C S Stokes and Associates Limited

Mr C Stokes



E Mail: carlstokes@firesafety-consultant.co.uk http://www.firesafety-consultant.co.uk

Telephone:

23rd May 2011

Mrs J Wray TMO Health and Safety Advisor Kensington & Chelsea TMO The Network Hub 300 Kensal Road London W10 5BE

Subject: The fitting of the first replacement entrance door to flat 16 Grenfell Tower.

Dear Janice

Thank you inviting me to view the installation of the first replacement entrance door to flat 16 of Grenfell Tower on the 11th May, my comments are limited to that of the fire requirements needed to be compliant with the Fire Safety Order 2005. From the information given to me by the installation team on site and the technical sheets beforehand by yourselves the door fitted was a fire rated version (FD 30) of the "Suredor GRP" range manufactured and installed by Manse Masterdor Ltd of Halfpenny Lane Knaresborough North Yorkshire HG5 0SL. The entrance door consisted of a GRP composite door leaf within an insulated reinforced PVCu frame, the door was fitted with a self closing device, intumescent and cold smoke seals and a fire rated letter box, all in accordance with the details supplied beforehand. The door set has according to the manufactures information been successfully tested to BS476 Part 22.

From the technical information given to me and what I observed during the on site visit I have no adverse comments to make apart from what will be the procedure when an occupant has fitted when a metal security gate externally to their flat entrance door.

You kindly forwarded to me the LHC Site visit report for the above flat entrance door installation and asked for my comments. These are personnel observations only and not technical queries etc.

1. The report states that this is a Site visit report for "external doors", this flat entrance door opens out on to a fire protected internal area not an external

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open area so the door in question is not an external door in the literal sense. It is a flat entrance door which needs to be fire rated to comply with the requirements of the Building Regulation, fitted with a self closing device etc not an external door.

- 2. There is no mention in the report that the door concerned is a fire rated door to BS 476 Part 22.
- 3. The report has the box for "side screens" ticked there were no side screens involved with this door, this is confirmed by the attached photographs.
- 4. The report has the box for "see comments" ticked under making good but there are no comments in the comments box.
- 5. Under the section on "Hardware" is has condition and operation but there is no information on the items of door furniture installed on the door and the photographs do not show the self closing device etc which as this is a fire rated door etc is important.

I again stress that these are personnel comments on the information in the report.

Please feel free to contact me if you require any further assistance,

Yours Sincerely

Carl Stokes

<u>NB</u>

If and when transom lights or door surrounds are included for replacement with the entrance doors it is assumed that all the materials involved with be fire rated, glazing etc and correctly installed and will comply with all the requirements of the current Building Regulations.

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