External Wall Information

1. Building Identification

1.1. Name, address and postcode of building

1.2. Name and contact details of responsible person

2. Timber Construction

2.1. Are structural timber systems used in the construction of the external walls?

- ☐ Yes
- ☐ No

3. Masonry Construction

3.1. Are the external walls constructed from masonry materials?

- ☐ Yes
- ☐ No (go to Section 4)

3.2. Is there any form of cladding or finish present over the outer masonry layer?

- ☐ Yes
- ☐ No (to report additional wall systems go to Section 4, otherwise go to Section 5)

3.3. Select external facing materials present over the outer masonry layer

- ☐ Aluminium composite materials
- ☐ Other metal composite materials
- ☐ Brick slips
- ☐ Glass
- ☐ High pressure laminate (HPL)
- ☐ Metal sheet panels
- ☐ Render system
- ☐ Stone panels
- ☐ Tiling systems
- ☐ Timber
- ☐ Other (please specify):

Continues overleaf...

3.4. Select materials used for insulation between external facing material and masonry layer

- [ ] Mineral wool
- [ ] Glass wool
- [ ] Expanded polystyrene (EPS) or Extruded polystyrene (XPS)
- [ ] Phenolic foam
- [ ] Polyisocyanurate (PIR) or polyurethane (PUR) foam
- [ ] None
- [ ] Other (please specify):

3.5. Are these walls likely to ignite and spread fire easily?
Consideration should be given to the combustibility of the external facing material, combustibility of any insulation, and any defects with the design and construction methods (e.g. issues with cavity barriers).

- [ ] Yes
- [ ] No (to report additional wall systems go to Section 4, otherwise go to Section 5)

3.6. Outline the reasons why the walls are likely to ignite and spread fire easily

3.7. Identify the location of the walls, or sections thereof, which are likely to ignite or spread fire easily
In some instances, the risk of external fire spread will be uniform across a building, in others, the risk will be limited to areas where specific materials have been used (for example, certain floors or elevations).

If there are additional non-masonry external wall systems to report, then continue to Section 4, otherwise go to Section 5.

Continues overleaf...

4. Alternative External Wall Systems

Although only presented once below, the questions in Section 4 should be answered once for each different external wall system incorporated into the building design – i.e., Section 4 may need to be repeated. This is to allow clear differentiation between multiple external wall systems and their associated risk.

4.1. Select the external facing material

- ☐ Aluminium composite materials
- ☐ Other metal composite materials
- ☐ Brick slips
- ☐ Glass
- ☐ High pressure laminate (HPL)
- ☐ Metal sheet panels
- ☐ Render system
- ☐ Stone panels
- ☐ Tiling systems
- ☐ Timber
- ☐ Other (please specify):

4.2. Select material used for insulation

- ☐ Mineral wool
- ☐ Glass wool
- ☐ Expanded polystyrene (EPS) or Extruded polystyrene (XPS)
- ☐ Phenolic foam
- ☐ Polyisocyanurate (PIR) or polyurethane (PUR) foam
- ☐ None
- ☐ Other (please specify):

4.3. Is this external wall system likely to ignite and spread fire easily?
Consideration should be given to the combustibility of the external facing material, combustibility of any insulation, and any defects with the design and construction methods (e.g., issues with cavity barriers).

- ☐ Yes
- ☐ No

4.4. If yes, outline the reasons why the walls are likely to ignite and spread fire easily.

4.5. Outline where on the building this external wall system has been used and, where necessary, how it can be distinguished from the other external wall systems that form part the design

Continues overleaf...

5. Wall Attachments and Features

5.1. Does the building include any of the following attachments – Select all that apply

- ☐ Balconies
- ☐ Green walls
- ☐ Photo voltaic panels
- ☐ Solar shading devices

5.2. Where the attachments selected above are likely to contribute to external fire spread, provide further information below

6. Risk and Mitigation

6.1. Following the buildings fire risk assessment, was a further fire risk appraisal of the external walls required?

- ☐ Yes, a further fire risk appraisal of the external walls has been completed
- ☐ Yes, a further fire risk appraisal of the external walls is required but not yet completed
- ☐ No, a further fire risk appraisal of the external walls was not required

6.2. What is the overall level of risk of fire spread due to the design and construction of the external walls?

- ☐ Low risk
- ☐ Medium risk
- ☐ High risk
- ☐ The overall level of risk of the external wall has not been determined

6.3. What actions have been taken to mitigate the risk relating to the external wall?

- ☐ Change to simultaneous evacuation strategy
- ☐ Remediation works to external wall
- ☐ Installation of sprinklers
- ☐ Removal of gas supply
- ☐ No additional measures are necessary

7. Person Completing Report

7.1. Name and contact details of person completing form

Once completed, please return to the form to
buildingsafety@hwfire.org.uk