

**HONG KONG  
ENVIRONMENTAL  
ELECTRICAL APPLIANCE  
COMPANY**

# Register of Legal and Other Requirements (LR-01)

**Revision No. : 1**

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## Revision History

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**Attention**

1. According to the ISO 14001 Standard (ISO 14001:2004 ), there are no defined formats on the legal register but only required organization to identify relevant legal and other requirements.
2. The framework presented in this legal register is for reference only; users shall include legal and other requirements applicable to the activities, services and products of their operations, in the legal register.
3. In general, the major environmental legislations in Hong Kong cover the following areas:
  - Air emission control
  - Noise control
  - Waste management
  - Water pollution control
  - Environmental Impact Assessment

As a starting point, users may visit the following websites of the Environmental Protection Department for an overview of the environmental legislations, standards and guidelines of Hong Kong:

- Environmental Legislations

([http://www.epd.gov.hk/epd/english/laws\\_regulations/envir\\_legislation/laws\\_relatedleg.html](http://www.epd.gov.hk/epd/english/laws_regulations/envir_legislation/laws_relatedleg.html))

- Environmental Standards and Guidelines

([http://www.epd.gov.hk/epd/english/envir\\_standards/esg\\_maincontent.html](http://www.epd.gov.hk/epd/english/envir_standards/esg_maincontent.html))

4. For the purpose of providing more background information on the linkage between the relevant legislation and environmental aspects, the column of “Description”, “Area of Applicability” and “Relevant EA” are listed as assisting tools.

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**A. Air Emission Control****1. Ordinances and Regulations**

No.	Title	Descriptions	Applicable to		Area of Applicability	Licenses / Compliance Records Required	Relevant EA*
			HKEEA	Contractor / Supplier			
A1.	<i>Air Pollution Control Ordinance (Cap. 311)</i>	Provides for the control of air pollution from stationary sources and motor vehicles. Also enables promulgation of regulations	✓	✓	Company vehicles	Fuel purchasing records	V-02
A2.	<i>Air Pollution Control (Motor Vehicle Fuel) Regulation</i>	Sets out the specifications of motor vehicle fuel to be used in motor vehicles and prohibits the sale of leaded petrol.	✓	✓	Use of fuel for registered vehicles.	Fuel purchasing records	V-02
A3.	<i>Technical Memorandum for Issuing Air Pollution Abatement Notices to Control Air Pollution from Stationary Polluting Process</i>	Specifies principles, methods, standards and guidelines for assessing air pollution from stationary polluting sources.	✓	✓	Relevant to all activities resulting in air emission (e.g. chemical fume emission, dust emission from grinding, etc.).	N/A	B3-02

\* The code listed in the Relevant EA (Column K) is referred to EAR-01 as reference and shall be hidden.

EA Table Ref : Table 1 – Office Activities OF, OP, SC Table 2 – Vehicles V Table 3 – Facility Maintenance B Table 4 - Production P

No.	Title	Descriptions	Applicable to		Area of Applicability	Licenses / Compliance Records Required	Relevant EA*
			HKEEA	Contractor / Supplier			
A4.	<i>Ozone Layer Protection Ordinance (Cap. 403)</i>	To give effect to Hong Kong's international obligations under the 1985 Vienna Convention for the Protection of the Ozone Layer and the 1987 Montreal Protocol on Substances that Deplete the Ozone Layer; to provide for the prohibition of the manufacture of, and to control the importation and exportation of, and to conserve the resources of, substances that deplete the ozone layer and of products containing or made with those substances; and to provide for related matters.	✓	✓	Use of 'scheduled' refrigerants for building (R22) air-conditioning units.	Office and vehicle air conditioning maintenance and inspection records.	OF-08 V-06 B2-02 B5-05
A5.	<i>Ozone Layer Protection (Controlled Refrigerants) Regulation</i>	Requires the conservation of controlled refrigerants used in large from all countries, scale installations and motor vehicles.	✓	✓	Use of 'Controlled' refrigerants for air-conditioning systems for vehicles.	Office and vehicle air conditioning maintenance and inspection records.	OF-08 V-06 B2-02
A6.	<i>Road Traffic Ordinance (Cap. 374)</i>	Regulates road traffic, vehicles and users of roads and related matters; includes provisions to limit pollution from vehicles.	✓	✓	Use of service vehicles.	Checking records for the vehicles	V-04
A7.	<i>Road Traffic (Construction and Maintenance of Vehicles) Regulations</i>	Specifies smoke levels for in-service vehicles.	✓	✓	Use of service vehicles.	Checking records for the vehicles	V-04

## 2. Other Requirements

## 2.1. Code of Practice

No.	Title	Descriptions	Applicable to		Area of Applicability	Licenses / Compliance Records Required	Relevant EA*
			HKEEA	Contractor / Supplier			
A8.	<i>Code of Practice for the Prevention of Legionnaires' Disease in Hong Kong</i>	Provides practical guidelines for the proper design, operation and maintenance of the related facilities to prevent the possible outbreak of Legionnaires' Disease.	✓	✓	Indoor area ventilation.	Monitoring records for indoor area and HVAC.	OF-11

## 2.2. Professional Guidelines

No.	Title	Descriptions	Applicable to		Area of Applicability	Licenses / Compliance Records Required	Relevant EA*
			HKEEA	Contractor / Supplier			
A9.	ProPECC Practice Note PN 4/94 <i>Air Conditioning Refrigerants – A Time for Change</i>	To alert professionals involved with the air-conditioning of buildings to the impending shortage of conventional CFC-based refrigerants;  To provide advice on the urgent measures which need to be taken to eliminate dependence on CFC-based refrigerants.	✓	✓	Use of ozone depleting refrigerants	Vehicle and HVAC maintenance and inspection records.	OF-08 V-06 B2-02

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## 2.3. Technical Circular

No.	Title	Descriptions	Applicable to		Area of Applicability	Licenses / Compliance Records Required	Relevant EA*
			HKEEA	Contractor / Supplier			
A10	<i>Guidance notes for management of Indoor Air Quality in office and public places</i> (Source : Environment, Transport and Works Bureau)	Guidelines for the total management of indoor air quality. It is designed to enable owner/management of premises/building to prevent and successfully manage most of the common indoor air quality problems encountered in buildings in Hong Kong, for the health and well-being of all.	✓	✓	Indoor area ventilation.	Monitoring records for indoor area and HVAC.	OF-11

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**B. Noise Control****1. Ordinances and Regulations**

No.	Title	Descriptions	Applicable to		Area of Applicability	Licenses / Compliance Records Required	Relevant EA*
			HKEEA	Contractor / Supplier			
B1.	<i>Noise Control Ordinance (Cap. 400); Noise Control (General) Regulations</i>	Controls noise from industrial and commercial activities, including ventilation noise, through Noise Abatement Notices. Director of Environmental Protection issues Notices in accordance with a relevant statutory Technical Memorandum.  Controls annoying noise (a) between 11 p.m. and 7 a.m. and all times on holidays; and (b) all day for particular types of noise sources.	✓	✓	Noise from industrial premises (e.g. noise from pump and maintenance operation, etc).  In the event of a complaint by the public in relation to noise from our premises.	Plant maintenance and inspection records	B1-02 B5-06 P21-03 P22-01 P23-03 P24-04 P32-01 P41-01 P42-04 P52-01 P55-03
B2.	<i>Noise Control (Motor Vehicles) Regulation</i>	Requires all motor vehicles, including buses, commercial vehicles, lorries & motorcycles, first registered in Hong Kong to meet with stringent noise emission standards.	✓	✓	Purchasing of registered vehicles.	Vehicle Registration records	V-03
B3.	<i>Road Traffic (Construction and Maintenance of Vehicles) Regulation</i>	The regulations prohibit the use of motor vehicles without silencers or with a modified or defective silencer.	✓	✓	Use of service vehicles.	Vehicle specification	V-03

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EA Table Ref : Table 1 – Office Activities OF, OP, SC Table 2 – Vehicles V Table 3 – Facility Maintenance B Table 4 - Production P



No.	Title	Descriptions	Applicable to		Area of Applicability	Licenses / Compliance Records Required	Relevant EA*
			HKEEA	Contractor / Supplier			
B4.	<b><i>Factories and Industrial Undertakings Ordinance (Cap. 59)</i></b> <i>Factories and Industrial Undertakings (Noise at Work) Regulations</i> <b><i>Occupational Safety and Health Ordinance (Cap. 509)</i></b>	Controls noise generated inside a factory or other industrial undertaking which affects employees in the work place	✓	✓	Use of noisy plant and equipment (e.g. water pump, grinding process etc.).	Plant maintenance and inspection records.	B1-02 B5-06 P21-03 P22-01 P23-03 P24-04 P32-01 P41-01 P42-04 P52-01 P55-03

## 2. Other Requirements

## 2.1. Technical Memorandum

No.	Title	Descriptions	Applicable to		Area of Applicability	Licenses / Compliance Records Required	Relevant EA*
			HKEEA	Contractor / Supplier			
B5.	<i>Technical Memorandum for the Assessment of Noise from Places Other Than Domestic Premises, Public Places or Construction Sites</i>	Provides guidelines for the measurement and assessment of noise emanating from places other than domestic premises, public places or construction sites; for issuing of Noise Abatement Notice;	✓	✓	Noise from industrial premises (e.g. noise from pump and maintenance operation, etc).  In the event of a complaint by the public in relation to noise from our premises.	Plant maintenance and inspection records.	B1-02 B5-06 P21-03 P22-01 P23-03 P24-04 P32-01 P41-01 P42-04 P52-01 P55-03

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**C. Waste Management****1. Ordinances and Regulations**

No.	Title	Descriptions	Applicable to		Area of Applicability	Licenses / Compliance Records Required	Relevant EA*
			HKEEA	Contractor / Supplier			
C1.	<i>Waste Disposal Ordinance</i> (Cap. 354)	Provides for the licensing of collection services and disposal facilities for all types of waste, the prohibition of livestock keeping in urban areas, the control on livestock keeping in restriction areas, the control on discharge or deposit of livestock waste in designated control areas, the control scheme on chemical waste, the control on illegal dumping of waste, the control on import and export of waste and for the establishment of a system whereby specified wastes must be notified to the relevant authority who may give directions as to the method of disposal. Requires also the production of a comprehensive plan for the collection and disposal of wastes.	✓	✓	Production and disposal of general solid waste (e.g. general refuse, recyclable wastes, etc.) and chemical waste (e.g. spent lube oil, solvent, etc.).	Contract agreement with waste collectors  Receipts / trip tickets from waste disposal facilities	OF-13 OF-14 OF-15 OF-16 OF-17 OP-03 OP-04 V-07 P1-03 P1-06 P1-07 P21-05 P22-02 P26-04 P33-03 P51-02 P54-01 P55-04 P55-05

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No.	Title	Descriptions	Applicable to		Area of Applicability	Licenses / Compliance Records Required	Relevant EA*
			HKEEA	Contractor / Supplier			
C2.	<i>Waste Disposal (Chemical Waste) (General) Regulation</i>	Provides for control of all aspects of chemical waste disposal, including storage, collection, transport, treatment and final disposal.	✓	✓	Production, storage and disposal of chemical waste (e.g. spent lube oil, solvent, etc.).	Chemical Waste Producer License  Trip tickets from chemical waste disposal facilities  Production area inspection records	V-07 B5-08 B5-09 P1-04 P1-05

## 2. Other Requirements

### 2.1. Code of Practice

No.	Title	Descriptions	Applicable to		Area of Applicability	Licenses / Compliance Records Required	Relevant EA*
			HKEEA	Contractor / Supplier			
C3.	<i>Code of Practices on the Packaging, Labelling and Storage of Chemical Wastes</i>	Provides guidance to chemical waste producer for arranging proper packaging, labelling and storage of chemical waste before they are transported off-site to disposal facilities; and also apply to temporary storage of chemical waste prior to on-site or in-house treatment	✓	✓	Storage and disposal of chemical waste (e.g. spent lube oil, solvent, etc.).	Production area inspection records	V-07 B5-08 B5-09 P1-04 P1-05

\* The code listed in the Relevant EA (Column K) is referred to EAR-01 as reference and shall be hidden.

## 2.2. Professional Guidelines

No.	Title	Descriptions	Applicable to		Area of Applicability	Licenses / Compliance Records Required	Relevant EA*
			HKEEA	Contractor / Supplier			
C4.	<i>A Guide to the Chemical Waste Control Scheme</i>	To introduce and explain the legislative controls over the management of chemical waste in Hong Kong	✓	✓	Production, storage and disposal of chemical waste (e.g. spent lube oil, solvent, etc.).	Chemical Waste Producer License Trip tickets from chemical waste disposal facilities Production area inspection records	V-07 B5-08 B5-09 P1-04 P1-05
C5.	<i>A Guide to the Registration of Chemical Waste Producers</i>	To introduce the registration provisions of the Waste Disposal (Chemical Waste) (General) Regulation and the procedure for identifying chemical waste generation.	✓	✓	Disposal of chemical waste (e.g. spent lube oil, solvent, etc.).	Chemical Waste Producer License Trip tickets from chemical waste disposal facilities	V-07 B5-08 B5-09 P1-04 P1-05

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**D. Water Pollution Control****1. Ordinances and Regulations**

No.	Title	Descriptions	Applicable to		Area of Applicability	Licenses / Compliance Records Required	Relevant EA*
			HKEEA	Contractor / Supplier			
D1.	<i>Water Pollution Control Ordinance (Cap. 358)</i>	Provides for the designation of water control zones within which discharge of effluent other than domestic sewage into a foul sewer should be licensed.	✓	✓	Relevant to all activities resulting in wastewater discharges (e.g. wastewater discharge from silkscreen printing, discharge from air scrubber etc.).  HKEEA is subscribed to Victoria Harbour (Phase One) Water Control Zone. (Table 1 of TM)	Water discharge license(s)  Wastewater monitoring records	V-05
	<i>Water Pollution Control (General) Regulations</i>	Gives practical effect to the ordinance					B1-02 B3-03 B4-03 B5-07
	Technical Memorandum Standards for Effluents Discharged into Drainage and Sewerage Systems, Inland and Coastal Waters (Cap 358AK)	Specifies legal limits for quality (physical, chemical and microbial) of effluent discharged into foul sewers, storm water drains, inland and coastal waters.					P21-04 P24-05 P26-03

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EA Table Ref : Table 1 – Office Activities OF, OP, SC Table 2 – Vehicles V Table 3 – Facility Maintenance B Table 4 - Production P

No.	Title	Descriptions	Applicable to		Area of Applicability	Licenses / Compliance Records Required	Relevant EA*
			HKEEA	Contractor / Supplier			
D2.	<i>Sewage Services Ordinance (Cap. 463)</i>	Provides for the imposition of sewage charges and trade effluent surcharges and other related matters.	✓	✓	Discharge of wastewater (e.g. wastewater discharge from silkscreen printing, discharge from air scrubber etc.)	Sewage charge bill	V-05 B1-02 B3-03 B4-03 B5-07 P21-04 P24-05 P26-03

**E. Chemicals Management****1. Ordinances and Regulations**

No.	Title	Descriptions	Applicable to		Area of Applicability	Licenses / Compliance Records Required	Relevant EA*
			HKEEA	Contractor / Supplier			
E1.	<i>Pesticides Ordinance (Cap. 133)</i>	Controls the supply and use of agricultural pesticides.		✓	Use of pesticides.	Types of pesticides use for landscaping and pest control activities.	SC-05

**F. Others****1. Ordinances and Regulations**

No.	Title	Descriptions	Applicable to		Area of Applicability	Licenses / Compliance Records Required	Relevant EA*
			HKEEA	Contractor / Supplier			
F1.	<i>Control of Chemicals Ordinance (Chapter 145)</i>	A licence is required to import, export, supply, procure, deal in or with, possess or manufacture controlled chemicals.	✓	✓	Controlled purchase of chemicals (e.g. hydrochloric acid, etc.).	Import and export licence for controlled chemicals.	SC-02

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EA Table Ref : Table 1 – Office Activities OF, OP, SC Table 2 –Vehicles V Table 3 – Facility Maintenance B Table 4 - Production P



No.	Title	Descriptions	Applicable to		Area of Applicability	Licenses / Compliance Records Required	Relevant EA*
			HKEEA	Contractor / Supplier			
F2.	<i>Public Health and Municipal Services Ordinance (Cap. 132)</i>	Makes provision for urban services and public health; including control of nuisance caused by emission of dust and fumes, discharges of hazardous materials to sewers and littering, and places restrictions on the storage of wastes in buildings.	✓	✓	Applicable to potential nuisance claims from our activities (e.g. improper disposal of general refuse, noise, odour, etc.).	Office / Production area inspection records Monitoring records	OF-13
F3.	<i>Summary Offences Ordinance (Cap. 228)</i>	Contains provisions relating to littering offences including marine littering.	✓	✓	Applicable to potential nuisance claims from our activities ((e.g. improper disposal of general refuse, noise, odour, etc.).	Office / Production area inspection records Monitoring records	OF-13
F4.	<i>Fixed Penalty (Public Cleanliness Offences) Ordinance (Cap.570)</i>	Fixed penalty is set out opposite to the offence of marine littering, unlawful depositing of waste, depositing of litter in public places, country parks and special areas, etc.	✓	✓	Depositing of litter / waste in public places	Office / Production area inspection records Monitoring records	OF-13

**G. Client's Requirements****1. Environmental Requirements**

No.	Client	Descriptions	Applicable to		Area of Applicability	Licenses / Compliance Records Required	Relevant EA*
			HKEEA	Contractor / Supplier			
G1.	Europe	ABC Electrical Appliance Distributor: – comply with environmental regulations – suppliers have to provide raw material contents and end of life treatment recommendations relevant to client's specifications upon request.	✓	✓	Overall operation activities	Records on selection and control of suppliers	All significant EA

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## 2. Relevant Environmental Regulation (European Union)

No.	Title	Descriptions	Applicable to		Area of Applicability	Licenses / Compliance Records Required	Relevant EA*
			HKEEA	Contractor / Supplier			
G2.	The Restriction of Hazardous Substances in Electrical and Electronic Equipment (ROHS) Directive (2002/95/EC)	The directive restricts the use of the following substances in electrical and electronic equipment: <ul style="list-style-type: none"> <li>• Lead</li> <li>• Mercury</li> <li>• Cadmium</li> <li>• Chromium VI</li> <li>• PBB (poly-bromine biphenyl)</li> <li>• PBDE (poly-bromine phenyl ether)</li> </ul>	✓	✓	Product line	Supplier of chemical material records	SC-04
G3.	Nickel Free Directive (Directive 94/27/EC)	The directive restricts the use of nickel in products intended in direct and prolonged contact with the skin on the basis that such products may cause to allergic reactions. The limit for the rate of nickel released must be less than 0.5 µg/cm <sup>2</sup> /week.	✓	✓	Product line	Supplier of chemical material records.	SC-02 SC-03
G4.	WEEE Directive	<ul style="list-style-type: none"> <li>– reduce the waste arising from electrical and electronic equipment; and</li> <li>– improve the environmental performance of all those involved in the life cycle of electrical and electronic equipment.</li> </ul>	✓	✓	Overall operation activities	Records on raw material use, selection and control of suppliers, and operational control on environmental impacts during production.	All significant EA

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