

Summary of Notes of 11th Ventilation Installations Liaison Group Meeting
(held on 16.06.2006)

(1)	<p>Ventilation Work Under Cap 132</p> <p>Major notes in submission of Form 'D' for provisional licence application are as follows:-</p> <ul style="list-style-type: none">(i) Drawings shall include the existing installations, new additional installations provided by building owner and such services trespassed the licence area.(ii) If the ventilating system solely serviced the licence area, the system including its whole routing, fire rated enclosure details, fire damper, etc. should be clearly indicated.(iii) If the ventilating system teed off from common ventilating system provided by building owner, the ducting shall be included in the drawing up to the nearest fire / smoke damper beyond the premises boundary area.(iv) All fire dampers devices within the premise boundary (not limiting to the kitchen area or protected area) and outside the premise area for such dedicated ventilating system serving the licence premises have to be certified by RSC(V) in Certificate of Compliance D.(v) Initial inspection will be conducted in parallel with the verification of provisional licence and hence, the whole installation of licence premises will be subjected to checking.
(2)	<p>Vent A/C Control System</p> <p>Provision of Manual Override Switch for VAC control system should follow the principles as stated in FSD Circular 2/2005. Details as follows are required for other consideration:-</p> <ul style="list-style-type: none">(i) Contractor should state in writing the difficulty to connect the system to central fire control panel and confirm of an independent ventilating system for licence premises.(ii) Licence applicant should undertake to connect the manual override function to central fire control panel when such provision could be achievable in future building renovations.(iii) The position of manual override switch should be positioned at the point readily accessible.
(3)	<p>FSD Approved Fusible Link</p> <ul style="list-style-type: none">(i) Some local fusible link manufacturers agreed to provide permanent engrave lot numbers to their products.(ii) Approved proprietary made fire damper shall be fitted with FSD approved type fusible link.

(4)	<p>Temperature Rating of Fusible Link for Kitchen Hood</p> <p>It was agreed in general that high temperature rating fusible link might be allowed for kitchen exhaust system with some limitation. It would discuss further in the next meeting.</p>
(5)	<p>Experience Sharing at Submission of Annual Inspection Certificate (MC) in New Standard Format.</p> <p>It was found that mistake on the new MC submissions had gradually reduced. However, FSD would continue record down all the mistakes found in the new MC format submitted by RSC(V) and would serve a warning letter if repetitive cases were noted.</p>
(6)	<p>Not Approved Electrostatic Precipitator</p> <p>All Electrostatic Precipitators in compliance with those required by Environmental Protection Department, must be FSD approved type / model.</p>
(7)	<p>Water Scrubber Used in Ventilating System</p> <p>Any water scrubbers made of combustible material such as fiber glass casing and plastic blower fan would normally not be acceptable.</p> <p>Relaxation might be considered if such unit was installed in an open area.</p>
(8)	<p>Non-combustible Ceiling Tiles</p> <p>Non-combustible ceiling tiles conforming to BS 476 Part 4 shall be used for ventilated ceiling construction. Limited controlled combustibility ceiling tiles was not allowed.</p>
(9)	<p>Pre-insulation Duct System</p> <p>Pre-insulation duct system might be beneficial to the trades by cutting down the cost and time, but not complied with the Regulation, As such, limitation of area in using such system was under discussion.</p>
(10)	<p>Requirement of MC Check of Electrostatic Precipitator</p> <p>A check list for MC of electrostatic precipitator was under discussion in the meeting.</p>
(11)	<p>Identification of UL Labels Required for UL Standard Equipment</p> <p>All UL approved equipment must bear with a UL certification label. The current acceptable standard for Fire & Smoke Damper was UL 555S with air leakage classification I or II.</p>
(12)	<p>Requirement for Submission of Ventilating System Drawing for Application of Provisional Licence</p> <p>RSC(V) had to approach the building owner / management if necessary to obtain the ventilating system drawing which might be beyond the licence area for inspection as required by FSD.</p>