# HONG KONG GREEN ELECTRONIC ASSEMBLY COMPANY

# Environmental Instruction Noise Pollution Control (EI-06)

**Revision No.: 1** 

Date: 01 - 01 - 2006

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#### **Revision History**

Description	Sections Affected	Revised By	Approved By
First issue			K.Y. Ko
		Description Affected	Description Affected By

**HKGEAC** 

# **Noise Pollution Control**

Instruction Number : EI-06 Revision Number : 1 Date : 01-01-2006

#### 1.0 Purpose

This instruction outlines the practices to be adopted for the control of operational noise to minimise the risk of unacceptable emissions and to comply with legal and other requirements.

#### 2.0 Scope

This instruction is applicable to the site activities which have the potential to cause noise pollution and includes best practice procedures for maintenance / control over applicable activities and operations.

In HKGEAC, most noises arise from the following production activities:

- Riveting
- Operation of air compressor
- Cutting
- Loading test

#### 3.0 Procedure

#### 3.1 Best Practices for Noise Control

- 3.1.1 For the application of plant / equipment, the Company will consider the following noise control measures :
  - Use quieter plant / equipment if practicable and applicable, and locate such equipment at an appropriate site to minimise the potential nuisance from operational noise to neighbour.
  - Conduct routine maintenance and monitoring, and maintain records of all inspections and maintenance works
  - If applicable, install noise barrier, silencers, and vibration isolators.
- 3.1.2 Require suppliers / maintenance contractors of noisy plant / equipment to be cooperative and ensure that noise control measures are adopted during installation and maintenance.
- 3.1.3 Ensure proper signage for employees in areas of excessive noise and the provision of protective equipment to staff according to the safety guidance notes released by relevant government department.

## 4.0 Monitoring and Checking

The Production Manager or his / her delegate shall:

- Ensure the effective maintenance of plant, equipment and vehicles through visual inspection and document / records review
- Where non-conformance are identified corrective action measures are defined and implemented in accordance with EP-07 Enquiry / Complaint / Nonconformity Handling.

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## 5.0 Records

Record Description	Record Location/ Retention Responsibility	Minimum Retention Time
Maintenance schedules / records for plant, equipment and vehicles (Refer to relevant subcontractors for plant, equipment and vehicles maintenance record)		3 years
Visual Inspection Records (Refer to EF-EP07-01 if found any nonconformity item)	0	3 years

# 6.0 Appendix

Nil.