

2	SITE ASPECTS	2.3 EMISSIONS FROM THE SITE	
		SA 12 NOISE DURING CONSTRUCTION	
	EXCLUSIONS	None.	
	OBJECTIVE	Minimise nuisance to the immediate neighbourhood caused by noise during the construction of buildings and the infrastructure serving buildings.	
	CREDITS ATTAINABLE	1	
	PREREQUISITES	Compliance with the Noise Control Ordinance.	
	CREDIT REQUIREMENT	1 credit for providing adequate mitigation measures for construction noise for all Noise Sensitive Receivers.	1
	ASSESSMENT	Where demolition is included as part of the works it shall be included in the assessment.	2
		The Client shall submit confirmation in the form of a report from suitably qualified person that the works have been carried out without violation of the Noise Control Ordinance, and that no complaint about noise from the site has been upheld by the Authority (Environmental Protection Department) or the Police leading to the issue of a fine or prosecution.	3
		The Client's representative on site, who shall be a suitably qualified person, shall be responsible for monitoring and shall submit monthly reports confirming that the control of noise on site has met the requirements with reference to the latest best practice guidelines or practices (e.g. Best Practice Guide for Environmental Protection on Construction Sites, etc.), in respect of all Noise Sensitive Receivers as defined in Annex 13 of the Technical Memorandum under the Environmental Impact Assessment Ordinance [1].	4
	BACKGROUND	<p>Due to the high density of buildings, traffic and people, Hong Kong is perhaps one of the noisiest cities in the world. The Government's policy objective for controlling noise pollution is to ensure that a satisfactory noise environment is maintained to safeguard the quality of life of the population. Noise caused by construction activity is a major target for attention. Noise related to construction activities is controlled under the Noise Control Ordinance (NCO) Chapter 400. Despite the introduction of controls under the NCO [2] and general tightening of the controls, construction noise remains a problem.</p> <p>Guidance is given in practice notes issued by EPD and the Buildings Department [3,4]. A Guide, published by the Hong Kong Construction Association (HKCA) [5], aims to enhance the environmental awareness of the construction industry and to provide steps and practical solutions to identify and mitigate environmental problems which are often encountered on construction sites.</p>	

- 1 Environmental Protection Department. EIA Technical Memorandum. Annex 13 Guidelines for Noise Assessment. <http://www.epd.gov.hk/eia/english/legis/memorandum/annex13.html>
- 2 A Concise Guide to the Noise Control Ordinance. Environmental Protection Department. 8th Ed. July 2000. http://www.epd.gov.hk/epd/english/environmentinhk/noise/guide_ref/files/CG_E-06n.pdf
- 3 Buildings Department. Practice Note for Authorized Persons, Registered Structural Engineers and Registered Geotechnical Engineers. PNAP No. ADV-4 Control of Environmental Nuisance from Construction Sites. August 1997. <http://www.bd.gov.hk/english/documents/pnap/ADV/ADV004.pdf>
- 4 Environmental Protection Department. Environmental Noise. http://www.epd.gov.hk/epd/noise_education/web/ENG_EPD_HTML/index/index.html
- 5 Hong Kong Construction Association (HKCA). Best Practice Guide for Environmental Protection on Construction Sites. January 2009.