

# Fire statement form

| Application information   |   |
|---|---|
| 1. Site address line 1  | 5 Cromwell Road   |
| Site address line 2   | Teddington  |
| Site address line 3   | TW11 9EQ  |
| Town  | Teddington  |
| County  | London  |
| Site postcode (optional)  | TW11 9EQ  |
| 2. Description of proposed development including any change of use (as stated on the application form):   | Extension of the dwelling with a rear extension and a double-storey extension together with a small side extension to replace the existing shed and provide a home-working setup. Full renovation with windows layout modifications, new rooflights installation. |
| 3. Name of person completing the fire statement (as section 15.), relevant qualifications and experience.<br><br>Guide: no more than 200 words  | Simone Carratù<br>BSc (Hons) M.Arch Dip Arch RIBA<br><br>Architect  |
| 4. State what, if any, consultation has been undertaken on issues relating to the fire safety of the development; and what account has been taken of this.<br><br>Guide: no more than 200 words | None  |

**5. Site layout plan with block numbering as per building schedule referred to in 6.**  
 (consistent with other plans drawings and information submitted in connection with the application)

Site layout plan is:  
 inserted in the form

**The principles, concepts and approach relating to fire safety that have been applied to the development**

**6. Building schedule**

| Site information                                       |   |   |   | Building information  |                 |                                | Resident safety information     |                                |   |
|--|---|---|---|---|-----------------|--------------------------------|---------------------------------|--------------------------------|---|
| a)<br>block no. as<br>per site<br>layout plan<br>above | b)<br>• block<br>height (m)<br>• number of<br>storeys<br>excluding<br>those below<br>ground level<br>• number of<br>storeys<br>including<br>those below<br>ground level | c)<br>proposed<br>use (one per<br>line) | d)<br>location of<br>use within<br>block by<br>storey | e)<br>standards<br>relating to<br>fire safety/<br>approach<br>applied | f)<br>balconies | g)<br>external wall<br>systems | h)<br>approach to<br>evacuation | i)<br>automatic<br>suppression | j)<br>accessible<br>housing<br>provided |
| One  | Existing 8m<br>two-storey<br>-Ground fl<br>-First floor<br>-Loft space<br>(not<br>habitable)  | Existing<br>residential<br>house        | residential   | Approved<br>document B<br>vol 1                                       | no balconies    | class A2-s1,<br>d0 or better   | simultaneous                    | none                           | none                                    |

|  |  |                 |  |                 |                 |                 |                 |                 |                 |
|--|--|-----------------|--|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
|  |  | Choose an item. |  | Choose an item. | Choose an item. | Choose an item. | Choose an item. | Choose an item. | Choose an item. |
|  |  | Choose an item. |  | Choose an item. | Choose an item. | Choose an item. | Choose an item. | Choose an item. | Choose an item. |
|  |  | Choose an item. |  | Choose an item. | Choose an item. | Choose an item. | Choose an item. | Choose an item. | Choose an item. |
|  |  | Choose an item. |  | Choose an item. | Choose an item. | Choose an item. | Choose an item. | Choose an item. | Choose an item. |

**7. Specific technical complexities**

Explain any specific technical complexities in terms of fire safety (for example green walls) and/or departures from information in building schedule above

Guide: no more than 500 words

Existing Dwellinghouse largely unchanged. New windows have to be .

Design in line with Approved Document B, volume 1 for dwellinghouses. No deviations from the guidance document proposed.

**8. Issues which might affect the fire safety of the development**

Explain how any issues which might affect the fire safety of the development have been addressed.

Guide: no more than 500 words

Design in line with Approved Document B, volume 1 for dwellinghouses. No deviations from the guidance document proposed. A fire detection and alarm system should be installed in the new family room and in the new bedroom 3 and 4. The new bedroom window should be big enough to be used for escape purpose.

Smoke alarms should be provided in the circulation spaces of the dwelling in accordance with the Approved document B.

**9. Local development document policies relating to fire safety**

Explain how any policies relating to fire safety in relevant local development documents have been taken into account.

Guide: no more than 500 words

n/a

**Emergency road vehicle access and water supplies for firefighting purposes**

**10. Fire service site plan**

Explanation of fire service site plan(s) provided in 14. including what guidance documents have informed the proposed arrangements for fire service access and facilities?

Guide: no more than 200 words

Design in line with Approved Document B, volume 1 for dwellinghouses. No deviations from the guidance document proposed

**11. Emergency road vehicle access**

Specify emergency road vehicle access to the site entrances indicated on the site plan

Guide: no more than 200 words

Emergency vehicle access will be available via Cromwell Road to the front gates.

Is the emergency vehicle tracking route within the site to the siting points for appliances clear and unobstructed?

no

**12. Siting of fire appliances**

Guide: no more than 200 words

Emergency vehicle access will be available via Cromwell Road to the front gates.

**13. Suitability of water supply for the scale of development proposed**

Guide: no more than 200 words

Public hydrant position unknown. Water supply as existing

Nature of water supply:

hydrant- public

Does the proposed development rely on existing hydrants and if so are they currently usable / operable?

don't know

**14. Fire service site plan**

Fire service site plan is:  
inserted in the form



|  |  |
|--|--|
|  |  |
|--|--|

|                                    |  |
|------------------------------------|--|
| <b>Fire statement completed by</b> |  |
|------------------------------------|--|

|                      |                  |
|----------------------|------------------|
| <b>15. Signature</b> | <i>S Carratù</i> |
|----------------------|------------------|

|                 |            |
|-----------------|------------|
| <b>16. Date</b> | 14/12/2022 |
|-----------------|------------|