**External Wall Systems Identification – Questionnaire**

As part of our information gathering on high-rise residential buildings we are collecting on behalf of the government, information on external wall systems on residential buildings 18 metres or higher. In particular we are interested in the combination of external wall materials and insulation and the external wall structures on these buildings.

Shortly after the Grenfell Tower tragedy, the Independent Expert Advisory Panel on Building Safety issued an advice note on external wall systems (Advice Note 14). The advice from the panel states that if the external wall systems do not pass the listed safety requirements, then the building owner should seek professional advice and consider remediation measures.

**This collection is focusing on residential buildings 18m or higher (as defined in Approved Document B) including:**

* Social Residential Buildings
* Private Residential Buildings
* Student Accommodation Buildings
* Hotels

**Section 1: Building Details**

**Building name / number**

|  |
| --- |
|  |

**Street**

|  |
| --- |
|  |

**City Town Postcode**

|  |  |
| --- | --- |
| **London** |  |

**Building Tenure – Please mark with an X**

|  |  |
| --- | --- |
| Social Residential |  |
| Private Residential |  |
| Student Accommodation |  |
| Hotel |  |

Please note if a building has a mix of social and private housing which is owned by a private freeholder, this would be a private building.

**Building Owner / Freeholder**

|  |
| --- |
|  |

**Building Developer (if known)**

|  |
| --- |
|  |

**Managing Agent**

|  |
| --- |
|  |

**Does the building have a right-to-manage company? Please mark with an X**

|  |  |
| --- | --- |
| Yes | No |

**Section 2: Scope**

The scope of this collection is all residential buildings 18m or higher (as defined in Approved Document B) including; social residential buildings, private residential buildings, student accommodation buildings and hotels.

Measurements should be taken from the ground to the floor of the top level as defined by Approved Document B, Volume 2, Diagram C6.

**Is the building 18m or above? Please mark with an X**

|  |  |
| --- | --- |
| Yes | No |

|  |  |
| --- | --- |
| **Number of Storeys** |  |
| **Height of Building in Metres (if known)** |  |

If below 18 metres, please enclose supporting documents confirming height of building and complete key contact details on last page (Section 5). Section 3 and 4 is for buildings that are 18 metres and over in height.

**Section 3: External Walls**

Please provide details regarding the external facing materials and insultation combinations comprising the external walls of this buildings.

Each building may have one or more external facing materials. We are looking to collect information on all of the external facing materials (e.g. cladding, render) and insulation combinations on the building.

*Please ensure you include all external facing materials on the walls of the building. For example, if your building is partly brick wall, and partly timber cladding, you will need to include both of these.*

*This questionnaire has space for two types of materials, should there be more, please photocopy and continue on a separate sheet and attach to the questionnaire.*

Further guidance on identifying the details of the external wall systems are provided in the enclosed ‘Identifying Details of External Wall Systems – Technical Note’.

|  |  |
| --- | --- |
| **How many different external facing materials are there on the external walls of the building?** |  |

**Material 1**

Please specify the external facing material with an X

|  |  |
| --- | --- |
| Glass |  |
| High Pressure Laminate (HPL) |  |
| Aluminium Composite Material (ACM) |  |
| Other Metal Composite Material |  |
| Metal Sheet Panels (Please specify type of metal) |  |
| Render System |  |
| Brick Slips |  |
| Brick |  |
| Stone Panels or Stone |  |
| Tiling Systems |  |
| Timber or Wood |  |
| Plastic |  |
| Do Not Know |  |

|  |  |
| --- | --- |
| Other (Please Specify) |  |

Please provide any details you may have about this material, such as manufacturer, product name or reaction to fire classification

|  |
| --- |
|  |

|  |  |
| --- | --- |
| What percentage of the total external wall area of the building does this material cover? |  |

What insultation is used in combination with this material? Please mark with an X.

|  |  |
| --- | --- |
| Mineral Wool |  |
| Polyurethane Rigid Foam (PUR) |  |
| Polyisocyanurate Foam (PIR) |  |
| Phenolic Foam Insulation |  |
| Expanded or Extruded Polystyrene (EPS/XPS) |  |
| Glass Wool |  |
| Wood Fibre |  |
| None |  |
| Do Not Know |  |

|  |  |
| --- | --- |
| Other (Please Specify) |  |

Please provide any further details you may have about this insulation, such as manufacturer or product name

|  |
| --- |
|  |

**Material 2**

Please specify the external facing material with an X

|  |  |
| --- | --- |
| Glass |  |
| High Pressure Laminate (HPL) |  |
| Aluminium Composite Material (ACM) |  |
| Other Metal Composite Material |  |
| Metal Sheet Panels (Please specify type of metal) |  |
| Render System |  |
| Brick Slips |  |
| Brick |  |
| Stone Panels or Stone |  |
| Tiling Systems |  |
| Timber or Wood |  |
| Plastic |  |
| Do Not Know |  |

|  |  |
| --- | --- |
| Other (Please Specify) |  |

Please provide any details you may have about this material, such as manufacturer, product name or reaction to fire classification

|  |
| --- |
|  |

|  |  |
| --- | --- |
| What percentage of the total external wall area of the building does this material cover? |  |

What insultation is used in combination with this material? Please mark with an X.

|  |  |
| --- | --- |
| Mineral Wool |  |
| Polyurethane Rigid Foam (PUR) |  |
| Polyisocyanurate Foam (PIR) |  |
| Phenolic Foam Insulation |  |
| Expanded or Extruded Polystyrene (EPS/XPS) |  |
| Glass Wool |  |
| Wood Fibre |  |
| None |  |
| Do Not Know |  |

|  |  |
| --- | --- |
| Other (Please Specify) |  |

Please provide any further details you may have about this insulation, such as manufacturer or product name

|  |
| --- |
|  |

**Section 4: External Wall Attachments**

Please provide details below regarding any external wall attachments on the building and the material(s) these are made from.

Please mark with an X if there are the any sizeable external wall structures including:

|  |  |
| --- | --- |
| Balconies |  |
| Solar Shading |  |
| Green Walls |  |
| No External Wall Structures |  |

|  |  |
| --- | --- |
| Other (Please Specify) |  |

**Balconies**

Please complete if balconies are present on the building.

What materials is the primary structure of the balcony made from? Please mark with an X.

|  |  |
| --- | --- |
| Timber or Wood |  |
| Metal |  |
| Concrete |  |
| Do Not Know |  |

|  |  |
| --- | --- |
| Other (Please Specify) |  |

What materials are the balcony floors made from?

|  |  |
| --- | --- |
| Timber or Wood |  |
| Glass |  |
| Metal |  |
| Concrete |  |
| Do Not Know |  |

|  |  |
| --- | --- |
| Other (Please Specify) |  |

What materials are the balcony balustrade and/or railings made from?

|  |  |
| --- | --- |
| Timber or Wood |  |
| Glass |  |
| Metal |  |
| Concrete |  |
| Do Not Know |  |

|  |  |
| --- | --- |
| Other (Please Specify) |  |

Please provide any further description of the balconies

|  |
| --- |
|  |

**Solar Shading**

Please complete below if present on the building.

What materials is the solar shading made from? Please mark with an X.

|  |  |
| --- | --- |
| Timber or Wood |  |
| Glass |  |
| Metal |  |
| Concrete |  |
| Do Not Know |  |

|  |  |
| --- | --- |
| Other (Please Specify) |  |

**Section 5: Key Contact Details**

Please provide your contact details

|  |  |
| --- | --- |
| Business Title |  |
| Name |  |
| Email Address |  |
| Telephone Number |  |
| Interest / Role in Building |  |

Should you have any queries please do contact the Project Officer, Mr Mark Hickinbotham on either 020 7641 6316 or via email at [bsp@westminster.gov.uk](mailto:bsp@westminster.gov.uk)

Once completed please scan and email to [bsp@westminster.gov.uk](mailto:bsp@westminster.gov.uk) or alternatively post to;

Mr Mark Hickinbotham

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