

Date: 17/07/2017

FREEDOM OF INFORMATION REQUEST FOI/013516 – Combustibility of cladding

Combustibility of cladding at Russell Halls Acute Hospital

Please advise:

1. What cladding has been used in the fabric of Russell Halls Acute Hospital – South Block and East Wing -CGL Commtec Rainscreen Cladding, inert rock fibre slab, non-combustible to ISO 1182 and Aluminium FF2 metalwork. Cladding does not contain polyethylene or polystyrene West Wing - GRC concrete over clad with non-combustible Korrugal metal Rainscreen with no insulation or internal lining

Northblock - over cladding if kingspan 600 FL composite panels to LPS1181 grade B
Fire

The external and internal faces of the panel to be Class 0 in accordance with the Building Regulations when tested to BS476: Part 6: 2009 and Part 7: 1997.

This ECO safe PIR insulation core system has passed all the requirements of;

_ LPS1181: 2014: Part 1: Issue 1.2, series of fire growth tests for LPCB approval and is certified to LPS 1181 Grade EXT-B.

_ FM approval to FMRC 4880 & 4881 Class 1 fire classification, unlimited height*

_ Reaction to fire classification according to

BS EN13501-1:2007+A1:2009: B-s1,d0.

*FM approval to 900mm & 1000mm only

2. What is the composition of the cladding, and the materials of which it is composed. Please indicate if the cladding contains polyethylene or polystyrene - see above

3. The manufacturer of the cladding used - Rockwool for the insulation and CGL for the metallic components

4. What is the grading of the cladding on BS476-7 fire testing scale - BS476, Class 'O' non combustible

5. Which subcontractor installed the cladding – Sir Robert McAlpine

6. Please provide a copy of any investigation report or other records on fire safety risks related to the PFI construction and cladding at the hospital – The Trust has received assurance from the Summit Healthcare (the owner of the building) that the cladding around the building is to the standard required. In addition the Trust fire officer has reviewed the specification and is content it is to the standard required. To offer further assurance Summit Healthcare has commissioned an independent fire safety specialist company to carry out a full review of the cladding. The specialist team attended site on Wednesday 28th June 2017 to physically survey the cladding, the building drawings and specifications. A full report is currently awaited