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## CLP Power Applies Creativity in Enhancing Vehicle Operations Safety

CLP Power Hong Kong Limited ("CLP Power") is committed to promoting innovation and enhancing a world-class safety culture. Employees are encouraged to use their creativity and expertise to identify original solutions to potential safety hazards. In this spirit, the engineering team of CLP Power Logistic and Transport Branch has self-developed Hong Kong's first crane lorry alarm system, as well as 'X-infrared' anti-trapping device for tail lifts with a simple series of circuits and sensors.

The two innovative solutions can effectively prevent manual operation errors or misjudgment, and further improve work safety. CLP Power has already adopted the solutions in daily operations and shares them with the industry to help raise occupational safety standard.

Attachment : [Factsheet on CLP Power's innovative safety solutions for crane lorry and tail lifts](#)

### Photo captions:

#### Photo 1



CLP Power Technical Officer II Mr Lam Kai-see (right) and Technician II Mr Eddy Wong (left) introduce the design concepts of the crane lorry alarm system and 'X-infrared' anti-trapping device for tail lifts respectively. CLP Power Director – Finance & Business

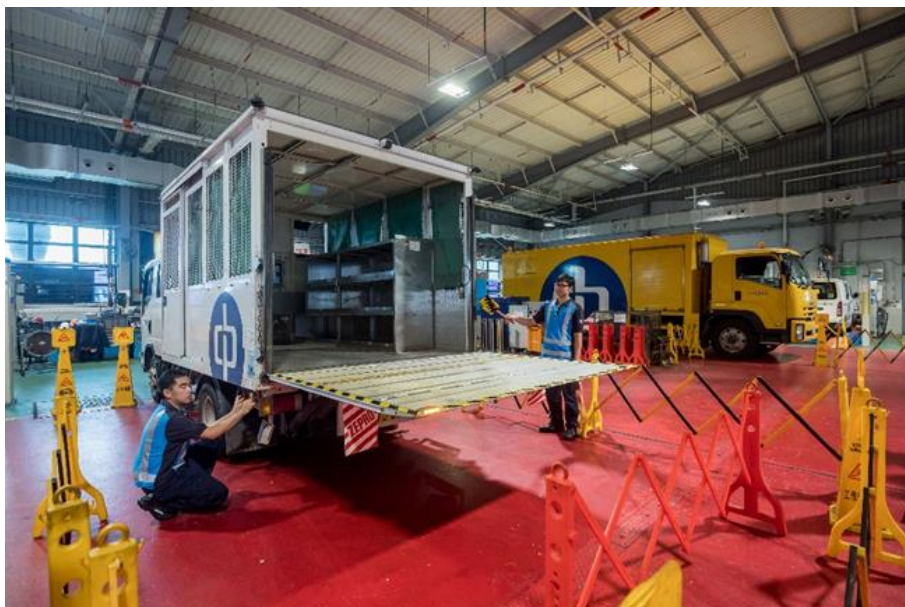
Support (Power Systems) Mr Mike Lam (middle) says both solutions have been adopted by the company despite no similar incident recorded in the CLP Power's fleet. The company is also willing to share these innovative ideas with the industry to help raise occupational safety standards.

**Photo 2**



In driving mode, an alarm is triggered to alert the driver if the crane has exceeded the legal height level.

**Photo 3**



Simple devices are installed at the back of the vehicle that emit infrared rays in an X shape. It will stop tail lift operations immediately when foreign objects are detected in the infrared zone.

**About CLP Power Hong Kong Limited**

CLP Power Hong Kong Limited ("CLP Power") is the Hong Kong utility subsidiary wholly owned by CLP Holdings Limited, a company listed on the Hong Kong Stock Exchange and one of the largest investor-owned power businesses in Asia. CLP Power operates a vertically integrated electricity supply business in Hong Kong, and provides a highly reliable supply of electricity and excellent customer services to 6 million people in its supply area.

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