<u>Summary of Notes of 63rd Ventilation Installations Liaison Group Meeting</u> (held on 8.6.2020)

2.1. Registered Fire Engineer (RFE) Scheme

The Chairman updated the meeting that the draft Fire Service (Registered Fire Engineers) Regulation and the draft code of practice were still under preparation. In order to establish a robust regime for the RFE Scheme, FSD would ensure the adequacy of checks and balances in the Regulation. Given the current progress in the drafting of Regulation and code of practice, it was agreed that the subject issue to be temporary shelved and would be reported at appropriate juncture.

2.2. Review of Protection Requirements against Fire and Smoke in Protected <u>Areas</u>

The meeting noted that Mr. Daniel CHONG provided ventilating system drawings marked with comments for members' discussion on 8.6.2020. Mr. CHONG would further liaise with HKRVCA to revise the proposals with updated version of drawings for review.

2.3 Acceptance Inspection for Ventilating System in Licensed Premises

Members from HKRVCA enquired on the following areas regarding acceptance inspection for ventilating system in licensed premises:-

2.3.1 Responding to the drawings for examples of ventilating system with communal air duct to be inspected outside the licensed premise suggested by HKRVCA on 7.12.2019, VD had issued comments on the drawings to HKRVCA on 11.12.2019. Upon receipt of updated drawings from HKRVCA, members would review and comment on the drawings accordingly.

2.3.2 Members enquired the separation requirement between silencer and fire damper. The Chairman advised that the separation of silencer and fire damper could be kept within 1 meter provided that the product was incombustible and in compliance with Part XI of FSD Circular Letter No. 4/96 as accepted by FSD.

3. New Type H of Minor Works Relating to Ventilating System

3.1 Under the Building (Minor Works) (Amendment) Regulation 2020, a new Type H of minor works (Works relating to Ventilation System inside / outside Building) was introduced into the minor works control system (MWCS). Moreover, the amendment also allowed the appointment of a Registered Specialist Contractor (Ventilation Works) to carry out the new minor works items under type H. The captioned legislative amendment was gazetted on 8.5.2020 and would be come into operation on 1.9.2020.

The Chairman sought for views from members for any impact to the regulatory regime including Building (Ventilating Systems) Regulations, Cap 123J and Ventilation of Scheduled Premises Regulation, Cap. 132CE. After discussions, members opined that there would be no major change for practice including reporting completion as well as certification of ventilating systems in building and licenced premises.

3.2. <u>Mounting Method of Proprietary made Fire Damper</u>

In recent acceptance inspections with ventilating systems certified by a registered specialist contractor in the ventilation works category, it was noted that some proprietary made fire dampers were not installed accordingly to manufacturer's recommendation without support of test report. The secretary reminded members to follow the requirements as stipulated in item 4.C.t. of the Ventilating Systems Inspection Checklist as given in Appendix A of the Fire Services Department Circular Letter No. 4/96 Part XI. The secretary also advised that the malpractice of the contractor's performance and misconduct behaviour would be reported to Building Department for any possible disciplinary action.

3.3. <u>Prevention of Fire Hazard to Ventilating System – Air Treatment Equipment using Inflammable Vapour /gas</u>

The Chairman informed the meeting that application for the use of an air dehumidification equipment of gas-fired type in licensed premise was noted. The installation of the gas-fired appliance directly connected to the ventilating system would cause risk of fire and explosion so that it would not comply with the Regulation 7 of the Building (Ventilating System) Regulations (Cap 123J). The Chairman reminded that all cases with application of air treatment equipment should be in compliance with the Building (Ventilating Systems) Regulations and relevant FSD fire safety requirements.

3.4 Review of Part XI, FSD Circular Letter no. 4/96

The Secretary advised the review of the captioned part of the circular was being arranged and would call for nomination of members or establishment of sub-working group would be followed as appropriate.

3.5 Review for the use of Pre-insulated Panels for the Construction of Air Ducts in Mechanical Ventilating System

The Secretary reminded members that the FSD Circular Letter No. 1/2018 for the use of captioned material to be lapsed on 29.10.2020. The secretary would seek and consolidate views from members as to decide whether the trial period for the product will be extended.