

CONTROLLING OFFICER'S REPLY

DEVB(W)070

(Question Serial No. 2896)

Head: (42) Electrical and Mechanical Services Department

Subhead (No. & title): (000) Operational Expenses

Programme: (2) Mechanical Installations Safety

Controlling Officer: Director of Electrical and Mechanical Services (PANG Yiu-hung)

Director of Bureau: Secretary for Development

Question:

Please provide the current number of lifts and escalators in Hong Kong.

Please set out the number of lifts by age (every ten years of age).

Please set out the increase in number and percentage of lifts and escalators over the past three years.

Please set out the number of qualified registered lift workers in Hong Kong at present, by the type of licenses, and the increase in number and percentage of registered lift workers over the past three years.

Asked by: Hon CHENG Chung-tai (LegCo internal reference no.: 224)

Reply:

As at end February 2021, there are a total of 70 257 lifts and 10 048 escalators in Hong Kong. The number of lifts by age is tabulated below:

Age ^{Note}	Number of lifts
10 or below	13 363
11-20	15 306
21-30	16 694
31-40	13 026
41-50	7 574
51 or above	4 294
Total:	70 257

Note: The age of a lift is calculated from the date when the lift was issued with a use permit

The increase in number and percentage of lifts and escalators over the past three years is tabulated below:

Year	Lifts			Escalators		
	Total number	Change over the preceding year		Total number	Change over the preceding year	
		Number	Percentage		Number	Percentage
2018	67 850	+1 559	+2.4%	9 659	+280	+3.0%
2019	69 219	+1 369	+2.0%	9 905	+246	+2.5%
2020	70 097	+878	+1.3%	9 999	+94	+0.9%

As at end February 2021, there are a total of 5 842 registered lift workers in Hong Kong. Their number by class of works is tabulated below:

Class of works	Number of registered lift workers ^{Note}
Installation / Demolition (Class A)	4 126
Maintenance (Class B)	5 365
Examination (Class C)	4 511

Note: Workers may be registered for one or more classes of works at the same time

The increase in number and percentage of registered lift workers over the past three years is tabulated below:

Year	Registered lift workers		
	Total number	Change over the preceding year	
		Number	Percentage
2018	5 559	+9	+0.2%
2019	5 687	+128	+2.3%
2020	5 788	+101	+1.8%

The number of registered lift workers increased from 5 559 in 2018 to 5 788 in 2020, representing an increase of about 4.1%. Apart from registered workers, the number of general workers in the industry also increased from 1 871 in 2018 to 2 191 in 2020, representing an increase of about 17.1%. General workers may apply for registration as registered lift workers after receiving relevant training and accumulating sufficient experience. As a whole, the number of lift workers increased from 7 430 in 2018 to 7 979 in 2020, representing an increase of about 7.4%.

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