wall Construction	50103	108 27		0	1 1																											
	Soil Excavation Tunnel Box Construction	50103 50103	112 27 112 27		0	1 1																											
	Backfilling	50103	111 27		0																										1 1		
	Diaphragm Wall Removal	50103	113 27		0																												
	SOV Construction nstalling Hoarding	401	104 10	58															50	E0 E													
	Demolition of existing POC building	401	110 10		0														65	58 5 65 6	55										1 1		
	Diaphragm Wall Construction	401	111 10		0	1 1															65	65 65	65										
E	xcavation work at SOV	401	115 10	70	0																		70	70 7	0 70	70					1 1		
	Construction of TBM launching shaft / SOV	401	112 10		0																					66	66 6	6 66 6	66				
5	SOV Construction	401	103 10	57	0													.												5	57 57 5	57 57 5	57 57
l	Construction of cut and cover tunnel section (SCL 1.4)																																
	Diaphragm Wall Construction	50105	108 10	63	0																	63	63 63	1							1 1		
	Excavation Works	50105	115 10		0	1 1																		70 7	0 70	70							
	Tunnel Box Construction	50105	112 10		0																					67	67 6	7			1 1		
	Backfilling	50105 50105	111 10 113 10		0																							66	68 68	60	1 1		
ľ	Diaphragm Wall Removal	50105	113 10	68	0																								00	00			
	New POC Construction																																
	Piling: 610mm Diameter Pre-Bored H-Pile (Without SOV Basement)	401	102 10		0																										1 1		
	Construction of new POC building	401	100 10		0																												
	E&M Installation Dismantle Hoarding	401 401	102 10 111 10		0																												
ľ					<u> </u>					<u> </u>					<u> </u>		<u> </u>			<u> </u>										[<u></u>	
	Reconstruct of Percival Street Footbridge												\top			T										T			\top				T
	Site clearance and hoarding and utility diversion Construction of temporary footbridge	302 301	108 17 104 20		0										50																		
	construction of temporary footbridge Demolish of portion of existing footbridge	301	104 20		0										52	61 61	61 6	1															
	Removal of clased and potential clased piles	302	107 17		0								- 1			-		57	57														
F	Reconstruction of permanent footbridge	302	99 17	50	0															50 5	50 50	50 50											
1	emporary bridge removal and reinstate landscaping	301	104 20	53	0													,		_			53 53	53 5	3 53	53							
١,	Inderpinning of Canal Road Flyover																																
	Site clearance and hoarding and utility diversion	303	108 35	52	0																												
	excavation and construction of pre-bored H-piles	303	108 35	52	0																										1 1		
	Construct new pile cap and ground beams	303	103 35		0	1 1																											
E	Backfill and reinstatement	303	102 35	3 46	0																												
l,	Diversion of Canal Road Culvert & Removal of Piles																																
	Site clearance and hoarding and utility diversion	310	108 32	53	0	1 1																											
	Culvert diversion	310	100 32		0																										1 1		
F	Remove of piles	310	108 32	53	0																												
l,	Pile Removal at Wan Shing Street Footbridge																																
	Site clearance and hoarding and utility diversion	305	108 39	51	0																										1 1		
(Construction of new footbridge																														1 1		
	SubArea 1 (Work Site 30401)	30401	105 39		0																										1 1		
	SubArea 2 (Work Site 30402)	30402 305	105 43 110 39		0																										1 1		
	Demolition of existing footbridge Removal of piles for existing footbridge & abandoned box culvert	305	120 39		0																										1 1		
	Reinstatement	305	103 39		0																												
	Inderpinning of Pier of Causeway Flyover Site clearance and hoarding and utility diversion	306	108 18	5 58	0																		50								1 1		
	Excavation and construction of new piles	306	108 18		0	1 1																	30	58 5	8 58	58 58	58 5	8 58 5	58 58	58 5	58 58		
	Construct pile cap	306	101 18	51	0								- 1													51 51	51 5	1 51 5	51 51	51 5	58 58 51 51 5	1	
F	Remove piles	306	108 18		0																									58 5	58 58 5	8 58 5	8
E	Backfill and reinstatement	306	103 18	53	0																												5
	Inderpinning of Abutment of Causeway Flyover	1																															
	Site clearance and hoarding and utility diversion	307	108 13	60	0																		60										
E	xcavation and construction of new piles	307	108 13	60	0																			60 6	60	60 60	60 6	0 60 6	60	60 6	60	_	
C	Construct pile cap	307	101 13		0																					53 53	53 5	3 53 5	53 53	53 5	60 60 53 53 5 60 60 6	3	
	Remove piles Backfill and reinstatement	307 307	108 13 103 13		0																									60 6	60 6	60 6	50
ľ		307		~	ľ																												,
	Grouting Work for DSD 1.8m Truck Sewers				1																												
	Site clearance and hoarding and utility diversion	308	106 44		0																	_											
	emp Access Shaft - Diaphragm wall emp Access Shaft - Excavation	308 308	102 44 104 44		0																												
	emp Access Shart - Excavation Grouting from within the shaft	308	97 44		0																												
	Backfilling and Reinstatement	308	105 44		0																												
		1																															
	Demolition & Reprovisioning of Cross Harbour Tunnel Footbridge Site clearance and hoarding and utility diversion	309	108 14	2 60	0														- 00	60 6	20												
	one clearance and noarding and utility diversion Construction of temporary footbridge	309	108 14		0														- 60	00 6		56 56											
	Demolish of existing footbridge	309	111 14		0																		63										
		1																				[1										
	TBM Assemble, First and Second Drive and Retrieval TBM Assembly	401	114 10	69	0																											69 6	9 6
	st Retrieval and reasseambly TBM	401	114 10		0																											09	,,, 6
	and Retrieval of TBM	401	116 10		0																												
		1	1		I	1 1	1 1	1 1	1	1 1	1	1 1	1	ı 1	i I	1	1 1	1 1	1 1	i I	1 1	1 1	1	1 1					1 1		1 1		1

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[5] Construction activities would not be conducted simultaneously, therefore max SPL among these activities would be used for calcualtion of that particular month. These activities include: Demolition of staircase & relocation of oil tank, Demolition of staircase of existing FB linking Causeway Center and Harbour Centre, Demolition of elevated walkway to Harbour Road Sports Centre and Demolition of staircase of existing FB across Harbour Road near Sun Hung Kei Centre in month 31.



		Work Site		Dist [2]		Building						2017										2018											019					
Package	Construction Activity	No. [1]	SWL	(m)	SPL [3]	Screening	Jan 49	Feb 50	Mar 51	Apr I	May Ju	Jul 55	Aug S	ep O	t Nov	Dec 60	Jan 61	Feb 62	Mar A	Apr Ma 64 65	y Jur	Jul 67	Aug 68	Sep 69	Oct 70	Nov 71	Dec 72	Jan 73	Feb 74	Mar /	Apr Ma	y Jun	Jul 79	Aug 80	Sep 81	Oct 82	Nov 83	Dec 84
0 IMT to SOV POC	Rockfill to temporary seawall Temporary Seawall Construction Filling behind temporary seawall Diaphragm Wall Construction Soil Excavation Tunnel Box Construction Backfilling Diaphragm Wall Removal	50103 50103 50103 50103 50103 50103 50103 50103 50103	120 120 120 120 108 112 112 111 113	270 270 270 270 270	66 66 66 54 58 58 58 59	0 0 0 0 0 0	7	30	66	66	66				54 54					58	58	8 58 9 59	3 58	53									13	00	01		00	
09 SOV POC	SOV Construction Installing Hoarding Demolition of existing POC building Diaphragm Wall Construction Excavation work at SOV Construction of TBM launching shaft / SOV SOV Construction	401 401 401 401 401 401	104 110 111 115 112 103	108 108 108 108 108 108	58 65 65 70 66 57	0 0 0 0 0	57	57	57	57	57	57 57	57	57	57 57	57																						
	Construction of cut and cover tunnel section (SCL 1.4) Diaphragm Wall Construction Excavation Works Tunnel Box Construction Backfilling Diaphragm Wall Removal	50105 50105 50105 50105 50105	108 115 112 111 113	101	63 70 67 66 68	0 0 0 0																																
	New POC Construction Piling: 610mm Diameter Pre-Bored H-Pile (Without SOV Basement) Construction of new POC building E&M Installation Dismantle Hoarding	401 401 401 401	102 100 102 111	108 108 108 108	56 55 56 66	0 0 0											56	56	56		55 5	5 55	5 55	55	55	55 56	56	56	56	56	56	56 5	56	66				
EXH	Reconstruct of Percival Street Footbridge Site clearance and hoarding and utility diversion Construction of temporary footbridge Demolish of portion of existing footbridge Removal of clased and potential classed piles Reconstruction of permanent footbridge Temporary bridge removal and reinstate landscaping	302 301 302 302 302 302 301	108 104 111 107 99 104	173 209 173 173 173 209	58 52 61 57 50 53	0 0 0 0 0																																
	Underpinning of Canal Road Flyover Site clearance and hoarding and utility diversion Excavation and construction of pre-bored H-piles Construct new pile cap and ground beams Backfill and reinstatement	303 303 303 303	108 108 103 102	353 353 353 353	52 52 47 46	0 0 0																																
	Diversion of Canal Road Culvert & Removal of Piles Site clearance and hoarding and utility diversion Culvert diversion Remove of piles	310 310 310	108 100 108	320 320 320	53 45 53	0 0 0																																
	Pile Removal at Wan Shing Street Footbridge Site clearance and hoarding and utility diversion Construction of new footbridge SubArea 1 (Work Site 30401) SubArea 2 (Work Site 30402) Demolition of existing footbridge Removal of piles for existing footbridge & abandoned box culvert Reinstatement	305 30401 30402 305 305 305	108 105 105 110 120 103	398 391 438 398 398 398	51 48 47 53 63 46	0 0 0 0																																
	Underpinning of Pier of Causeway Flyover Site clearance and hoarding and utility diversion Excavation and construction of new piles Construct pile cap Remove piles Backfill and reinstatement	306 306 306 306 306	108 108 101 108 103	186 186 186 186 186	58 58 51 58 53	0 0 0 0																																
	Underpinning of Abutment of Causeway Flyover Site clearance and hoarding and utility diversion Excavation and construction of new piles Construct pile cap Remove piles Backfill and reinstatement	307 307 307 307 307 307	108 108 101 108 103	138 138 138	60 60 53 60 55	0 0 0 0																																
	Grouting Work for DSD 1.8m Truck Sewers Site clearance and hoarding and utility diversion Temp Access Shaft - Diaphragm wall Temp Access Shaft - Excavation Grouting from within the shaft Backfilling and Reinstatement	308 308 308 308 308	106 102 104 97 105	442 442 442 442 442	48 44 47 39 47	0 0 0 0																																
	Demolition & Reprovisioning of Cross Harbour Tunnel Footbridge Site clearance and hoarding and utility diversion Construction of temporary footbridge Demolish of existing footbridge	309 309 309	108 104 111	142 142 142	60 56 63	0 0 0																																
	TBM Assemble, First and Second Drive and Retrieval TBM Assembly 1st Retrieval and reasseambly TBM 2nd Retrieval of TBM	401 401 401	114 116 116	108 108 108	69 70 70	0 0 0			70	70	70	70 70			70	70																						

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CH2 - Hoi Kung Court

				Dist [2]	Buildin	g			2013									2014							20	15							20	016			
Package	Construction Activity	Work Site No. [1]				ng Jan	Feb Mar	Apr May	Jun J	ul Aug	Sep	Oct Nov	Dec .	Jan F	Feb Mar	Apr 16	May .	Jun Jul	Aug Se	p Oct	Nov	Dec Jan	Feb Ma	r Apr	May Jun	Jul Aug	g Sep	Oct No	ov Dec	Jan 37	Feb Mar	Apr Ma	ay Jun	Jul A	ug Sep	Oct 1	lov De
0 IMT to SOV PO	Construction of cut and cover tunnel section (inside breakwater - SCL 3.2) Dredging	50103	120	305 6	5 0	1	2 3	4 5	-	, , ,	9	10 11	12	13	14 15	16	1/	18 19	20 2	1 22	23	24 25	26 21	28	29 30	31 32	33	34 33	3 36	31	38 39	40 41	1 42	43	14 45	46	47 4
	Rockfill to temporary seawall Temporary Seawall Construction	50103 50103	120 120	305 6 305 6																																	
	Filling behind temporary seawall Diaphragm Wall Construction	50103 50103	120 108	305 6	5 0																																
	Soil Excavation	50103	112	305 5	7 0																																
	Tunnel Box Construction Backfilling	50103 50103	112 111																																		
	Diaphragm Wall Removal	50103	113	305 5	В 0																																
09 SOV POC	SOV Construction Installing Hoarding	401	104	81 6	1 0															61	61	61															
	Demolition of existing POC building Diaphragm Wall Construction	401 401	110 111	81 6																	67	67	8 68	00 00													
	Excavation work at SOV	401	115	81 7	2 0																	00	00	00	72 72	72 7	72 72										
	Construction of TBM launching shaft / SOV SOV Construction	401 401	112 103		9 0																							69	69 69	69	69 69		60 60	60	60 60	60	60
	Construction of cut and cover tunnel section (SCL 1.4)																																				
	Diaphragm Wall Construction Excavation Works	50105 50105	108 115																					62		70 7	70 70										
	Tunnel Box Construction	50105	112	103 6	6 0																				70	70 7	70	66	66 66								
	Backfilling Diaphragm Wall Removal	50105 50105	111 113																											66	68 68	68					
	New POC Construction Piling: 610mm Diameter Pre-Bored H-Pile (Without SOV Basement)	401	102		в 0																																
	Construction of new POC building E&M Installation	401 401	100 102																																		
	Dismantle Hoarding	401	111																																		
08 Tunnels SOV to EXH	Reconstruct of Percival Street Footbridge Site clearance and hoarding and utility diversion	302	108	115 6	2 0																																
	Construction of temporary footbridge	301 302	104	152 5	5 0										55	64	64	64 64																			
	Demolish of portion of existing footbridge Removal of clased and potential clased piles	302	107	115 6	1 0											64	04	04 04	61																		
	Reconstruction of permanent footbridge Temporary bridge removal and reinstate landscaping	302 301	99 104		3 0 5 0															53	53	53 53	53	55	55 55	55 5	55 55										
	Underpinning of Canal Road Flyover																																				
	Site clearance and hoarding and utility diversion Excavation and construction of pre-bored H-piles	303 303	108 108		4 0 3 0																				54 53	53 5	53 53	53	53 53	53	53						
	Construct new pile cap and ground beams Backfill and reinstatement	303 303	103 102	294 4	9 0																										49	49	49 49	49	49 49	47	
		303	102	294 4	′ "																															47	
	Diversion of Canal Road Culvert & Removal of Piles Site clearance and hoarding and utility diversion	310	108												55 55	5																					
	Culvert diversion Remove of piles	310 310	100 108													47	47	47 4				47 47 55 55	7 47 4 5 55	47													
	Pile Removal at Wan Shing Street Footbridge																																				
	Site clearance and hoarding and utility diversion Construction of new footbridge	305	108	339 5	3 0																																
	SubArea 1 (Work Site 30401)	30401	105 105		9 0																																
	SubArea 2 (Work Site 30402) Demolition of existing footbridge	30402 305	110	339 5																																	
	Removal of piles for existing footbridge & abandoned box culvert Reinstatement	305 305	120 103																																		
	Underpinning of Pier of Causeway Flyover																																				
	Site clearance and hoarding and utility diversion Excavation and construction of new piles	306 306	108 108																						61	61 6	31 61	61	61 61	61	61 61	61	61 61				
	Construct pile cap	306	101	132 5	4 0																				0.	0.	54	54	54 54	54	61 61 54 54	54	54 54	1 54	04		
	Remove piles Backfill and reinstatement	306 306	108 103																													61	61 61	1 61	61 61	56	
	Underpinning of Abutment of Causeway Flyover		l L																																		
	Site clearance and hoarding and utility diversion Excavation and construction of new piles	307 307	108 108	82 6	5 0																				65	65 6	65 65	65	65 65	65	65 65 58 58	65	65 65	5			
	Construct pile cap Remove piles	307 307	101 108																								58	58	58 58	58	58 58	58 65	58 58 65 65	5 65	65 65		
	Backfill and reinstatement	307	103																																	60	
	Grouting Work for DSD 1.8m Truck Sewers Site clearance and hoarding and utility diversion	308	106	385 4	9 0																																
	Temp Access Shaft - Diaphragm wall	308	102	385 4	5 0																																
	Temp Access Shaft - Excavation Grouting from within the shaft	308 308	104 97	385 4	B 0 0 0																																
	Backfilling and Reinstatement	308	105	385 4	9 0																																
	Demolition & Reprovisioning of Cross Harbour Tunnel Footbridge Site clearance and hoarding and utility diversion	309	108	91 6	4 0															64	64	64															
	Construction of temporary footbridge Demolish of existing footbridge	309 309	104	91 6																			60	66													
	TBM Assemble, First and Second Drive and Retrieval	303																						- 55													
	TBM Assembly	401	114																																71 71	71	71
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Remarks:
[1] The Works Area with length to width ratio exceeding 5 : 1 is divided into Subareas.
[2] Noise source at more than 300m from the sensitive receiver are not considered in the noise assessment due to large distance attenuation effect.

attenuation effect.

[3] For the calculation of sound pressure levels (SPL), the PMEs are assumed to be placed at the notional source position according to the "Technical Memorandum on Noise from Construction Work other than Percussive Piling" by EPD.

[5] Construction activities would not be conducted simultaneously, therefore max SPL among these activities would be used for calcualtion of that particular month. These activities include: Demolition of staircase & relocation of oil tank, Demolition of staircase of existing FB linking Causeway Center and Harbour Centre, Demolition of elevated walkway to Harbour Road Sports Centre and Demolition of staircase of existing FB across Harbour Road near Sun Hung Kei Centre in month 31.

CH2 - Hoi Kung Court

Maria Series Maria series and series series (Maria Series) Maria Series) Maria Series (Maria Series) Maria Series (Maria Series) Maria Series) Maria Series (Maria Series) Maria Series) Mar	Package	Canadayard A-di-day	Work Cit- No [1]		Dist [2]	epi [3]	Building	lon I	Eab s-		I Mari	2017		Aa. C		4 No. 1	Dr	la I	Eat. 1	Mar A	1.00	201		A.u.a. C		N-	D	ler -	Eab I -	Max 1	. 10	201		6	001	leu l B
Service from the control contr	Package	Construction Activity	Work Site No. [1]	SWL	(m)	OPL (*)																														
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Country may for Connections		Construction of cut and cover tunnel section (SCL 1.4)																																		
Flored Box Communities 100			50105	108		62	0																													
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Description for Removal New PICC Constructions Management Mana																																				
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Site desaince and housting and clairly diversion 203 108 204 54 0 0 0 0 0 0 0 0 0		Underpinning of Canal Road Flyover																																		
Executation and construction of pre-broad E-plains			303	108	294	54	0																													
Sacidil and reinstatement 533 102 298 47 0							0																													
Diversion of Canal Read Culvert & Removal of Piles																																				
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Pile Removal at Wan Shing Street Footbridge				100																																
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Backfill and reinstatement 307 103 82 60 0		Construct pile cap	307	101	82	58	0																													
Grouting Work for DSD 1.8m Truck Sewers Site clearance and hoarding and utility diversion 308 106 385 49 0																																				
Site clearance and hoarding and utility diversion 308 106 385 49 0 Temp Access Shaft - Diaphragm wall 308 102 385 45 0 Temp Access Shaft - Excevation 308 104 385 48 0 Grouting from within the shaft 308 97 385 40 0 Backfilling and Reinstatement 308 105 385 49 0		Backrill and reinstatement	307	103	82	60	0																													
Site clearance and hoarding and utility diversion 308 106 385 49 0		Grouting Work for DSD 1.8m Truck Sewers																																		
Temp Access Shaft - Excavation 308 104 385 48 0		Site clearance and hoarding and utility diversion																							- [1				
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Overall Noise Level (Phase II), Leq (30min), dB(A) 60 60 73 73 73 73 70 60 60 60 73 73 73 58 58 58 57 57 57 57 57 57 57 57 57 57 57 57 57		I	Overall Nois	e l evel	(Phase III)	l eu (30	Omin) dR(A)	60	60 70	72	72	72	73	60 67	0 60	72	72	50	58	58 F0	57	57	57	57 5	7 57	61	50	50	50 4	50 5	0.50	50	50 60	+	 	-

Remarks:
[1] The Works Area with length to width ratio exceeding 5 : 1 is divided into Subareas.
[2] Noise source at more than 300m from the sensitive receiver are not considered in the noise assessment due to large distance attenuation effect.

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CH3 - Elizabeth House, Block C **-**Mitigated

		Work Site		Dist [2]	OF: 131	Building	<u> </u>			20					ļ.,,	1	. ,	20		1 -	1 - 1		.		. .		015				ļ., ,			2010		
kage	Construction Activity	No. [1]	SWL	(m)	SPL [3]	Screening	Jan 1	Feb Mar 2 3	Apr Ma 4 5	y Jun 6	Jul A	8 Sep	Oct N 10 1	ov Dec 1 12	Jan Fel 13 14	Mar 15	Apr Ma 16 17	y Jun 7 18	Jul Au 19 20	ug Sep 0 21	Oct N	Nov Dec 23 24	Jan 25	Feb Ma 26 27	r Apr	May Jun 29 30	Jul 1	Aug Sep 32 33	Oct I	35 36	Jan F	eb Mar 38 39	Apr Ma 40 41	y Jun 42	Jul Aug 43 44	Sep Oct 45 46
	Rockfill to temporary seawall Temporary Seawall Construction Filling behind temporary seawall Diaphragm Wall Construction Soil Excavation Tunnel Box Construction Backfilling Diaphragm Wall Removal	50103 50103 50103 50103 50103 50103 50103 50103	112	417 417 417 417 417 417 417	62 62 62 62 50 54 54 54 54	0 0 0 0 0 0 0																														
	SOV Construction Installing Hoarding Demolition of existing POC building Diaphragm Wall Construction Excavation work at SOV Construction of TBM launching shaft / SOV SOV Construction	401 401 401 401 401 401	110 111 115 112	151 151 151	56 62 62 67 64 54	0 0 0 0 0																56 5 62 6	62	62 6	62 62	67 67	67	67 67		64 64	64	64 64		54 54	54 54	54 54
	Construction of cut and cover tunnel section (SCL 1.4) Diaphragm Wall Construction Excavation Works Tunnel Box Construction Backfilling Diaphragm Wall Removal	50105 50105 50105 50105 50105	115 112 111	204 204 204 204 204	56 64 60 60 62	0 0 0 0																		E.	56 56		64	64 64	60	60 60	60	62 62	62			
	New POC Construction Piling: 610mm Diameter Pre-Bored H-Pile (Without SOV Basement) Construction of new POC building E&M Installation Dismantle Hoarding	401 401 401 401	100	151	53 52 53 63	0 0 0																														
1	Reconstruct of Percival Street Footbridge Site clearance and hoarding and utility diversion Construction of temporary footbridge Demolish of portion of existing footbridge Removal of clased and potential clased piles Reconstruction of permanent footbridge Temporary bridge removal and reinstate landscaping	302 301 302 302 302 302 301	108 104 111 107 99 104	78 64 64 64	67 61 69 66 58 61	0 0 0 0 0										61	69	69 69	69	66 66	58	58 5	58 58	58 5		61 61	61	61 61								
	Underpinning of Canal Road Flyover Site clearance and hoarding and utility diversion Excavation and construction of pre-bored H-piles Construct new pile cap and ground beams Backfill and reinstatement	303 303 303 303		177	58 58 53 52	0 0 0																				58 58	58	58 58	58	58 58	58		53 5	53 53	53 53	53
	Diversion of Canal Road Culvert & Removal of Piles Site clearance and hoarding and utility diversion Culvert diversion Remove of piles	310 310 310	100	142 142 142	60 52 60	0 0 0									•	60 60	52	52 52	52	52 52 60	52 52 60	52 5 60 6	52 52 60 60	52 5 60	52 52											
	Pile Removal at Wan Shing Street Footbridge Site clearance and hoarding and utility diversion Construction of new footbridge SubArea 1 (Work Site 30401) SubArea 2 (Work Site 30402) Demolition of existing footbridge Removal of piles for existing footbridge & abandoned box culvert Reinstatement	305 30401 30402 305 305 305	105 105		57 54 52 59 69 52	0 0 0 0										57 57	54 52	54 54 52 52	54 52	54 54 52 52	4 54 2 52	54 5 52 5	54 54 52 52	54 5 52 5	54 54 52 52	59	69	69 69	52							
	Underpinning of Pier of Causeway Flyover Site clearance and hoarding and utility diversion Excavation and construction of new piles Construct pile cap Remove piles Backfill and reinstatement	306 306 306 306 306	108 108 101 108 103	88 88 88	64 64 57 64 59	0 0 0 0																				64	64	64 64 57	64	64 64 57 57	64 57	64 64 57 57	64 6 57 5 64 6	64 64 57 57 64 64	57 64 64	64
	Underpinning of Abutment of Causeway Flyover Site clearance and hoarding and utility diversion Excavation and construction of new piles Construct pile cap Remove piles Backfill and reinstatement	307 307 307 307 307	108 108 101 108 103	85 85 85	65 64 57 64 60	0 0 0 0																				65 64	64	64 64 57		64 64 57 57			57 5	57 57	57 64 64	64
	Grouting Work for DSD 1.8m Truck Sewers Site clearance and hoarding and utility diversion Temp Access Shaft - Diaphragm wall Temp Access Shaft - Excavation Grouting from within the shaft Backfilling and Reinstatement	308 308 308 308 308	102 104 97	270 270 270 270 270 270	51	0 0 0 0														52	48	48 4	48 48		51 51	43 43	52	52								
	Demolition & Reprovisioning of Cross Harbour Tunnel Footbridge Site clearance and hoarding and utility diversion Construction of temporary footbridge Demolish of existing footbridge	309 309 309	104	102 102 102	63 59 65	0 0 0															63	63 6		59 5	65											
	TBM Assemble, First and Second Drive and Retrieval TBM Assembly 1st Retrieval and reasseambly TBM 2nd Retrieval of TBM	401 401 401	114 116 116		66 67 67	0 0 0																													66	66 66

[1] The Works Area with length to width ratio exceeding 5 : 1 is divided into Subareas.

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[3] For the calculation of sound pressure levels (SPL), the PMEs are assumed to be placed at the notional source position according to the "Technical Memorandum on Noise from Construction Work other than Percussive Piling" by EPD.

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CH3 - Elizabeth House, Block C **-**Mitigated

		Work Site		Dist [2]		Building						2017										018										2019			
Package	Construction Activity	No. [1]	SWL	(m)	SPL [3]	Screenin																				lov Dec 71 72									
10 IMT to SOV POC	Construction of cut and cover tunnel section (inside breakwater - SCL 3.2) Dredging Rockfill to temporary seawall Temporary Seawall Construction Filling behind temporary seawall Diaphragm Wall Construction Soil Excavation Tunnel Box Construction Backfilling Diaphragm Wall Removal	50103 50103 50103 50103 50103 50103 50103 50103 50103		417 417 417 417 417	62 62 62 62 50 54 54 54 56	0 0 0 0 0 0																													
09 SOV POC	SOV Construction Installing Hoarding Demollition of existing POC building Diaphragm Wall Construction Excavation work at SOV Construction of TBM launching shaft / SOV SOV Construction	401 401 401 401 401 401	104 110 111 115 112 103	151	56 62 62 67 64 54	0 0 0 0	54	54	54	54	54 5	54 54	54	54	54 5	4 54																			
	Construction of cut and cover tunnel section (SCL 1.4) Diaphragm Wall Construction Excavation Works Tunnel Box Construction Backfilling Diaphragm Wall Removal	50105 50105 50105 50105 50105	108 115 112 111 113		56 64 60 60 62	0 0 0 0																													
	New POC Construction Piling: 610mm Diameter Pre-Bored H-Pile (Without SOV Basement) Construction of new POC building E&M Installation Dismantle Hoarding	401 401 401 401	102 100 102 111	151 151 151 151	53 52 53 63	0 0 0											53	53 8	53 5	52	2 52	52	52	52	52	52 53 5.	3 53	53	53	53	53 5	53 53	63		
08 Tunnels SOV to EXH	Reconstruct of Percival Street Footbridge Site clearance and hoarding and utility diversion Construction of temporary footbridge Demolish of portion of existing footbridge Removal of clased and potential clased piles Reconstruction of permanent footbridge Temporary bridge removal and reinstate landscaping	302 301 302 302 302 302 301	108 104 111 107 99 104	64 78 64 64 64 78	67 61 69 66 58 61	0 0 0 0 0																													
	Underpinning of Canal Road Flyover Site clearance and hoarding and utility diversion Excavation and construction of pre-bored H-piles Construct new pile cap and ground beams Backfill and reinstatement	303 303 303 303	108 108 103 102	177 177	58 58 53 52	0 0 0																													
	Diversion of Canal Road Culvert & Removal of Piles Site clearance and hoarding and utility diversion Culvert diversion Remove of piles	310 310 310	108 100 108	142 142 142	60 52 60	0 0 0																													
	Pile Removal at Wan Shing Street Footbridge Site clearance and hoarding and utility diversion Construction of new footbridge SubArea 1 (Work Site 30401) SubArea 2 (Work Site 30402) Demolition of existing footbridge Removal of piles for existing footbridge & abandoned box culvert Reinstatement	305 30401 30402 305 305 305	108 105 105 110 120 103	196 252 213 213	57 54 52 59 69 52	0 0 0 0																													
	Underpinning of Pier of Causeway Flyover Site clearance and hoarding and utility diversion Excavation and construction of new piles Construct pile cap Remove piles Backfill and reinstatement	306 306 306 306 306	108 108 101 108 103	88 88	64 64 57 64 59	0 0 0 0																													
	Underpinning of Abutment of Causeway Flyover Site clearance and hoarding and utility diversion Excavation and construction of new piles Construct pile cap Remove piles Backfill and reinstatement	307 307 307 307 307	108 108 101 108 103	85	65 64 57 64 60	0 0 0 0																													
	Grouting Work for DSD 1.8m Truck Sewers Site clearance and hoarding and utility diversion Temp Access Shaft - Diaphragm wall Temp Access Shaft - Excavation Grouting from within the shaft Backfilling and Reinstatement	308 308 308 308 308	106 102 104 97 105	270	52 48 51 43 52	0 0 0 0																													
	Demolition & Reprovisioning of Cross Harbour Tunnel Footbridge Site clearance and hoarding and utility diversion Construction of temporary footbridge Demolish of existing footbridge	309 309 309	108 104 111		63 59 65	0 0 0																													
	TBM Assemble, First and Second Drive and Retrieval TBM Assembly 1st Retrieval and reasseambly TBM 2nd Retrieval of TBM	401 401 401 Overall No	114 116 116	151 151 151	66 67 67	0 0 0			67	67	67 6	67 67			6	7 67																			

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CH4 - Marco Polo Mansion Mitigated

		Work Site	Dis		Building				2013								201									115							201			
Package	Construction Activity	No. [1]	SWL (m) SPL [3]	Screening	Jan Feb	Mar Apr 3 4	May 、	Jun Jul 6 7	Aug 8	Sep Oct 9 10	Nov 11	Dec Jai 12 13	n Feb	Mar 1	Apr Ma	ay Jun 7 18	Jul Au	g Sep 0 21	Oct N	ov Dec 23 24	Jan Fe	eb Mar 26 27	Apr M	May Jun 29 30	Jul A	ug Sep 32 33	Oct No 34 35	ov Dec 35 36	Jan F	Feb Mar 38 39	Apr M	1ay Jun 41 42	Jul Aug 43 44	Sep Oc 45 46	ct Nov De 6 47 48
	Rockfill to temporary seawall Temporary Seawall Construction Filling behind temporary seawall Diaphragm Wall Construction Soil Excavation Tunnel Box Construction Backfilling Diaphragm Wall Removal	50103 50103 50103 50103 50103 50103 50103 50103 50103	120 23 120 23 120 23 120 23 120 23 108 23 112 23 112 23 111 23 113 23	68 68 68 68 55 55 59 59 59 59	0 0 0 0 0 0																															
	SOV Construction Installing Hoarding Demolition of existing POC building Diaphragm Wall Construction Excavation work at SOV Construction of TBM launching shaft / SOV SOV Construction	401 401 401 401 401 401	104 31 110 31 111 31 115 31 112 31 103 31	7 55 7 56 7 60 7 57	0 0 0 0 0																															
	Construction of cut and cover tunnel section (SCL 1.4) Diaphragm Wall Construction Excavation Works Tunnel Box Construction Backfilling Diaphragm Wall Removal	50105 50105 50105 50105 50105	108 27 115 27 112 27 111 27 113 27	6 62 6 58 6 58	0 0 0 0																		54	54		62	62 62	58	58 58	58	59 59	59				
	New POC Construction Pilling: 610mm Diameter Pre-Bored H-Pile (Without SOV Basement) Construction of new POC building E&M Installation Dismantle Hoarding	401 401 401 401	102 31 100 31 102 31 111 31	7 45 7 47	0 0 0 0																															
ЕХН	Reconstruct of Percival Street Footbridge Site clearance and hoarding and utility diversion Construction of temporary footbridge Demolish of portion of existing footbridge Removal of clased and potential clased piles Reconstruction of permanent footbridge Temporary bridge removal and reinstate landscaping	302 301 302 302 302 302 301	108 41 104 44 111 41 107 41 99 41 104 44	9 46 5 53 5 49 5 42	0 0 0 0																															
	Underpinning of Canal Road Flyover Site clearance and hoarding and utility diversion Excavation and construction of pre-bored H-piles Construct new pile cap and ground beams Backfill and reinstatement	303 303 303 303	108 59 108 59 103 59 102 59	3 47 3 43	0 0 0 0																			_												
	Diversion of Canal Road Culvert & Removal of Piles Site clearance and hoarding and utility diversion Culvert diversion Remove of piles	310 310 310	108 56 100 56 108 56	2 40	0 0 0																															
	Pile Removal at Wan Shing Street Footbridge Site clearance and hoarding and utility diversion Construction of new footbridge SubArea 1 (Work Site 30401) SubArea 2 (Work Site 30402) Demolition of existing footbridge Removal of piles for existing footbridge & abandoned box culvert Reinstatement	305 30401 30402 305 305 305	108 64 105 63 105 68 110 64 120 64 103 64	6 44 0 43 1 49 1 59	0 0 0 0																															
	Underpinning of Pier of Causeway Flyover Site clearance and hoarding and utility diversion Excavation and construction of new piles Construct pile cap Remove piles Backfill and reinstatement	306 306 306 306 306	108 42 108 42 101 42 108 42 103 42	3 50 3 43 3 50	0																														_	
	Underpinning of Abutment of Causeway Flyover Site clearance and hoarding and utility diversion Excavation and construction of new piles Construct pile cap Remove piles Backfill and reinstatement	307 307 307 307 307	108 37 108 37 101 37 108 37 103 37	8 51 8 44 8 51	0 0 0 0																															
	Grouting Work for DSD 1.8m Truck Sewers Site clearance and hoarding and utility diversion Temp Access Shaft - Diaphragm wall Temp Access Shaft - Excavation Grouting from within the shaft Backfilling and Reinstatement	308 308 308 308 308	106 67 102 67 104 67 97 67 105 67	9 40 9 43 9 35	0 0 0 0																															
	Demolition & Reprovisioning of Cross Harbour Tunnel Footbridge Site clearance and hoarding and utility diversion Construction of temporary footbridge Demolish of existing footbridge	309 309 309	108 37 104 37 111 37	7 47	0 0 0																															
	TBM Assemble, First and Second Drive and Retrieval TBM Assembly 1st Retrieval and reasseambly TBM 2nd Retrieval of TBM	401 401 401	114 31 116 31 116 31	7 61 7 61	0 0 0																		EA	E4 .	E4 80	62	22 62	E0 5	50 50	50	50 50	50				

Remarks:
[1] The Works Area with length to width ratio exceeding 5 : 1 is divided into Subareas.
[2] Noise source at more than 300m from the sensitive receiver are not considered in the noise assessment due to large distance attenuation effect.

attenuation errect.

[3] For the calculation of sound pressure levels (SPL), the PMEs are assumed to be placed at the notional source position according to the "Technical Memorandum on Noise from Construction Work other than Percussive Piling" by EPD.

[5] Construction activities would not be conducted simultaneously, therefore max SPL among these activities would be used for calcualtion of that particular month. These activities include: Demolition of staircase & relocation of oil tank, Demolition of staircase of existing FB linking Causeway Center and Harbour Centre, Demolition of elevated walkway to Harbour Road Sports Centre and Demolition of staircase of existing FB across Harbour Road near Sun Hung Kei Centre in month 31.

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CH4 - Marco Polo Mansion Mitigated

		Work Site		Dist [2]	05: 1"	Building	,				017	,									2018		 	 	 	 	019	 	
Package	Construction Activity	No. [1]	SWL	(m)	SPL [3]	Screening				ay Jun 3 54																			
0 IMT to SOV POC	Rockfill to temporary seawall Temporary Seawall Construction Filling behind temporary seawall Diaphragm Wall Construction Soil Excavation Tunnel Box Construction Backfilling Diaphragm Wall Removal	50103 50103 50103 50103 50103 50103 50103 50103	120 120 120 120 108 112 112 111 113	235 235 235 235 235 235 235 235 235	68 68 68 68 55 59 59 59	0 0 0 0 0 0		68	68	68 68	68	55	55	55 5	59	59	59	59	59 5	- 5	9 59 1 61	59 61							
	SOV Construction Installing Hoarding Demolition of existing POC building Diaphragm Wall Construction Excavation work at SOV Construction of TBM launching shaft / SOV SOV Construction	401 401 401 401 401 401	104 110 111 115 112 103	317 317 317 317	49 55 56 60 57 48	0 0 0 0																							
	Construction of cut and cover tunnel section (SCL 1.4) Diaphragm Wall Construction Excavation Works Tunnel Box Construction Backfilling Diaphragm Wall Removal	50105 50105 50105 50105 50105	108 115 112 111 113	276 276 276	54 62 58 58 59	0 0 0 0																							
	New POC Construction Piling: 610mm Diameter Pre-Bored H-Pile (Without SOV Basement) Construction of new POC building E&M Installation Dismantle Hoarding	401 401 401 401	102 100 102 111	317 317	46 45 47 56	0 0 0																							
ЕХН	Reconstruct of Percival Street Footbridge Site clearance and hoarding and utility diversion Construction of temporary footbridge Demolish of portion of existing footbridge Removal of clased and potential clased piles Reconstruction of permanent footbridge Temporary bridge removal and reinstate landscaping	302 301 302 302 302 301	108 104 111 107 99 104	449 415	51 46 53 49 42 46	0 0 0 0																							
	Underpinning of Canal Road Flyover Site clearance and hoarding and utility diversion Excavation and construction of pre-bored H-piles Construct new pile cap and ground beams Backfill and reinstatement	303 303 303 303	108 108 103 102	593 593	48 47 43 41	0 0 0																							
	Diversion of Canal Road Culvert & Removal of Piles Site clearance and hoarding and utility diversion Culvert diversion Remove of piles	310 310 310	108 100 108	562	48 40 48	0 0 0																							
	Pile Removal at Wan Shing Street Footbridge Site clearance and hoarding and utility diversion Construction of new footbridge SubArea 1 (Work Site 30401) SubArea 2 (Work Site 30402) Demolition of existing footbridge Removal of piles for existing footbridge & abandoned box culvert Reinstatement	305 30401 30402 305 305 305	108 105 105 110 120 103	636 680 641 641	47 44 43 49 59 42	0 0 0 0																							
	Underpinning of Pier of Causeway Flyover Site clearance and hoarding and utility diversion Excavation and construction of new piles Construct pile cap Remove piles Backfill and reinstatement	306 306 306 306 306	108 108 101 108 103	423 423 423	51 50 43 50 46	0 0 0 0																							
	Underpinning of Abutment of Causeway Flyover Site clearance and hoarding and utility diversion Excavation and construction of new piles Construct pile cap Remove piles Backfill and reinstatement	307 307 307 307 307	108 108 101 108 103	378 378 378	52 51 44 51 47	0 0 0 0																							
	Grouting Work for DSD 1.8m Truck Sewers Site clearance and hoarding and utility diversion Temp Access Shaft - Diaphragm wall Temp Access Shaft - Excavation Grouting from within the shaft Backfillling and Reinstatement	308 308 308 308 308	106 102 104 97 105	679 679 679	44 40 43 35 44	0 0 0 0																							
	Demolition & Reprovisioning of Cross Harbour Tunnel Footbridge Site clearance and hoarding and utility diversion Construction of temporary footbridge Demolish of existing footbridge	309 309 309	108 104 111	377	52 47 54	0 0 0																							
	TBM Assemble, First and Second Drive and Retrieval TBM Assembly 1st Retrieval and reasseambly TBM 2nd Retrieval of TBM	401 401 401	114 116 116		59 61 61	0 0 0																							

^[1] The Works Area with length to width ratio exceeding 5:1 is divided into Subareas.
[2] Noise source at more than 300m from the sensitive receiver are not considered in the noise assessment due to large distance attenuation effect.

^[3] For the calculation of sound pressure levels (SPL), the PMEs are assumed to be placed at the notional source position according to the "Technical Memorandum on Noise from Construction Work other than Percussive Piling" by EPD.

[5] Construction activities would not be conducted simultaneously, therefore max SPL among these activities would be used for calcualtion of that particular month. These activities include: Demolition of staircase & relocation of oil tank, Demolition of staircase of existing FB linking Causeway Center and Harbour Centre, Demolition of elevated walkway to Harbour Road Sports Centre and Demolition of staircase of existing FB across Harbour Road near Sun Hung Kei Centre in month 31.

EX1 - Causeway Centre, Block A Mitigated -

		Work [1] Site		Dist [2]	Building			2013							201	4								2015							2016			
Package	Construction Activity				L [3] Screenii	g Jan Feb Mar	Apr May Ju	ın Jul	Aug Se	p Oct	Nov Dec	Jan F	eb Mar	Apr M	lay Jun	Jul Aug	Sep	Oct Nov	/ Dec	Jan I	Feb Ma	r Apr	May Ju	n Jul	Aug Sep	Oct	Nov Dec	Jan Feb	b Mar	Apr May	Jun 、	Jul Aug	Sep C	Oct Nov [
07 EXH	Temporary PTI Construction		_			1 2 3	4 5 6	7	8 9	10	11 12	13 1	14 15	16 1	17 18	19 20	21	22 23	24	25	26 27	28	29 30	31	32 33	34	35 36	37 38	39	40 41	42	43 44	45	46 47
O/ EXII	Temporary PTI Construction	208	101	257	48 0			44	8 48	48																			1 1					
																													1 1					
	EXH Structure																												1 1					
	(i) At Harbour Road Sports Centre / Wan Chai Swimming Pool																												1 1					
	Site Hoarding Erection	205	106	41	69 0			69																					1 1					
	Demolition of staircase & relocation of oil tank 5		109		65 0			6	5																				1 1					
	Demolition of staircase of existing FB linking Causeway Center and Harbour Centre		109		71 0			7	1																				1 1					
	Demolition of elevated walkway to Harbour Road Sports Centre ⁵ Temporary filtration plant room construction				67 0 60 -5			5	5 55	55 55	55 55	55	55 55	55																				
	Demolition of staircase of existing FB across Harbour Road near Sun Hung Kei Centre				67 0			6	7	55 55	55 50	55	55 55	55															1 1					
	Piling works for Phase 1 structure		109		72 0			7:	2 72	72 72	72																							
	Superstructure for Phase 1 structure				67 0						67	67	67 67	67	67 67	67 67	7 67	67 6	7 67															
	Piling works for Phase 2 structure				72 0										72	72		0/ 0		0.1									1 1					
	Superstructure for Phase 2 structure Roof Truss Installation		102 101		64 0 64 0											64	4 64	64 6	4 64	64	64													
	Roof Truss Erection	205			57 0																57								1 1					
	E&M Installation				64 0													64 6	4 64	64	64 6	64 64	64	64	64 6	4								
	Installing Hoarding				59 -5												[54							
	Demolition of Harbour Road Sports Centre & Wan Chai Swimming Pool				67 -5						1																62	2 62 67 6	27					
	Pile Removal Diaphragm Wall Construction	200		97 97	72 -5 62 -5						1																	57 6	57 57	57				
	Excavation		115		71 0						1																	3,	- 07	71	71	71 71	71	
	Construction of Internal Structures of Box Station	203	115	97	71 0																													71 71
	Construction of Station Box Roof Slab		105		60 -5																													
	Construction of Entrance and Vent Shafts		106		61 -5						1																							
	Backfilling and Reinstatement	203	110	97	65 -5																								1 1					
	(ii) At PTI Area																												1 1					
	Site Hoarding Erection and utility diversion	202	109	126	62 -5		57	57																										
	Construction of temporary Wan Chai Ferry Pier footbridge	202	112	126	65 -5			6	0 60	60 60	60																							
	Demolition of existing Wan Chai Ferry Pier footbridge				70 -5						65																							
	Diaphragm Wall Construction Roof Slab Construction	202 202			60 -5 58 -5					55	55 55	55	55 55	55	55 55	55	2 52	53 5	2 52	53	52 F	53 53	53	52 52					1 1					
	Excavation				58 0											3.	3 33	33 3	33	33	33	33	68	8 68	68 6	8 68	68 68	8	1 1					
	Construction of Internal Structures of Box Station	202	115	126	68 0																							68 6	68 68	68 68				
	Construction of Entrance and Vent Shafts				59 -5																									54 54	54	54		
	Construction of Station Box Roof Slab				58 -5																										53	53 53	53	
	Backfilling and Reinstatement Site Hoarding Erection and utility diversion		110 109		63 -5 62 -5																													
	walkway system		116	126	69 -5																								1 1					
	Deck construction for new FB linking to existing Wan Chai elevated walkway system				62 -5																								1 1					
	Backfilling and Reinstatement	202	110	126	63 -5																								1 1					
																													1 1					
	(iii) At Fleming Road																												1 1					
	Site Hoarding Erection		109		56 -5																								1 1			51		
	Diaphragm Wall Construction		107		54 -5																								1 1				49	49 49
	Roof Slab Construction		105		52 -5																								1 1					
	Utility diversion Excavation		99 115	249	47 -5 62 0																													
	Construction of Internal Structures of Box Station		115		62 0																								1 1					
	Construction of Entrance and Vent Shafts				53 -5																								1 1					
	Construction of Station Box Roof Slab	201	105	249	52 -5																								1 1					
1											1																							
1	(iv) At Wan Chai Sports Ground/ Tonnochy Road Area										1																							
1	Site Clearance, Fencing and Hoarding		106		59 0						1			59																				
1	Demolition & temporary re-provision of grandstand				61 0						1				61 61	61 6	1 61																	
	Diaphragm Wall Construction				55 0						1							55 5	5 55	55	55 5	55 55	00											
	King Post Construction Excavation		108 113		61 0 66 0																		61	61	66 6	6 66	66							
	Retrieval of TBM (1st drive)		116		69 0																				00 0	00	-00							69
	Retrieval of TBM (2nd drive)		116		69 0						1																							
1	Construction of Station Box Roof Slab	204	102	127	55 0						1																							
	Construction of Internal Structures of Box Station	204	113	127	66 0																													
1	Re-provision of WCSP grandstand	204	102	127	55 0						1																							
Barging Point	Barging Point at Wan Chai Ex-PCWA	+	-+	_	_	+ + -	 	+	+ +	+	_		_	_	-		+ +		+	 	_	+	_	+ +	_	+ +		+ +	+		_			+
g g . O t	Spoil Removal	211			57 0															57	57 5	57 57	57	57 57	57 5	7 57	57 57	7 57 5	57 57	57 57	57	57 57	57	57 57
		Overall Noise	e Level (l	Phase II), L	eq (30min), dB	A)	- 57 69	9 75	72 73	2 72	72 69	68 6	68 68	68 6	68 74	74 70	70	70 70	70	68	70 65	65	70 70	70	71 71	70	70 69	71 71	69	69 73	71	71 71	71	71 73
Pomorko:																																		

[1] The Works Area with length to width ratio exceeding 5:1 is divided into Subareas.
[2] Noise source at more than 300m from the sensitive receiver are not considered in the noise assessment due to large distance attenuation effect.

[3] For the calculation of sound pressure levels (SPL), the PMEs are assumed to be placed at the notional source position according to the "Technical Memorandum on Noise from Construction Work other than Percussive Piling" by EPD.

[5] Construction activities would not be conducted simultaneously, therefore max SPL among these activities would be used for calcualtion of that particular month. These activities include: Demolition of staircase & relocation of oil tank, Demolition of staircase of existing FB linking Causeway Center and Harbour Centre, Demolition of elevated walkway to Harbour Road Sports Centre and Demolition of staircase of existing FB across Harbour Road near Sun Hung Kei Centre in month 31.

EX1 - Causeway Centre, Block A Mitigated

		Work [1] Site		Dist [2]		Building					2	017										2018											201	9				
Package	Construction Activity	No.	SWL	(m)	SPL [3]		Jan	Feb	Mar A	Apr May	Jun	Jul	Aug	Sep O	ct No	v Dec	Jan	Feb	Mar A	Apr M	ay Ju	un J	ul A	ug Se	p O	ct No	ov D	Dec J	lan Fe	eb Ma	Apr	May	Jun	Jul /	Aug S	ep O	ct No	v De
07 EXH	Temporary PTI Construction Temporary PTI Construction	208	101	257	48	0	49	50	51	52 53	54	55	56	57 5	8 59	60	61	62	63	64 6	65 6	66 E	57 Θ	8 69	9 70	0 7	1 1	72	73 7	4 75	76	77	78	79	80 8	1 8	2 83	84
	EXH Structure (i) At Harbour Road Sports Centre / Wan Chai Swimming Pool Site Hoarding Erection Demolition of staircase & relocation of oil tank 5 Demolition of staircase of existing FB linking Causeway Center and Harbour Centre 5 Demolition of elevated walkway to Harbour Road Sports Centre 5 Temporary filtration plant room construction Demolition of staircase of existing FB across Harbour Road near Sun Hung Kei Centre 5 Piling works for Phase 1 structure Superstructure for Phase 1 structure Piling works for Phase 2 structure Superstructure for Phase 2 structure Roof Truss Installation Roof Truss Installation Roof Truss Erection E&M Installation Installing Hoarding Demolition of Harbour Road Sports Centre & Wan Chai Swimming Pool Pile Removal Diaphragm Wall Construction Excavation Construction of Internal Structures of Box Station Construction of Internal Structures of Box Station Construction of Entrance and Vent Shafts Backfilling and Reinstatement	205 210 207 209 203 206 205 205 205 205 205 205 203 203 203 203 203 203 203 203 203 203	106 109 109 108 104 109 104 109 101 101 102 101 104 112 116 107 115 115 105	41 41 41 41 41 41 41 97	69 65 71 67 72 67 72 64 57 64 59 67 72 62 71 71 60 61 65	0 0 0 -5 0 0 0 0 0 5 -5 -5 0 0 0 0 5 5 -5 5 5	71 55 56	55 56	56	60 €	0 0 0 0	0 60	60	60	60 6	100																						
	(ii) At PTI Area Site Hoarding Erection and utility diversion Construction of temporary Wan Chai Ferry Pier footbridge Demolition of existing Wan Chai Ferry Pier footbridge Diaphragm Wall Construction Roof Slab Construction Exeavation Construction of Internal Structures of Box Station Construction of Internace and Vent Shafts Construction of Station Box Roof Slab Backfilling and Reinstatement Site Hoarding Erection and utility diversion walkway system Deck construction for new FB linking to existing Wan Chai elevated walkway system Backfilling and Reinstatement	202 202 202 202 202 202 202 202 202 202	109 112 117 107 105 115 115 106 105 110 109 116	126 126 126	62 65 70 60 58 68 68 59 58 63 62 69 62 63	55555005555555					57	7 57	64	64	64	58 58	58	58	58																			
	(iii) At Fleming Road Site Hoarding Erection Diaphragm Wall Construction Roof Slab Construction Utility diversion Excavation Construction of Internal Structures of Box Station Construction of Entrance and Vent Shafts Construction of Station Box Roof Slab	201 201 201 201 201 201 201 201 201	109 107 105 99 115 115 106 105	249 249 249 249 249 249 249 249	56 54 52 47 62 62 53 52	-5 -5 -5 -5 0 0 -5 -5	49	47	47	47 4	7 47	47	42	42	42 4		62	62		62	62	48	48	48 47	47													
	(iv) At Wan Chai Sports Ground/ Tonnochy Road Area Site Clearance, Fencing and Hoarding Demolition & temporary re-provision of grandstand Diaphragm Wall Construction King Post Construction Excavation Retrieval of TBM (1st drive) Retrieval of TBM (2nd drive) Construction of Station Box Roof Slab Construction of Internal Structures of Box Station Re-provision of WCSP grandstand	204 204 204 204 204 204 204 204 204 204	106 108 102 108 113 116 116 102 113 102	127 127 127 127 127 127 127	59 61 55 61 66 69 69 55 66 55	0 0 0 0 0 0 0							69	55	55 5	55 55	66	66	66	66	55	55	55	55														
Barging Point	Barging Point at Wan Chai Ex-PCWA	244	1,,,	070			-						-													\top		\top			\top		\Box				+	+
L	Spoil Removal	211 Overall Noi	111	270	57	0 (Omin) dB(A)	57	57	57	57 5	7 57	57	57	57	57 5	57	57	57	57	57	57	57	57	57	57	+	-	_	_	_	_	4		_	-	+	+	—

[1] The Works Area with length to width ratio exceeding 5:1 is divided into Subareas.
[2] Noise source at more than 300m from the sensitive receiver are not considered in the noise assessment due to large distance attenuation effect.

[3] For the calculation of sound pressure levels (SPL), the PMEs are assumed to be placed at the notional source position according to the "Technical Memorandum on Noise from Construction Work other than Percussive Piling" by EPD.

[5] Construction activities would not be conducted simultaneously, therefore max SPL among these activities would be used for calcualtion of that particular month. These activities include: Demolition of staircase & relocation of oil tank, Demolition of staircase of existing FB linking Causeway Center and Harbour Centre, Demolition of elevated walkway to Harbour Road Sports Centre and Demolition of staircase of existing FB across Harbour Road near Sun Hung Kei Centre in month 31.

EX5 - The Hong Kong Academy for Performing Arts (Open Arena) Mitigated

		Work [1] Site	Di	ist [2]	В	uilding					2013										2014										2015									2	2016				
Package	Construction Activity	No.					Jan F	Feb Mar	Apr	May Ju	ın Ju	l Aug	Sep	Oct	Nov D	ec J	an Fe	eb Ma	r Apr	May	Jun	lul Au	g Sep	Oct	Nov D	ec Jar	n Feb	Mar	Apr	May	Jun Ju	l Aug	Sep	Oct	Nov [ec Jar	Feb	Mar	Apr Ma	y Jun	Jul	Aug	Sep	Oct	Nov Dec
05 ADM to Shaft	Demolition of Fleet Arcade Site Clearance Site Hoarding Erection Demolition of Fleet Arcade Pile Removal	001 001 001 001	106 107	63 63	66 65 66 68	0 0 0	1	2 3	4	5 6	0 1	8	9	10	11	12 1	13 14	4 15	5 16	17	66	66	65		66			8	28	29	30 31	32	33	34	35	36 37	38	39	40 41	1 42	43	44	45	46	17 48
	Demolition of Pump House and Pile Removal at West Sewage Sreening Plant Site Formation Site Hoarding Erection Demolition of Pump House and Pile Removal	002 002 002	106	00	64 63 66	0 0 0													64	64	63	66 6	66 66																						
	TTMS & Lung King Street Culvert Diversion & Associated Pile Removal & Reinstatement Site Formation Site Hoarding Erection Pile Removal and Reinstatement	002 002 002	106		64 63 66	0 0 0																64	66	66	66	66 6	66 6	6 66	66	66	66	66 6	66 66	66	66	66 6	66 66	66	66 6	66 6	66 66	66	66	66	66
	Reinstatement of Fleet Arcade Foundation and Superstructure Construction	001	103	63	62	0																																							
	Convention Avenue Launching Shaft Construction Site Formation Diaphragm Wall Excavation Diaphragm Wall Excavation Diaphragm Wall Excavation Diaphragm Wall Reinforcement Fixing and Concrete Casting Shaft Excavation TBM Assembly TWL protection works from U/Track Retrieve & reasseamble TBM, Second Drive (D/Track), 2nd retrieval Completion of Structure after TBM retieval Backfilling and Reinstatement	003 003 003 003 003 003 003 003 003 003	106 1 105 1 105 1 110 1 114 1 115 1 116 1 112 1	54 54 54 54 54 54 54 54 54	58 57 57 56 61 66 66 67 63 59	0 0 0 0 0 0 0												•	58 58	57	57 56	57 56	57 57 56 56	57 56	61	61 6	61 6	1 61	61	61	61	61 6	i1						É	66 6	66 66	66	66 66	66 66	66 66
06 EXH to Shaft	Tunnel at West to EXH Site Formation Site Hoarding Erection Excavation and Tunnel Box Structure Construction Excavation inside SCL tunnels protection works Tunnel Box Structure Construction Diaphragm Wall Construction Excavation and Tunnel Box Structure Construction	102 102 101 101 101 102	106 3 110 2	180 181 181	50 49 56 58 44	0 0 -5 -5																											51	51	51	51 5	51 51	51	51	53 5	53 53	53	53	53	
	Excavation Tunnel Box Structure Construction Backfilling and Superstructure (including EAP)	102 102 102	112 3	180 180	54 55 51	0 0 0												-	0.05	05	00	74 70	70		70	10. 30	7.	67	67	67	07		-00	00	00	20 00	- 00	00	00 00	000		00	74	74	74 00

Remarks:
[1] The Works Area with length to width ratio exceeding 5:1 is divided into Subareas.
[2] Noise source at more than 300m from the sensitive receiver are not considered in the noise assessment due to large distance attenuation effect.

[3] For the calculation of sound pressure levels (SPL), the PMEs are assumed to be placed at the notional source position according to the "Technical Memorandum on Noise from Construction Work other than Percussive Piling" by EPD.

[5] Construction activities would not be conducted simultaneously, therefore max SPL among these activities would be used for calcualtion of that particular month. These activities include: Demolition of staircase & relocation of oil tank, Demolition of staircase of existing FB linking Causeway Center and Harbour Centre, Demolition of elevated walkway to Harbour Road Sports Centre and Demolition of staircase of existing FB across Harbour Road near Sun Hung Kei Centre in month 31.

EX5 - The Hong Kong Academy for Performing Arts (Open Arena) Mitigated

		Work [1]		Dist [2]		Building						2017											20													019					
Package	Construction Activity	No.	SWL	(m)	SPL [3]	Screening	Jan	Feb	Mar	Apr	May J	un J	Jul Au	ug Se	ep Oc	t Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	c Jar	n Fel	b Ma	ar Ap	r Ma	/ Jun	Jul	Aug	Sep	Oct	Nov 83	De
\longrightarrow	Demolition of Fleet Arcade		\vdash				49	50	51	52	53 5	54 5	55 5	6 5	7 58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	3 74	1 75	5 76	77	78	79	80	81	82	83	8
05 ADM to Shaft	Site Clearance	001	107	63	66	0												1																						1 '	
	Site Hoarding Erection	001	106	63	65	0												1																						1 '	1
	Demolition of Fleet Arcade	001	107	63	66	0												1																						1 '	
	Pile Removal	001	109	63	68	0																																			
	Demolition of Pump House and Pile Removal at West Sewage Sreening Plant																																								
Į.	Site Formation	002	107	80	64	0												1																						1 '	1
Į.	Site Hoarding Erection	002	106	80	63	0												1																						1 '	1
	Demolition of Pump House and Pile Removal	002	109	80	66	0																																			
	TTMS & Lung King Street Culvert Diversion & Associated Pile Removal & Reinstatement																																								
Į.	Site Formation	002	107	80	64	0												1																						1 '	1
Į.	Site Hoarding Erection	002	106	80	63	0												1																						1 '	
	Pile Removal and Reinstatement	002	109	80	66	0																																			
	Reinstatement of Fleet Arcade																																								
	Foundation and Superstructure Construction	001	103	63	62	0	62	62	62	62	62	62	62	62	62	62 6	2																								
	Convention Avenue Launching Shaft Construction																																								
Į.	Site Formation	003	107	154	58	0												1																						1 '	1
Į.	Site Hoarding Erection	003	106	154	57	0												1																						1 '	1
Į.	Diaphragm Wall Excavation	003	105	154	57	0	1											1																						1 '	
Į.	Diaphragm Wall Reinforcement Fixing and Concrete Casting	003	105	154	56	0	1											1																						1 '	
Į.	Shaft Excavation	003	110	154	61	0												1																						1 '	1
Į.	TBM Assembly	003	114	154	66	0	1											1																						1 '	
Į.	TWL protection works from U/Track	003	115	154	66	0	1											1																						1 '	
Į.	Retrieve & reasseamble TBM, Second Drive (D/Track), 2nd retrieval	003	116	154	67	0	67	67	67	67	67	67	67	67	67			1																						1 '	
Į.	Completion of Structure after TBM retieval	003	112	154	63	0										63 6	3 63	3 63																						1 '	
	Backfilling and Reinstatement	003	108	154	59	0		59	59	59	59	59	59	59	59	59 5	9 59																								
	Tunnel at West to EXH		H							-	_	\top		+	+	_	+	1												+		+	+	+	+					+	\vdash
	Site Formation	102	107	380	50	0	1											1																						1 '	1
Į.	Site Hoarding Erection	102	106	380	49	0												1																						1 '	1
	Excavation and Tunnel Box Structure Construction						1											1																						1 '	1
	Excavation inside SCL tunnels protection works	101	110	281	56	-5	1											1																						1 '	1
j:	Tunnel Box Structure Construction	101	112	281	58	-5												1																						1 '	1
J	Diaphragm Wall Construction	102	101	380	44	0	I											1											1	- 1					1					1	1
,	Excavation and Tunnel Box Structure Construction		1		l		I											1											1	- 1					1					1	1
	Excavation	102	110	380	54	0												1											1	- 1					1					1	1
J	Tunnel Box Structure Construction	102	112	380	55	0																								- 1											1
,	Backfilling and Superstructure (including EAP)	102	108	380	51	0																							1												
		O N · ·		I /Dhaa	II) 1 '2	0min), dB(A)											1	1				-	-	-	-		-	-	+-	_	+-	+	+-	\bot	+-		-		-	+-	\vdash

Remarks:
[1] The Works Area with length to width ratio exceeding 5:1 is divided into Subareas.
[2] Noise source at more than 300m from the sensitive receiver are not considered in the noise assessment due to large distance attenuation effect.

[3] For the calculation of sound pressure levels (SPL), the PMEs are assumed to be placed at the notional source position according to the "Technical Memorandum on Noise from Construction Work other than Percussive Piling" by EPD.

[5] Construction activities would not be conducted simultaneously, therefore max SPL among these activities would be used for calcualtion of that particular month. These activities include: Demolition of staircase & relocation of oil tank, Demolition of staircase of existing FB linking Causeway Center and Harbour Centre, Demolition of elevated walkway to Harbour Road Sports Centre and Demolition of staircase of existing FB across Harbour Road near Sun Hung Kei Centre in month 31.

AD1 - Ching Yi to Barrack Paget House	•	
Mitigated	•	

		Work [1] Site		Dist [2]		Building					2	2013									2014									2	015									2016	5				
Package	Construction Activity	No.	SWL	(m)	SPL [3]	Screening	g Jan	Feb	Mar	Apr Ma	y Jun	Jul	Aug	Sep O	t Nov	Dec	Jan F	eb Ma	r Apr	May	Jun	Jul Aug	Sep	Oct	Nov De	c Jan	Feb	Mar	Apr Ma	y Jun	Jul	Aug	Sep Oc	ct No	/ Dec	Jan I	eb Ma	r Apr	May	Jun .	Jul Au	ıg Sep	Oct ر	i Nov	Der
							1	2	3	4 5	6	7	8	9 10	11	12	13	14 15	16	17	18	19 20	21	22	23 24	1 25	26	27	28 29	30	31	32	33 34	4 35	36	37	38 39	40	41	42	43 4	4 45	46	47	48
03 Hong Kong	Overrun Tunnel																																												Ī
Park Ventilation	ADM overrun tunnel (drill and blast)	000	115	315	60	0																																							4
Building	ADM overrun tunnel linning works	000	98	315	43	0																																							
	Aboveground works and reinstatement	000	113	315	58	0																																							
Contract 1124 - AD	DM ADM Works						-		_		_				-				+		-					_	1 1	_			1 1												+-	+-	+-
Works for SCL	Spoil Removal	000a	112	230	60	0																									60	60	60 6	60 6	0 60	60	60 6	60	60	60					
	Aboveground works and reinstatement	000a	110	230	58	0																																							
	Demolition of Ventilation Shaft X	000a	113	230	61	0																																							
		Overall Nois	se Leve	l (Phase	II), Leq (I 30min), dB(A	A) -	- 1	-	- -	+-	1 - 1	-		+-	-	-		+-	- 1	-		+ -	- 1		+-	1 - 1	- 1	- -	+-	60	60	60 60	0 60	60	60	60 60	60	60	60	- -	-	┰	-	+-

Remarks:
[1] The Works Area with length to width ratio exceeding 5 : 1 is divided into Subareas.
[2] Noise source at more than 300m from the sensitive receiver are not considered in the noise assessment due to large distance attenuation effect.

AD1 - Ching Yi to Barrack Paget House	•
Mitigated	•

		Work Site		Dist [2]		Building						201	17										20	18										2019					
Package	Construction Activity	No.	SWL	(m)	SPL [3	Screening	Jan	Feb	Mar	Apr	May	Jun																										Nov	Dec
							49	50	51	52	53	54	55	56	57	58	59 (60 6	1 62	63	64	65	66	67	68	69	70 7	71 7	2 73	74	75	76	77	78 7	79 8	0 81	82	83	84
03 Hong Kong	Overrun Tunnel																																						
Park Ventilation	ADM overrun tunnel (drill and blast)	000	115	315	60	0																																	
Building	ADM overrun tunnel linning works	000	98	315	43	0															1																		
	Aboveground works and reinstatement	000	113	315	58	0																																	
Contract 1124 - ADM	ADM Works																																						
Works for SCL	Spoil Removal	000a	112	230	60	0																																	
	Aboveground works and reinstatement	000a	110	230	58	0																							5	8 5	8 58	58	58	58	58				
	Demolition of Ventilation Shaft X	000a	113	230	61	0																			61	61	61	61	61										
		Overall N	loise Lev	el (Phase	II), Leq	(30min), dB(A) -	+-	+-	-	-	- 1	- 1	- +	- 1	- 🕇	- 1	- -	+-	+-	+-	-	-	-	61	61	61 6	61 6	1 58	58	58	58	58	58 5	i8 -	+-	+-	+-	一

Remarks:
[1] The Works Area with length to width ratio exceeding 5 : 1 is divided into Subareas.
[2] Noise source at more than 300m from the sensitive receiver are not considered in the noise assessment due to large distance attenuation effect.

AD2 - Regent on the Park	▼
Mitigated	▼

		Work [1]	"	Dist [2]		Building						2013									20	014									201	5									20	016				
Package	Construction Activity	No.	SWL	(m)	SPL [3]	Screening	Jan	Feb	Mar	Apr N	May Ju	ın Jul	Aug	Sep 0	ct No	v Dec	Jan	Feb I	Mar	Apr Ma	y Jun	Jul	Aug Se	p Oct	t Nov	Dec	Jan	Feb Ma	r Apr	May	Jun	Jul A	Aug Se	p Oct	Nov	Dec	Jan I	eb M	ar Ap	r May	Jun	Jul	Aug :	Sep (Oct N	iov L
							1	2	3	4	5 6	7	8							16 17																										
03 Hong Kong	Overrun Tunnel														\neg																															
Park Ventilation	ADM overrun tunnel (drill and blast)	000	115	76	72	0																								1 1		72	72	72 72	72	72	72	72	72 7	2 72	72	72	72	72	72	72
Building	ADM overrun tunnel linning works	000	98	76	56	0																								1 1																56
	Aboveground works and reinstatement	000	113	76	71	0																																								
Contract 1124 - AD	M ADM Works		+	 			1																								F	-		+				+			1			+	+	+
Works for SCL	Spoil Removal	000a	112	393	55	0																																								
	Aboveground works and reinstatement	000a	110	393	53	0																								1 1																
	Demolition of Ventilation Shaft X	000a	113	393	57	0																																								
		Overall No	oise Lev	el (Phase	II), Leq (Omin), dB(A) -	- 1	- 1	-	- -	+-	1 -	-	- -	+-	1 - 1		-		+-	- 1		-	-		-	- -	1 -	1 - 1	-	72	72 7	2 72	72	72	72	72 7	2 72	72	72	72	72	72 7	72	72

- Remarks:
 [1] The Works Area with length to width ratio exceeding 5 : 1 is divided into Subareas.
 [2] Noise source at more than 300m from the sensitive receiver are not considered in the noise assessment due to large distance attenuation effect.
- [3] For the calculation of sound pressure levels (SPL), the PMEs are assumed to be placed at the notional source position according to the "Technical Memorandum on Noise from Construction Work other than Percussive Piling" by EPD.

AD2 - Regent on the Park	•	
Mitigated	•	

		Work [1] Site		Dist [2]		Building						201	7											20	018												2019						
Package	Construction Activity	No.	SWL	(m)	SPL [3]	Screening	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	v De	Jan	Feb	b Ma	ar A	pr Ma	y Ju	ın Ju	ul A	ug S	ep (Oct	Nov	7
							49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	7	5 7	6 77	78	8 79	9 8	30	81	82	83	Ι
03 Hong Kong	Overrun Tunnel																																									í T	Т
Park Ventilation	ADM overrun tunnel (drill and blast)	000	115	76	72	0																																				į.	
Building	ADM overrun tunnel linning works	000	98	76	56	0	5	6 56	56	56	56	56																														į.	
	Aboveground works and reinstatement	000	113	76	71	0						71	71	71	71	71	71	71	71	71	71																					į.	
																																											\perp
Contract 1124 - ADM	ADM Works																																									i T	Т
Works for SCL	Spoil Removal	000a	112	393	55	0																																				į.	
	Aboveground works and reinstatement	000a	110	393	53	0																																				į.	
	Demolition of Ventilation Shaft X	000a	113	393	57	0																																				į.	
																																											\perp
		Overall No	ise Leve	I (Phase I	I), Leq (30min), dB(A) 56	56	56	56	56	71	71	71	71	71	71	71	71	71	71	- 1	- 1	-	-	Т-	Τ-	Τ-	T -	1 -	1 -	Τ.	-	. T -		T -	-		- [- 1	-	ſ	Т

Remarks:
[1] The Works Area with length to width ratio exceeding 5 : 1 is divided into Subareas.
[2] Noise source at more than 300m from the sensitive receiver are not considered in the noise assessment due to large distance attenuation effect.

AD3 - Jockey Club New Life Hostel	•	
Mitigated	•	

		Work Site	- 1	Dist	[2]	Building						2013										2014										2015	i									20	016				
Package	Construction Activity	No.	SV	NL (m)	SPL [Screening	Jan	Feb I	Mar	Apr M	ay Ju	n Jul	Aug	Sep	Oct N	lov De	ec Jar	n Feb	Mar	Apr I	May Ju	n Jul	I Aug	Sep	Oct I	Nov D	ec Ja	an Feb	Mar	Apr	May	Jun ,	Jul A	ug Sep	Oct	Nov	Dec	Jan F	eb M	ar Ap	r May	Jun	Jul	Aug	Sep C	Jct N	ov D
							1			4 !	5 6	7	8		10					16																		37									
03 Hong Kong	Overrun Tunnel																																														
Park Ventilation	ADM overrun tunnel (drill and blast)	000) 11	15 102	70	0								1 1																			70	70 7	0 70	70	70	70	70	70 7	0 70	70	70	70	70	70 /	70
Building	ADM overrun tunnel linning works	000	9	8 102	53	0																																									53
	Aboveground works and reinstatement	000) 11	13 102	68	0																																									
Contract 1124 - ADM	ADM Works		+	+	+-				_				+				+	_				+					+	_				_			_				+	_	+	1			+	+	+
Works for SCL	Spoil Removal	000a	a 11	12 412	54	0																																									
	Aboveground works and reinstatement	000a	a 11	10 412	53	0																																									
	Demolition of Ventilation Shaft X	000a	a 11	13 412	56	0																																									
		Overall N	Noise L	evel (Phas	se II), Leq	(30min), dB(A	A) -	- 1	- 1	-	. .	 -	+-	1 - 1	- †	- 1 -	+-	+-	-	- 1		+-	1 -	١.	-	- 1	+	. .	+ -	1 -	-	-	70 7	70 70	70	70	70	70	70 7	0 70	70	70	70	70	70 7	70 7	0 5

- Remarks:
 [1] The Works Area with length to width ratio exceeding 5 : 1 is divided into Subareas.
 [2] Noise source at more than 300m from the sensitive receiver are not considered in the noise assessment due to large distance attenuation effect.
- [3] For the calculation of sound pressure levels (SPL), the PMEs are assumed to be placed at the notional source position according to the "Technical Memorandum on Noise from Construction Work other than Percussive Piling" by EPD.

1	AD3 - Jockey Club New Life Hostel	•	
	Mitigated	•	

		Work [1] Site		Dist [2]		Building						2	017												20	18												2019	9					
Package	Construction Activity	No.	SWL	(m)	SPL [3	Screening	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	g Se	p O	ct N	lov	Dec .	Jan	Feb	Mar /	Apr I	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	c Jar	n Fe	b M	lar /	Apr M	ay J	lun	Jul	Aug	Sep	Oct	No	νΓ
							49	50	51	52	53	54	55	56	5 57	7 5	8 5	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	4 7	/5	76 7	7	78	79	80	81	82	83	3
03 Hong Kong	Overrun Tunnel																																										T	Т
Park Ventilation	ADM overrun tunnel (drill and blast)	000	115	102	70	0																																				1		
Building	ADM overrun tunnel linning works	000	98	102	53	0	53	53	53	3 5	3 53	53	3																															
	Aboveground works and reinstatement	000	113	102	68	0						68	68	8 6	68	68	68	68	68	68	68	68																						
Contract 1124 - ADN	ADM Works																																										T	Т
Works for SCL	Spoil Removal	000a	112	412	54	0																																				1		
	Aboveground works and reinstatement	000a	110	412	53	0																																						
	Demolition of Ventilation Shaft X	000a	113	412	56	0																											T											
		Overall No	ico Lovo	I /Dhaca	II) Log	(30min), dB(A)	- 50	50	- 50	- 50	- 50	- 00	- 00	- 00				20	00	00	00	00	-	_		-			-	-	+	+	+	+	+	-	-	-	-			₩	₩	+

Remarks:
[1] The Works Area with length to width ratio exceeding 5 : 1 is divided into Subareas.
[2] Noise source at more than 300m from the sensitive receiver are not considered in the noise assessment due to large distance attenuation effect.



		Work Site	[1]	Dist	[2]		Building							2013												2	014												201	15												2016	i					
Package	Construction Activity	No.	SWI	L (m) SF	PL [3]	creening	Jan ا	Feb	Mar	Apr	r Ma	ay J	un J	ul /	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	g Se	p Oc	t No	v De	c Ja	an F	eb M	Mar .	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ja	ı Fel	Ma	r Ap	r Ma	ay Ji	un J	Jul 1	Aug S	бер (Oct	Nov	Dec
								1	2	3	4	5	5 (3 7	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	3 2	4 2	5 2	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40) 41	1 4	42	43	44	45	46	47	48
11 IMT	Shek O Casting Basin							T																																																		
	Formation of Casting Basin at Shek O	702	121	1 385	5	65	-10		1											- 1						1																																,
	Casting IMT units and Barging Point	702	117	7 385	5	60	-10		1											- 1						1																															/ /	
	Concrete Batching Plant	701	117	7 290	0	62	-10	1	1																																	52	52	52	5.	2	52 5	2	52	52	52	52	52	52	52	52	52	52
									1											- 1						1					- 1										Ī																	
		Overall I	loise Le	vel (Pha	se II), L	.eq (30n	nin), dB(A	ı) -	1 -	-	1 -	1		_	- 1	- 1	- 1	-	- 1	- 1	-	-	-	-	-	1 -	1 -	1 -	1	-	1 -	1	Τ.	-	- 1	-	- 1	- 1	- 1	-	- 1	52	52	52	52	52	52	52	52	52	2 5	52	52	52	52	52	52	52

Remarks:
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		Work [1] Site		Dist [2]		Building						201	17											201	8											20	019					
Package	Construction Activity	No.	SWL	(m)	SPL [3]	Screening	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	g Se	p O	ct No	v Dr
							49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	2 8	3 84
11 IMT	Shek O Casting Basin																																									\top
	Formation of Casting Basin at Shek O	702	121	385	65	-10	1																							- 1				. '			1					
	Casting IMT units and Barging Point	702	117	385	60	-10																								- 1				. '			1					
	Concrete Batching Plant	701	117	290	62	-10	52	2 52	52																					- 1				. '			1					
	_		1		1	l				1																								, '								
		Overall No	ise Lev	el (Phase	II), Leq (3	Bomin), dB(A)	52	52	52	-	-	- 1	-	-	-	- 1	- 1	- 1	- 1	-	-	-	- 1	- 1	-	-	- 1	- 1	- 1	-	-	-	-	- 1	-	-	-	-	-	-	Œ	T

Remarks:
[1] The Works Area with length to width ratio exceeding 5:1 is divided into Subareas.
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