

Project Deliverables 項目成果



Gap Analysis 差距分析

Between Hong Kong WEEE recycling industry and foreign best practices

比較香港廢電器電子回收業與海外回收業典範的不同

Workshop 工作坊 (1/2016) (Full day 全日-4 sections 共4節)



Illustrate what and how the gap analysis and related technology are put into implementation

說明如何把差距分析得出的發現和相關技術加以實踐

eBook and Website 電子書及網頁



Best practice guidance and updated information on the implementation of PRS regulations on WEEE

典範指引及有關執行廢電器電子產品生產者責任計劃的最新資料

Collaborating Organizations 協辦機構



香港環保回收業總商會
Hong Kong General Association of Recycling Business



廢物業
協理會
KONG WASTE DISPOSAL INDUSTRY ASSOCIATION
ONOH NOLLYDOROH

Contact Information 聯絡資料

Should you wish to know more about this project or have any enquiries, please contact:
如閣下有興趣查詢此項目的詳細內容，可聯絡以下人士：



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香港電子業商會

The Hong Kong Electronic Industries Association

執行機構:



THE HONG KONG POLYTECHNIC UNIVERSITY
DEPARTMENT OF INDUSTRIAL AND SYSTEMS ENGINEERING



Green Manufacturing and Eco-Design Research Group
The Hong Kong Polytechnic University
香港理工大學綠色生產及環保設計研究小組

Enhancing the Environment, Health and Safety (EHS) Awareness of the WEEE Recycling Industry in Hong Kong

提升本港廢電器電子回收業對
環保、職業健康及安全的意識



此項目由香港電子業商會主辦，香港理工大學執行，並獲香港特別行政區政府工業貿易署「中小企業發展支援基金」撥款資助。在此刊物上 / 活動內 (或項目小組成員) 表達的任何意見、研究成果、結論或建議，並不代表香港特別行政區政府、工業貿易署或中小企業發展支援基金及發展品牌、升級轉型及拓展內銷市場的專項基金 (機構支援計劃) 評審委員會的觀點。

「中小企業發展支援基金」撥款資助
Funded by SME Development Fund

工業貿易署
Trade and Industry Department

Introduction 項目簡介

Under the proposed amendment of Waste Disposal Ordinance (Cap. 354) by the Environmental Protection Department, a waste disposal licence will only be issued for the operations of storage, treatment, reprocessing and recycling of five types of regulated e-wastes if their operations are conducted in environmentally sound procedures.

To increase the competitiveness of the Hong Kong WEEE recycling SMEs and promote a sustainable WEEE recycling environment, in this project, we will implement a series of activities to enhance the environment, health and safety (EHS) awareness of the WEEE recycling industry in Hong Kong.

在環保署擬議修訂的《廢物處置條例》(第354章)下，廢物處置牌照申請人須證明其五類受管制電器的貯存、處理、再加工及循環再造的工序符合環保原則，才可獲發牌照。

為提升本港廢電器電子回收中小型企業的競爭力及達致一個可持續的廢電器電子回收環境，本項目將舉行一連串活動，以提升本港廢電器電子回收業對環保、職業健康及安全的意識。

5 types of regulated WEEE 5類受管制的廢電器電子產品



Computer Products 電腦產品



TVs 電視機



Air Conditioners 冷氣機



Refrigerators 雪櫃



Washing Machines 洗衣機

Project Objectives 項目目的



To learn from overseas the EHS best practices of the WEEE recycling industry

學習海外廢電器電子回收業的環境、職業安全及健康的典範



To arouse and strengthen the EHS awareness of the WEEE recycling industry in Hong Kong

提升及加強本港廢電器電子回收業對環境、職業安全及健康的意識



To increase the competitiveness of recycling SMEs by developing localized reference best practice guidelines and elevating their related technological levels

以本地化作為參考的典範指引及提升回收中小型企業的相關技術水平，增加他們的競爭力



To help the recycling SMEs prepare for the waste disposal licence for storage, treatment, reprocessing and recycling

協助回收中小型企業預備申請有關貯存、處理、再加工及循環再造的廢物處置牌照

Project Deliverables 項目成果



Basic Survey 簡單問卷調查

About status quo of local WEEE recycling industry

關於本地廢電器電子回收業的現況



Overseas Studies in South Korea and European Union to learn their WEEE recycling processes

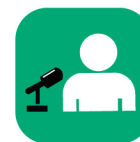
在南韓及歐盟地區的海外研究，學習他們的廢電器電子回收程序



Videos 短片

To show overseas WEEE recycling best practices

展示海外廢電器電子回收的典範



Seminars 研討會

- Kickoff seminar 項目啟動研討會: 30/3/2015

- Seminar 2 研討會2: 7/2015

- Seminar 3 研討會3: 9/2015

- Seminar 4 研討會4: 10/2015

Best WEEE recycling practices in:

(1) Collection, (2) Transportation, (3) Storage and (4) Basic treatment and disposal

廢電器電子回收的典範:

(1) 收集, (2) 運輸, (3) 貯存及 (4) 基本拆解及棄置