Summary of Notes of 18th Ventilation Installations Liaison Group Meeting

(held on 28.10.2008)

1. Notices for Submission of Annual Inspection Certificates (AIC)

The summary of defective AICs received in the past three months included 15 AICs with wrong forms used, 12 AICs without reference, 17 AICs with wrong premise types and 2 AICs received after 14 days from the date of inspection. In view of the significant number of defective AICs received, the trade was advised to pay due attention in completing the AIC forms

FSD would verbally inform the respective RSC(V) that his AIC was valid and no follow up action would be necessary should "deficiency" in the submitted AICs was subsequently found to be untenable.

2. Pre-insulated Duct System

HKACRA would present to FSD a list of the applicable standards including loading test information for reference and stated that the current standard adopted by European countries was EN 13403: 2003. FSD would work out with the trade to determine if this standard was suitable for local application.

3. Third Party Fire Safety Certification Scheme

FSD that two open forums on Third Party Fire Safety Certification Scheme were held on 12 & 18.9.2008 with an attendance of 197 RFSICs. The consultation period was extended to end October 2008 and he encouraged members of both HKACRA and HKRVCA to give their views on the scheme.

4. <u>High Temperature Fusible Links</u>

HKACRA stated that details of standards for fusible link with fusion temperature of about 100°C would be passed to FSD for reference.

5. Removal of VD Office to Kwai Chung

FSD announced that the VD Office would be moved to 3/F., Fire Services Department Kwai Chung Office Building, 86 Hing Shing Road, Kwai Chung on 30.10.2008.

6. Additional Staff Resource in VD

FSD reported that 9 technical staff and 2 uniformed staff were added to VD in early October 2008. The new technical staff served to shorten the performance pledges for licensing inspections of both scheduled and non-scheduled premises from 12 and 16 working days to 10 working days by early 2009 while the uniformed staff were meant for law enforcement duties.

There would be two inspection teams (each team comprising eight inspectors) each headed by one SBSI. The whole Hong Kong territory would be reorganized into 2 main regions and each region would be covered by one team.

7. Filter Labelling

FSD reported that during a recent inspection some installed air filters were found without proper labelling. In accordance with the requirements stipulated in Part XI of FSD Circular Letter No. 4/96, the labelling of filters should include manufacturer's name, place of manufacture, filter type and model number and test standard. Therefore RSC(V)s should ensure that documentary proof should be made available to substantiate the compliance of the filter performance with statutory requirements and if the filters could not be proved to meet our fire safety standards, they should record the defects in AICs

8. Audit Inspection of AICs

FSD stated that audit inspections of AICs would be carried out as soon as possible after receipt because the condition of the certified ventilation system might change with time. Additional information on FSD's practice of carrying out random inspections to ventilating systems would be included in the future publicity material to alert premise/building owners of their obligations towards the installed ventilating system.

9. Ventilation/Air-conditioning (VAC) Control System

An enquiry was raised on whether the continuous operation of ventilation fans in MVAC system fitted with dynamic fire dampers in the event of fire as illustrated in the International Building Code could be adopted locally. Since the main purpose of VAC control was to reduce air movement within the fire compartment, FSD opined that if the designer of a MVAC system was able to demonstrate through the use of fire engineering analysis that such objective could be met, it was possible that the code could be accepted on a project basis.