



(2) In the past three years, what are the number of incidents involving injury and fatality for each registered contractor; and the penalties to the contractors due to contravention of the Ordinance? Please list the top five registered contractors that have seriously contravened the Ordinance.

(3) Please provide the number of inspections carried out, the number of registered engineers in the Department responsible for carrying out inspections, the expenditures of the concerned staff establishment in the past three years; and the increase in the establishment and expenditure in relation to the Lifts and Escalators Ordinance in this year.

Asked by: Hon KWOK Wai-keung (Member Question No. 39)

Reply:

(1) According to the records in the contractors' performance rating system of the Electrical and Mechanical Services Department (EMSD), the numbers of registered lift contractors with performance monitoring points deducted, receiving warning letters, and removed from the Register in the past four years are given in Table 1 below.

Table 1

No. of Contractors		2012				2013				2014				2015*
Quarter		1	2	3	4	1	2	3	4	1	2	3	4	1
Points Deducted	1 - 5	10	5	1	5	3	5	2	7	8	2	13	22	3
	6 - 11	10	10	8	9	12	16	9	15	13	4	8	21	10
	12 or above	2	4	2	1	2	0	0	1	1	4	2	0	0
Warning Letters Issued	1	6	5	3	1	2	1	0	1	3	1	3	0	1
	2	0	0	0	0	0	0	0	2	0	2	0	0	0
	3 or above	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal from the Register		0	0	0	0	0	0	0	1	0	0	0	0	2#

\* Figures are up to 28 February 2015.

# The two registered contractors cancelled their registrations voluntarily in 2015.

(2) In the past three years, there was no lift incident involving fatality. The numbers of lift incidents due to failure of equipment components and involving injury for each concerned registered lift contractor are given in Table 2 below.

Table 2

<b>Registered Lift Contractors</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
Anlev Elex Elevator Ltd.	1	0	0
Chevalier (HK) Limited	1	2	0
Chun Ming Elevator Co. Ltd.	1	0	0
Jekco Elevators Ltd.	1	0	0
Nikkin Lifts & Escalators Ltd.	1	0	1
Otis Elevator Company (HK) Ltd.	3	0	0
Ring Hing Engineering Service Co. Ltd.	0	0	1
Schindler Lifts (Hong Kong) Ltd.	3	1	0
Shineford Engineering Ltd.	1	1	0
The Express Lift Company Ltd.	1	0	0
<b>Total</b>	<b>13</b>	<b>4</b>	<b>2</b>

The penalties imposed through either prosecution or disciplinary actions included fines ranging from \$2,000 to \$240,000, as well as cancellation of registration. In the past three years, the registered lift contractors who were convicted of offence or disciplined under the Ordinance are:

- Antonfield Engineering Co. Ltd.
- Chun Ming Elevator Co. Ltd.
- Nikkin Lifts and Escalators Ltd.
- Otis Elevator Co. (HK) Ltd.
- Shineford Engineering Ltd.\*

\* The contractor was removed from the Register in 2013.

(3) EMSD adopts a risk-based approach in sampling lifts for audit inspection. The number of audit inspections to lifts carried out in 2012, 2013 and 2014 were 7 875, 9 258 and 10 850 respectively.

In 2012-13 and 2013-14, the team responsible for carrying out audit inspection and incident investigation on lifts and escalators comprises four professional engineers and 19 inspectors. One professional engineer and 9 inspectors were added to the team in 2014-15, giving a total of five professional engineers and 28 inspectors in the team. The total expenditures in the past three years for audit inspection and incident investigation on lifts and escalators are shown in Table 3 below.

Table 3

	<b>2012-13</b>	<b>2013-14</b>	<b>2014-15</b>
Expenditure (\$ million)	15.1	20.2	25.2

The manpower and expenditure level for audit inspection and incident investigation on lifts and escalators in 2015-16 will be maintained.

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