

Technical Webinar

Lift Noise and Vibration Control Technique 電梯噪音及震動防治

Introduction

The lift generated noise and vibration is a classic problem for residential buildings in Hong Kong. Noise generated from lift motor and lift shaft transmitting to the habitable area is a nuisance to residents. This seminar shares the experience of lift noise and vibration control from investigation, study and real life application.

Speakers:

Dr. Mors Leung

Architectural Acoustics Limited - Technical Director

Mors started in the architectural acoustic field in 2016 after he obtained PhD in the Mechanical Department from the University of Hong Kong. He provides local support to the manufacturer and company by utilizing different tools to investigate problems. This included acoustic simulations and laboratory tests for lift noise study in his recent project.

Mr. Ma Deng Hua 馬登華先生 (Language: Cantonese 廣東話)

Shenri Elevator's Noise Abatement Center 深日电梯噪声治理研究中心 - Technical Director 副總經理

馬先生在國內又稱電梯先生，深圳市高層次後備級人才、深圳市生態環境局雜訊防治專家、超高速電梯導軌雜訊防治研究專案負責人。專注電梯雜訊防治實踐研究超過16年，實踐研發了多種針對不同建築結構、不同電梯安裝工藝的電梯降噪治理解決方案，並獲得2項國家發明專利、6項實用新型專利。主要核心技术成果有：電梯機房雜訊控制系統、無機房電梯雜訊控制系統、電梯軌導雜訊控制系統、立體車庫雜訊控制系統、別墅電梯降噪系統、電梯反繩輪減振控制系統等。技術已在全國省會城市及地區中得到應用。



Webinar Detail

Date: July 07, 2022, (7:00 - 8:30pm, HK Time)

Medium: English / Cantonese

CPD: 1.5 Hr

Platform: Zoom

Fee: Free of Charge

Target Audience: Open to all interested parties,
including non-HKIOA Members

Enquiry: admin@hkioa.org

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