## Registration on Air Change/ Installation of Air Purifier in Catering Premises

1. Licence Involved: Existing CoC for club w/ catering service

#### 2. Background

- Government issued on 17.3.2021 the directions under the Prevention and Control of Disease (Requirements and Directions)(Business and Premises)
   Regulation (Cap. 599F) to strengthen infection control measures in catering premises.
- All premises with indoor catering business is required to enhance the air ventilation in the premises to a minimum level of 6 air changes per hour (ACH), and if this could not be achieved, improvement of ACH or appropriate air purifier(s) should be installed as an alternative.

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#### 3. Operational Details

- CoC holders should (i) register on FEHD's webpage the information of the premises and (ii) upload the required certificate issued by a Registered Specialist Contractor (Sub-register of Ventilation Works Category) ("RSC(V)") under Buildings Ordinance to indicate the compliance with the requirements.
- Upon completion of the registration, the premises will receive a notification in a few days to confirm the registration. Premises must download a prescribed notice from FEHD webpage within 2 days after the confirmation and display the notice (in A3 size) round-the-clock at the entrance of the catering premises.

#### Certificate on Air Change / Installation of Air Purifier in Catering Premises Address of Catering Premises: Food Business Licence No. (if any): Business Registration Certificate No. of the Catering Premises : I have inspected the above catering premises on \_\_\_\_\_\_(dd/mm/yy) (inspection date) and certify the particulars in respect of the above premises as follows: Air Change (please complete items (1) - (5)) (in case more than one set of ventilation system supplying fresh air to the seating area are installed and /or separate exhaust system is installed in the seating area, please continue on separate sheet) Air Purifier (please complete item (6)) (1) Area(s) of all seating area(s) in the premises<sup>1</sup>: (2) Height of seating area measured from floor to ceiling (may opt for actual storey height or assumed storey (3) Capacity of outside fresh air supplied to seating area(s) by the ventilation system: (4) Air change per hour (fresh air) of all seating area(s) calculated<sup>2</sup>: (5) Air change per hour (fresh air) of all seating area(s) is 6 or above (Yes/No): AND / OR (6) Particulars of the air purifier(s) with \*High-Efficiency Particulate Arrestance Filter (HEPA) cum Ultraviolet-C (UV-C) or HEPA or UV-C air purification technology installed in the seating area(s) of the above premises, which is/are meeting the specifications provided in the next page : Type of the device : Brand of the device : \_\_\_\_\_ Quantity and location of the device : \_\_\_\_\_ I understand that the matters and information stated herein and the related documents submitted (if any) are subject to further checking, vetting and verification by officers of Food and Environmental Hygiene Department (FEHD) or authorised officers if deems necessary by FEHD. If separate sheet is necessary, every page should be signed by the Authorized Signatory of the Registered Specialist Contractor (Ventilation Works Category). Chop of Registered Specialist Contractor (Ventilation Works Date (dd/mm/vv) Category) and signature of Authorized Signatory Name of Registered Specialist Contractor (Ventilation Works Category) : \_\_\_\_\_\_ Name of Authorized Signatory : \_\_\_\_\_ Date of Expiry of Registration Registration Number: \_\_\_\_\_ (dd/mm/yy): \_\_\_\_\_ Registered Address: Contact Tel. No. : \_\_\_\_\_ Fax No. : \_\_\_\_\_ Please delete where appropriate.

In general, air change per hour (fresh air) of the seating area of a premises can be calculated as Capacity of outside fresh air supplied to seating area by the ventilation system (m²/hr) + ( Area of seating area the ventilating system served (m²) × Ceiling Height from floor of the seating area (m)

Information of Catering Premises

Information of Air Change per Hour

or

Information of Air Purifiers Provided

Information of Specialist Contractor (Ventilation Works Category)

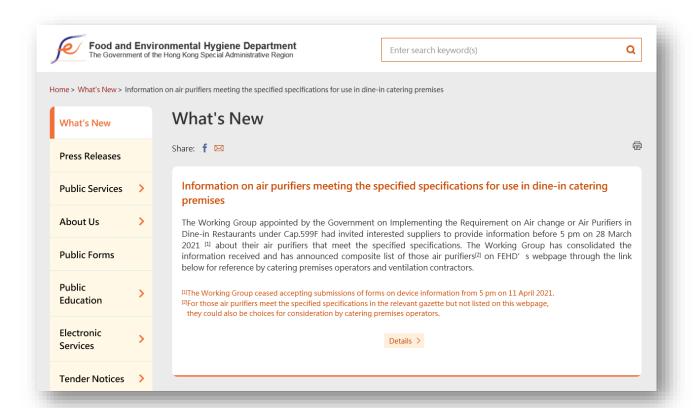
Sample of Certificate on Air/
Change/ Installation of Air Purifier

Area of seating area should normally be counted by deduction of all food rooms, store-rooms, offices, lavatories etc. from the floor area of the premises but including adjoining passages of seating area. However, for calculation air change purpose, seating area using natural ventilation, such as outside seating area, should not be included.

### Air Purifiers Meeting the Specified Specifications for Use in Catering Premises

List can be downloaded at the following website:

https://www.fehd.gov.hk/english/licensing/guide\_general\_reference/Information air-changes purification.html



### Sample of Prescribed Notice

(for displaying at the entrance of catering business)

(1)	Notice Licence number :		
(1)	Name of business :		
	Address of business : 2/F, LAI CHI KOK ROAD, KOWLOON		
(2)	The catering business falls within the category of catering premises in respect of seating area of the premises under the specification and directions in relation to Catering Business under Prevention and Control of Disease (Requirements and Directions) (Business and Premises) Regulation;		
(3)	has been registered with Food and Environmental giene Department with the information confirmed to licate that the seating area of the catering premises is: EHD Registration Number: RSC02124 )  of air change per hour (fresh air) at; and/or		
	(b) installed with the type(s) of air purifier below:		
	- High-Efficiency Particulate Arrestance Filter (HEPA) cum Ultraviolet-C (UV-C) device		



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#### 3. Operational Details

 As at 30 September 2022, the status of registration on air change/ air purifier of club as shown below:

	No. of Club
No. of Club with Catering Service	546
No. of Club with Catering Service completed the registration of air change/ air purifier	469 (86%)
No. of Club with Catering Service Ceased Operation	77

# Routine Actions on Ventilation Systems & Air Purifiers

### **Ventilation System**

- Provide training for staff on basic knowledge and understanding on the design and operation of the ventilation system.
- Assign trained staff to confirm the normal operation of the system without faults and signs of abnormal functioning.
- Hire qualified contractor for regular maintenance and repair of the system.



# Routine Actions on Ventilation Systems & Air Purifiers

#### Air Purifier

- Provide training for staff on basic knowledge and understanding on the on/off switch, operation mode and positioning requirements of the air purifiers.
- Assign trained staff to turn on the air purifier to an appropriate operation mode.
- Adjust the position of the air purifier according to the seating arrangement.
- Clean and replace the dust filter regularly.



### Thank You

