

17th Hong Kong Occupational Safety & Health Award
Safety Management System Award
HK Electric's ISO45001 Certified Safety Management System
– Aim to Excel in Occupational Health & Safety Performance
港燈 ISO45001 認證的安全管理系統 – 承諾達至卓越職安健表現
(SMSE016)

By: HK Electric

HK Electric is committed to protecting the health and safety of our employees, customers, contractors and the public by conducting our business in a safe and socially responsible manner. Safety management system for its power delivery activities has been set up since late 1980s. Besides meeting the 14 elements under F&IU (Safety Management) Regulation and the associated Code of Practice, our safety management system had been certified to OHSAS18001 for the past decade. The safety management system has been further improved to enhance workplace safety and was certified to meet the stringent requirements of the prevailing international standard of ISO45001 in April 2018.

With an aim to improving workplace safety, HK Electric has continually fine-tuned/reviewed our safety management system in the following areas in order to satisfy the requirements in ISO45001 certification:

- a. Increasing management leadership and employee involvement in health and safety,
- b. Integrating safety management system into the organisation strategy and operations,
- c. Providing a framework to manage risks,
- d. Preventing fatality, work-related injury and ill-health,
- e. Providing a safe and healthy workplace for all employees and others,
- f. Continually improving in Occupational Health & Safety (OHS) performance.

HK Electric has introduced different programmes and safety tools to further enhance safety performance including Safety Climate Index Survey, Work Safe Behaviour programme, 5S Good Housekeeping programme, Pointing and Calling programme, International Safe Workplace programme, etc. Moreover, HK Electric conducts regular Network Reliability and Operations Review to ensure reliability in generation, transmission and distribution systems. At the same time, comprehensive regulatory compliance review and risk assessment are regularly conducted for all operational activities.

Besides fulfilling the legislative requirements, we strive to continually improve in OHS performance and achieve the established OHS objectives. The safety culture has been effectively fostered among employees and contractors.

港燈 ISO45001 認證的安全管理系統 – 承諾達至卓越職安健表現

港燈承諾以重視安全及社會責任的營運模式，致力保障員工、客戶、承建商和公眾的健康及安全。自 80 年代後期，港燈已成立了電力輸送的安全管理系統。除了符合工廠及工業經營(安全管理)規例的 14 個元素及相關的工作守則外，港燈的安全管理系統在過去十年已取得 OHSAS18001 的認證。而我們更進一步改良港燈的安全管理系統，以提升工作場所的安全並在 2018 年 4 月取得 ISO45001 國際標準的認證。

為了改善工作場所的安全，港燈持續在以下幾方面對我們的安全管理系統進行微調及檢討，以滿足 ISO 45001 認證的要求：

- a. 加強管理層的領導力和員工對健康及安全的參與程度;
- b. 將安全管理系統整合到港燈的機構策略和營運中;
- c. 提供風險管理的框架;
- d. 預防死亡、與工作有關的受傷和健康問題;
- e. 為所有員工和人士提供安全及健康的工作場所;
- f. 持續提升職安健的表現。

港燈引入不同的計劃和安全工具，以進一步提升安全表現，包括安全氣候指數調查、工作安全行為計劃、5S 良好工作場所計劃、指差呼稱計劃、國際安全工作場所計劃 等等。此外，港燈還定期實施網絡可靠性和營運評估，以確保發電、輸電和配電系統的可靠性。同時，港燈對所有營運業務進行全面的法例法規審查和風險評估。

除了滿足法律要求外，我們實踐持續改善職安健的表現並達到既定的職安健目標。員工和承辦商的安全文化得以有效地培養。

Captions of Photos

Photo No. 1



Inauguration ceremony on safety promotion campaign on “SHE Driving”
「安環健駕駛」安全推廣活動開幕典禮

Photo No. 2



Safety achievement was highly recognised by the industry
安全成果深受業界認同