

# EMSD releases latest lift maintenance cost information of private residential and commercial premises

The Electrical and Mechanical Services Department (EMSD) released today (November 23) the latest maintenance cost information on lifts in private residential and commercial premises, as a reference for responsible persons of lifts when selecting registered lift contractors.

According to a sampling survey involving some 65 000 lifts at about 19 500 locations conducted by an independent consultant engaged by the EMSD, the latest average monthly maintenance cost of lifts in private residential and commercial buildings in Hong Kong are as follows:

| Private residential buildings |                     |                                       |  |
|-------------------------------|---------------------|---------------------------------------|--|
| Lift travel level             | Rated speed of lift | Average monthly lift maintenance cost | Change as compared with last survey (Note 1) |
| 1 to 15                       | ≤ 1.0m/s            | \$3,827                               | +0.1%  |
|                               | > 1.0m/s            | \$4,580                               | +2.5%  |
| 16 to 25                      | ≤ 1.5m/s            | \$4,187                               | +3.0%  |
|                               | > 1.5m/s            | \$5,428                               | +2.9%  |
| 26 to 35                      | ≤ 1.75m/s           | \$5,346                               | +2.8%  |
|                               | > 1.75m/s           | \$6,740                               | +0.3%  |
| More than 35                  | ≤ 2.5m/s            | \$7,702                               | +0.2%  |
|                               | > 2.5m/s            | \$8,788                               | +0.8%  |

| Private commercial buildings |                     |                                       |   |
|------------------------------|---------------------|---------------------------------------|---|
| Lift travel level            | Rated speed of lift | Average monthly lift maintenance cost | Change as compared with last survey (Notes 1 and 2) |
| 1 to 15                      | ≤ 1.5m/s            | \$4,777                               | +0.2%   |
|                              | > 1.5m/s            | \$7,151                               | +4.6%   |
| 16 to 25                     | ≤ 2.0m/s            | \$6,018                               | +2.4%   |
|                              | > 2.0m/s            | \$9,261                               | +1.8%   |
| 26 to 35                     | ≤ 3.0m/s            | \$7,993                               | +0.1%   |
|                              | > 3.0m/s            | \$12,366                              | +3.4%   |
| More than 35                 | ≤ 3.5m/s            | \$12,745                              | +9.6%   |
|                              | > 3.5m/s            | \$19,111                              | +13.3%  |

The cost information is available in the Responsible Persons' Corner on the EMSD's website ([www.emsd.gov.hk/en/lifts\\_and\\_escalators\\_safety/responsible\\_persons\\_corner/index.html](http://www.emsd.gov.hk/en/lifts_and_escalators_safety/responsible_persons_corner/index.html)). The EMSD updates it on a half-yearly basis.

In choosing registered lift contractors, the responsible persons of lifts are advised to make reference to the materials published in the Responsible Persons' Corner in addition to the price factor, including:

- \* performance ratings of registered contractors;
- \* sample contracts for procurement of lift maintenance services;
- \* a guidebook for persons responsible for lifts;
- \* guidelines for selection of registered contractors for provision of maintenance services;
- \* guidelines for modernisation of existing lifts;
- \* guidelines for management of lift maintenance works;
- \* a checklist for building management staff to conduct daily safety inspection of lifts; and
- \* common questions and answers on lift management.

Note 1: The above price figures were updated on September 30, 2018, whereas the previous price figures were updated on March 31, 2018.

Note 2: As there are relatively few lifts with travel of more than 35 levels, the surveyed price obtained through sampling of lifts in this group is prone to higher fluctuation.