

CONTROLLING OFFICER'S REPLY**FHB(FE)354****(Question Serial No. 6083)**Head: (49) Food and Environmental Hygiene DepartmentSubhead (No. & title): (-) Not specifiedProgramme: (3) Market Management and Hawker ControlControlling Officer: Director of Food and Environmental Hygiene (Miss Vivian LAU)Director of Bureau: Secretary for Food and HealthQuestion:

- (a) The Food and Environmental Hygiene Department is responsible for the management of public markets. Regarding the unserviceable or defective air-conditioning facilities in public markets under the Department which require replacement, please set out in the table below the details of their replacement in the past 3 years:

Name of public market	Frequency of replacement	Number of air-conditioners replaced	Cost of air-conditioners	Total cost (cost of air-conditioners and replacement works)

- (b) To improve hygiene and environmental conditions, the Department will conduct upgrading and improvement works in public markets on a regular basis.

Please provide information in the table below on the cost and frequency of and the time required for the upgrading works carried out in public markets under the Department in the past 3 years (e.g. painting and refurbishment, upgrading/provision of facilities, etc.):

Name of public market	Frequency of upgrading	Upgrading item	Cost	Time required

Asked by: Hon MO Claudia (Member Question No. (LegCo use): 56)Reply:

- (a) The information sought is at Annex I.
- (b) As an on-going initiative, the Food and Environmental Hygiene Department (the Department) has been taking forward measures to improve the operating environment of public markets, including improvement of ventilation, lighting systems and fire services, refurbishment of external walls, refurbishment of toilets, etc. as appropriate. From 2015-16 to 2017-18, the Department had carried out 28 improvement works projects in 24 markets as set out in Annex II.

In addition, to ensure the smooth operation of escalators and lifts in the public markets, we started in 2015-16 a programme to replace aged escalators and lifts in phases. To date, we have earmarked about \$300 million for the replacement of 87 escalators and 33 lifts in 26 markets. A list of the markets concerned is at Annex III. The replacement works are expected to be completed progressively in the coming years.

**Replacement works of air-conditioning systems completed
between 2015-16 and 2017-18**

District	Market / cooked food market	Replacement works of air-conditioning systems	Cost (\$Million)
2015-16			
Eastern	Yue Wan Market	Replacement of air handling units of Cooked Food Centre (CFC)	2.5
	Chai Wan Market	Replacement of chiller plant of CFC	4.0
	Electric Road Market	Replacement of chiller plant	2.8
Central and Western	Centre Street Market	Replacement of chiller plant	4.6
	Queen Street Cooked Food Market	Replacement of variable refrigerant volume air-conditioning units	2.4
Southern	Ap Lei Chau Market	Replacement of air handling units	2.0
Sham Shui Po	Pei Ho Street Market	Replacement and addition of air-conditioning system of CFC	*
North	Luen Wo Hui Market	Replacement of chiller plants of CFC	8.0
Tuen Mun	San Hui Market	Replacement of water cooling towers	1.2
Sha Tin	Sha Tin Market	Replacement of air handling units	5.2
2016-17			
Eastern	Yue Wan Market	Replacement of the chiller plant of CFC	4.5
		Replacement of the chiller plant of wet market portion	4.5
	Chai Wan Market	Replacement of air handling unit	0.5
Central and Western	Centre Street Market	Replacement of variable refrigerant volume air-conditioning units of CFC	1.5
Kwun Tong	Yee On Street Market	Replacement of air handling units	2.6
Sha Tin	Sha Tin Market	Replacement of air handling unit	1.8
2017-18			
Eastern	Yue Wan Market	Replacement of the chiller plant of CFC	2.8
		Replacement of the chiller plant of wet market portion	3.5
Kwai Tsing	Tsing Yi Market	Replacement of air handling units	1.0
North	Luen Wo Hui Market	Replacement of chiller plants	14.4
Tuen Mun	San Hui Market	Replacement of air handling unit	0.2

*There was no breakdown cost for the air-conditioning (A/C) system upgrading works as the replacement of the existing A/C system and addition of new A/C system was included in the overall refurbishment works to Pei Ho Street CFC (at a total cost of \$29.7 million).

Improvement works completed between 2015-16 and 2017-18

S/N	Market/ Cooked Food Market	Time Required (Months)	Estimated Cost (\$Million)
2015-16			
1	Smithfield Market	5/2015 – 8/2015	1.2
2	Choi Hung Road Market	6/2015 – 9/2015	1.6
3	Tai Wai Market	3/2015 – 4/2015	1.7
4	Kwai Shun Street Cooked Food Market (Phase I)	3/2015 – 5/2015	0.8
5	Kwai Shun Street Cooked Food Market (Phase II)	9/2015 – 12/2015	0.4
6	Cheung Tat Road Cooked Food Market	9/2015 – 12/2015	0.4
7	Ka Ting Cooked Food Market	9/2015 – 12/2015	0.4
8	Tai Yuen Street Cooked Food Market	9/2015 – 12/2015	0.5
9	Mui Wo Cooked Food Market	12/2015 – 1/2016	1.0
10	Sze Shan Street Cooked Food Market	9/2015 – 12/2015	1.3
11	Tung Yuen Street Cooked Food Market	9/2015 – 12/2015	1.2
12	Chai Wan Kok Cooked Food Market	9/2015 – 12/2015	0.6
2016-17			
13	Pei Ho Street Market Cooked Food Centre	1/2016 – 8/2016	29.7
14	Fa Yuen Street Market Cooked Food Centre	10/2016 – 4/2017	0.9
15	Sheung Wan Market	2/2016 – 10/2016	0.9
16	Tai Shing Street Market	7/2016 – 8/2016	0.4
17	Tai Po Hui Market Cooked Food Centre	7/2015 – 5/2017	1.8
18	Haiphong Road Temporary Market	9/2015 – 10/2016	21.0
19	Java Road Market Cooked Food Centre	10/2016 – 1/2017	2.0
20	Java Road Market	07/2016 – 1/2017	1.4
21	Quarry Bay Market Cooked Food Centre	10/2016 – 1/2017	0.3

S/N	Market/ Cooked Food Market	Time Required (Months)	Estimated Cost (\$Million)
2017-18			
22	Fo Tan Cooked Food Market (East)	9/2015 – 2/2018	0.6
23	Fo Tan Cooked Food Market (West)	9/2015 – 2/2018	0.6
24	Tsuen Wan Market	11/2016 – 10/2017	17.0
25	San Hui Market	10/2016 – 1/2018	4.0
26	Sai Wan Ho Market Cooked Food Centre	3/2017 – 9/2017	0.3
27	Kwai Shun Street Cooked Food Market	11/2017 – 3/2018	0.8
28	Cheung Tat Road Cooked Food Market	11/2017 – 3/2018	0.7

List of markets having aged lifts and escalators replaced since 2015-16

District	Market	Number of lifts to be replaced	Number of escalators to be replaced
Southern	1. Tin Wan Market	1	2
	2. Yue Kwong Road Market	2	1
Eastern	3. Sai Wan Ho Market	2	4
	4. Java Road Market	1	6
	5. Electric Road Market	-	2
Wanchai	6. Lockhart Road Market	1	4
	7. Causeway Bay Market	-	2
	8. Wong Nai Chung Market	-	4
Central and Western	9. Sheung Wan Market	3	6
	10. Shek Tong Tsui Market	3	-
	11. Smithfield Road Market	1	4
Mongkok	12. Fa Yuen Street Market	1	10
Sham Shui Po	13. Po On Road Market	2	12
	14. Pei Ho Street Market	2	4
Yau Tsim	15. Kwun Chung Market	-	6
Kowloon City	16. Hung Hom Market	2	2
	17. To Kwa Wan Market	1	-
Kwun Tong	18. Ngau Tau Kok Market	-	1
	19. Shui Wo Street Market	2	-
Wong Tai Sin	20. Tai Shing Street Market	2	-
Tsuen Wan	21. Yeung Uk Road Market	4	8
	22. Tsuen Wan Market	-	1
North	23. Shek Wu Hui Market	2	4
	24. Kwu Tung Market Shopping Centre	-	2
Tai Po	25. Tai Po Hui Market	1	-
Kwai Tsing	26. North Kwai Chung Market	-	2
Total		33	87

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