

Common Irregularities Encountered In the Issue of a Fire Services Certificate

Premises: Food Premises (including General Restaurant and Light Refreshment Restaurant with or without Karaoke Establishment, Barbecue / Hot Pot Restaurant, Factory Canteen, Bakery, Food Factory)

Subject	Irregularities/Suggestions
<p data-bbox="203 436 384 470">Irregularities</p> <p data-bbox="203 541 302 575">Advice</p>	<p data-bbox="407 436 1425 504">Relocation of sprinkler heads without the production of a valid FSI/314A or FSI/314B</p> <p data-bbox="407 541 1430 760">For every minor alteration and addition works on the sprinkler system of the existing premises, a certificate of FSI/314A or FSI/314B as appropriate must be submitted by the Fire Service Installation Contractor to the Fire Services Department prior to the commencement of works. During the compliance inspection, a copy of the certificate of FSI/314A or FSI/314 B duly stamped by the Fire Services Department must be produced for verification purpose.</p>
<p data-bbox="203 802 384 835">Irregularities</p> <p data-bbox="203 877 302 911">Advice</p>	<p data-bbox="407 802 1406 835">Inadequate coverage of sprinkler heads or obstruction to sprinkler heads</p> <p data-bbox="407 877 1430 1163">The main function of sprinkler heads is to suppress a fire at the incipient stage upon actuation. According to international standards, sprinkler heads should be evenly installed throughout the entire area under protection. For decoration works involving the removal or addition of partitioning walls, adequate coverage of sprinkler heads must be maintained and checked by a Registered Fire Service Installation Contractor. In any case, the operation of sprinkler heads should not be obstructed by any decoration, false ceiling, structure, stacking up of goods, etc.</p>
<p data-bbox="203 1201 384 1234">Irregularities</p> <p data-bbox="203 1276 302 1310">Advice</p>	<p data-bbox="407 1201 1230 1234">No documentary proof for fabric of PU foam filled furniture</p> <p data-bbox="407 1276 1430 1457">According to licensing requirements, all PU foam filled furniture should comply with the British Standard 7176 :1995 (medium hazard) or British Standard 7177: 1996 (medium hazard). For full compliance with PU foam filled requirements, a test certificate from recognized laboratory and an invoice from the supplier or manufacturer should be produced for verification purpose.</p>
<p data-bbox="203 1495 384 1528">Irregularities</p> <p data-bbox="203 1612 302 1646">Advice</p>	<p data-bbox="407 1495 1425 1562">No documentation to prove secondary lighting conforms to approved standard and insufficient information on FS 251</p> <p data-bbox="407 1612 1430 1751">For verification purpose, documentary proofs e.g. test report/certificate, etc. should be produced to indicate that the emergency lighting conforms to an approved or acceptable standard. The brand name, model and quantity of the emergency lighting units should be stated on FS 251.</p>

Irregularities	No documentation to prove fire retardant treatment has been made to combustible wall furnishings and ceilings
Advice	According to fire safety requirements, all combustible wall furnishings or ceilings should be treated with fire retardant paint/solution and the works should be certified by a Fire Service Installation Contractor with the production of a valid FS 251.
Irregularities	Obstruction to means of escape
Advice	All means of escape should be free from obstruction at all times.
Irregularities	Obstruction to fire service installation
Advice	All fire service installations, e.g. sprinkler system, hose reel system, fire extinguishers, etc., should be free from obstruction and ready for use in case of emergency.
Irregularities	Exit signs not conform to Fire Services requirements
Advice	The design of the exit sign should be in accordance the current fire safety requirements.

Example of Common Irregularities

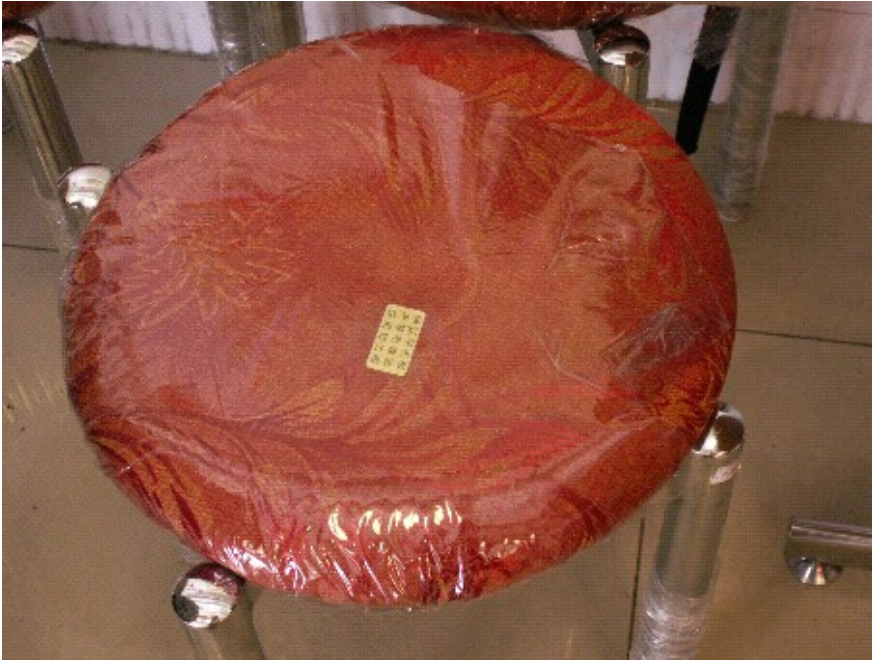
Obstruction to sprinkler head



Sprinkler head clear of any obstruction



PU foam filled furniture not comply with the British Standard 7176 :1995 (medium hazard) or British Standard 7177: 1996 (medium hazard)



PU foam filled furniture comply with the British Standard 7176 :1995 (medium hazard) or British Standard 7177: 1996 (medium hazard)



Obstruction to means of escape



Means of escape free from obstruction



Obstruction to the use of hose reel



Hose reel free from obstruction



Wedged open of kitchen door



Always close kitchen door



Exit sign not conforms to Fire Services requirements



Exit sign conforms to Fire Services requirements

