Guidance: fire statement

The purpose of this document is to provide guidance on the completion of a fire statement where there is a requirement to submit a fire statement with an application for planning permission.

Users of this guidance should be aware of and familiarise themselves with Article 9A of The Town and Country Planning (Development Management Procedure) (England) Order 2015 ("the 2015 Order") inserted by article 4 of the Town and Country Planning (Development Management Procedure and Section 62A Applications) (England) (Amendment) Order 2021).

The fire safety matters contained in a fire statement are relevant only to the extent they are relevant to land use planning. The level of detail and focus of information should not contain the breadth and depth of information on fire safety which will be submitted at building control application stage. Requirements of the fire statement will not duplicate or require compliance with the building regulations¹ or the Fire Safety Order², and local planning authorities will not be responsible for any building regulation matters or the enforcement of building control requirements. Rather fire statements will support the consideration of information on fire safety issues relevant to land use planning matters e.g. where fire safety issues relate to site layout and access. It is the intention that the information provided within fire statement is focussed and concise, specific and relevant to the development, and proportionate to the scale, type and complexity of the proposal.

As many fire safety matters relevant to land use planning impact on the external layout of a site including the spaces between buildings, fire statements are required to include information on the entire development as set out on the plan which identifies the land to which the application relates which must be submitted with the application (often referred to as "the red line boundary").

There are two options for completing the fire safety form published by the Secretary of State:

- dynamic fire statement form (which can be completed electronically using drop down answer fields)
- static fire statement form (which can be printed and filled in by hand)

¹ The Building Regulations 2010. S.I.2010/2214 (as amended) 2 Regulatory Reform (fire safety) Order 2005 S.I.2005/1541 (as amended)

This guidance applies to both and is intended to assist those filling fire statement forms, providing multiple choice answers and background information. The guidance is arranged with reference to the headings and numbering contained within the fire statement form. A fire statement may be submitted on a different form provided the form is substantially to the same effect as the form published by the Secretary of State.

Fire statement form

Application information

Section 1: Site address

As stated on the application for permission form.

Section 2: Description of proposed development including any change of use

As stated on the application for permission form.

Section 3: Name of person completing the fire statement and relevant qualifications and experience

Guide: no more than 200 words.

The person completing the fire statement as per section 15 of the fire statement form should provide their name, relevant qualifications and experience.

It is recommended that fire statements are completed by a suitably qualified engineer with relevant experience in fire safety, such as a chartered engineer registered with the Engineering Council by the Institution of Fire Engineers, or suitably qualified and competent professional with the demonstrable experience to address the complexity of the design being proposed in terms of fire safety.

Section 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

Guide: no more than 200 words.

If any consultation has been undertaken on issues relating to the fire safety matters as they relate to land use planning should be provided as well as what account has been taken of this.

Section 5: Site layout plan with block numbering as per building schedule referred to in section 6.

A site layout plan is required.

The site layout plan can be either:

- a) incorporated in the form by reference to a separate site layout plan submitted with the application and stating plan number/ title to be treated as the site layout plan for the purpose of meeting section 5 requirements, or
- b) inserted into the form

The site layout plan should:

- i) be consistent with other plan drawings and information submitted with the application, and
- ii) show blocks by number as referred to in column a) in the Building Schedule in 6 of the Form.

Site layout plan is:	
answer must be	which means
chosen from the	
following	
provided as a	the site layout plan has been incorporated in the form by reference to a
separate plan	separate site layout plan submitted with the application, and plan
	number/ title to be treated as the site layout plan for the purpose of
	meeting section 5 requirements is stated.
inserted in the form	the site layout plan required has been inserted into the form

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

Section 6: Building schedule

This table requests information under three headings:

Site information

- Building information
- Resident safety information

Site information

a) block no. as per site layout plan above

The block numbering used in the site layout plan under section 5 must be used to allow cross referencing between the two.

Generally the information in this table should be displayed as no more than one block per line, and one use within that block per line. However, where blocks are not relevant buildings³ and are identical in terms of both design and proposed use- they could be combined. For example: where 6 identical blocks (in terms of the information provided within columns b) to j) of the building schedule) of 2 storey terraced houses are proposed they could be combined within one line of this table.

Where blocks are a relevant building and are linked by a storey, podium, or bridge link and are identical (in terms of the information provided within columns b) to j) of the building schedule) they could be combined in one line of this table.

Blocks should not be combined in this way where they are relevant buildings or where there are differences in the information required by columns b) to j) of the building schedule.

b) block height (m), number of storeys excluding those below ground level, number of storeys including those below ground level⁴

Block information for each of these bullet points should be provided. Mezzanine floors are counted as a separate storey where their internal floor area is at least 50% of the internal floor area of the largest storey in the building which is not below ground level.

c) proposed use (one per line)

Answer must be chosen from one of the following:

residential flats, maisonettes,	hotel	hospital
studios		
residential houses	shop	school

³ A building which:

⁻ is 18 or more metres in height or contains 7 or more storeys, and

⁻ contains 2 or more dwellings or educational accommodation (see article 9A of the 2015 Order for further definitions)

⁴ For measurement of height and calculation of storeys see Article 9A of the 2015 Order and Planning Practice Guidance

residential bedsits, cluster flats	restaurant, café, hot food	community use, childcare (not
	take-away, drinking	school)
	establishment	
supported accommodation	office, research and	prison, detention centre
	development	
student accommodation	industrial, storage or	car parking
	distribution	
serviced apartments	care home	service area
other residential	health care	flexible use
accommodation		

Each use category from the options within the block should generally be listed on a separate table line, however where the use spans more than one storey within the block this could be stated on one line where the storeys are identical in terms of the other information provided within columns b) to j) of the building schedule.

d) location of use within block by storey

Indicate on which storeys (including any mezzanine floor which is counted as a separate storey as per 6b) above) that the building the use stated in column c) is located. Where the use spans more than one storey within the block this could be stated on one line where the storeys are identical in terms of the other information provided within columns b) to j) of the building schedule.

Wherever possible the proposed use entries should start at the lowest storey within the building (e.g. those at or below ground level) and work up the building by entry down through the table.

Building information

e) standards relating to fire safety/ approach applied (including to external wall systems)

This information will demonstrate the incorporation of thinking on fire safety into the proposals as they relate to land use planning. The entry in this field should be appropriate for and relevant to the proposed use(s) and the scale of the building information in column e). The standard document utilised should be stated, with any departures from the standard document stated outlined in section 7.

standards relating to fire safety/ approach applied (including to external wall systems)

answer must be chosen	As set out in
from the following	
approved document B vol 1	Approved Document B (fire safety) volume 1: Dwellings. 2019
	edition incorporating 2020 amendments. The Building
	Regulations 2010.
BS9991	BS 9991:2015. Fire safety in the design, management and use
	of residential buildings. Code of practice. British Standards
	Institution.
approved document B vol 2	Approved Document B (fire safety) volume 2: Buildings other
	than dwellings. 2019 edition incorporating 2020 amendments.
	The Building Regulations 2010.
BS9999	BS 9999:2017. Code of practice for fire safety in the design,
	management and use of Buildings. British Standards Institution.
fire engineered approach	a plan tailored specifically for the project in question
BB100	Design for fire safety in schools: Building Bulletin 100.
	Department for children, schools and families. 2014.
HTM0502	Health Technical Memorandum 05-02: Firecode. Guidance in
	support of functional provisions (Fire safety in the design of
	healthcare premises). Department of Health. 2015 edition.
BS7974	BS7974:2019. Application of fire safety engineering principles to
	the design of buildings. Code of practice. British Standards
	Institution.

f) balconies

This information will provide background on the characteristics of any proposed balconies in terms of fire safety and will demonstrate the incorporation of thinking on fire safety into the proposals as they relate to land use planning.

If there are no balconies to the block, 'no balconies' should be stated.

There is the opportunity to provide additional information or explanation (if required) in section 8. of the form.

balconies	
answer must be chosen	which means
from the following	
no balconies	no balconies proposed

class A2- s1, d0 or better	Balconies only contain materials achieving class A2-s1, d0 or
	better in accordance with BS EN 13501-1:2018 Fire
	classification of construction products and building elements.
	Part 1: Classification using data from reaction to test fires. British
	Standards Institution, with the exception of all of the materials
	listed in Regulation 7(3) of the Building Regulations 2010.
	(The classes of reaction to fire performance of A2, B, C, D and E
	are accompanied by additional classifications related to the
	production of smoke (s1, s2, s3), with s1 indicating the lowest
	production, and/or flaming droplets/particles (d0, d1, d2), with d0
	indicating the lowest production. NOTE: When a classification
	includes s3, d2 this means that there is no limit set for smoke
	production and/or flaming droplets/particles.)
worse than class A2-s1,d0	Balconies contain materials achieving a classification worse than
worse than class A2-s1,d0	Balconies contain materials achieving a classification worse than A2-s1,d0 in accordance with BS EN 13501-1: 2018 Fire
worse than class A2-s1,d0	
worse than class A2-s1,d0	A2-s1,d0 in accordance with BS EN 13501-1: 2018 Fire
worse than class A2-s1,d0	A2-s1,d0 in accordance with BS EN 13501-1: 2018 Fire classification of construction products and building elements.
worse than class A2-s1,d0	A2-s1,d0 in accordance with BS EN 13501-1: 2018 Fire classification of construction products and building elements. Part 1: Classification using data from reaction to fire tests. British
worse than class A2-s1,d0	A2-s1,d0 in accordance with BS EN 13501-1: 2018 Fire classification of construction products and building elements. Part 1: Classification using data from reaction to fire tests. British Standards Institution, with the exception of all of the materials listed in Regulation 7(3) of the Building Regulations 2010.
worse than class A2-s1,d0	A2-s1,d0 in accordance with BS EN 13501-1: 2018 Fire classification of construction products and building elements. Part 1: Classification using data from reaction to fire tests. British Standards Institution, with the exception of all of the materials listed in Regulation 7(3) of the Building Regulations 2010. (The classes of reaction to fire performance of A2, B, C, D and E
worse than class A2-s1,d0	A2-s1,d0 in accordance with BS EN 13501-1: 2018 Fire classification of construction products and building elements. Part 1: Classification using data from reaction to fire tests. British Standards Institution, with the exception of all of the materials listed in Regulation 7(3) of the Building Regulations 2010.
worse than class A2-s1,d0	A2-s1,d0 in accordance with BS EN 13501-1: 2018 Fire classification of construction products and building elements. Part 1: Classification using data from reaction to fire tests. British Standards Institution, with the exception of all of the materials listed in Regulation 7(3) of the Building Regulations 2010. (The classes of reaction to fire performance of A2, B, C, D and E are accompanied by additional classifications related to the production of smoke (s1, s2, s3), with s1 indicating the lowest
worse than class A2-s1,d0	A2-s1,d0 in accordance with BS EN 13501-1: 2018 Fire classification of construction products and building elements. Part 1: Classification using data from reaction to fire tests. British Standards Institution, with the exception of all of the materials listed in Regulation 7(3) of the Building Regulations 2010. (The classes of reaction to fire performance of A2, B, C, D and E are accompanied by additional classifications related to the production of smoke (s1, s2, s3), with s1 indicating the lowest production, and/or flaming droplets/particles (d0, d1, d2), with d0
worse than class A2-s1,d0	A2-s1,d0 in accordance with BS EN 13501-1: 2018 Fire classification of construction products and building elements. Part 1: Classification using data from reaction to fire tests. British Standards Institution, with the exception of all of the materials listed in Regulation 7(3) of the Building Regulations 2010. (The classes of reaction to fire performance of A2, B, C, D and E are accompanied by additional classifications related to the production of smoke (s1, s2, s3), with s1 indicating the lowest production, and/or flaming droplets/particles (d0, d1, d2), with d0 indicating the lowest production. NOTE: When a classification
worse than class A2-s1,d0	A2-s1,d0 in accordance with BS EN 13501-1: 2018 Fire classification of construction products and building elements. Part 1: Classification using data from reaction to fire tests. British Standards Institution, with the exception of all of the materials listed in Regulation 7(3) of the Building Regulations 2010. (The classes of reaction to fire performance of A2, B, C, D and E are accompanied by additional classifications related to the production of smoke (s1, s2, s3), with s1 indicating the lowest production, and/or flaming droplets/particles (d0, d1, d2), with d0

g) external wall systems

This information will provide background on some of the characteristics of the proposed external wall systems in terms of fire safety and will demonstrate the incorporation of thinking on fire safety into the proposals as they relate to land use planning. There is the opportunity to provide additional information or explanation (if required) in section 8. of the form.

external wall systems	
answer must be chosen	which means
from the following	
class A2-s1, d0 or better	The external wall system only contains materials achieving class
	A2-s1, d0 or better in accordance with BS EN 13501-1:2018 Fire
	classification of construction products and building elements.
	Part 1: Classification using data from reaction to test fires. British
	Standards Institution, with the exception of all of the materials
	listed in Regulation 7(3) of the Building Regulations 2010.
	(The classes of reaction to fire performance of A2, B, C, D and E
	are accompanied by additional classifications related to the
	production of smoke (s1, s2, s3), with s1 indicating the lowest
	production, and/or flaming droplets/particles (d0, d1, d2), with d0
	indicating the lowest production. NOTE: When a classification
	includes s3, d2 this means that there is no limit set for smoke
	production and/or flaming droplets/particles.)
worse than class A2-s1,d0	The external wall system contains materials achieving a
	classification worse than A2-s1,d0 in accordance in accordance
	with BS EN 13501-1: 2018 Fire classification of construction
	products and building elements. Part 1: Classification using data
	from reaction to fire tests. British Standards Institution, with the
	exception of all of the materials listed in Regulation 7(3) of the
	Building Regulations 2010.
	(The classes of reaction to fire performance of A2, B, C, D and E
	are accompanied by additional classifications related to the
	production of smoke (s1, s2, s3), with s1 indicating the lowest production, and/or flaming droplets/particles (d0, d1, d2), with d0
	indicating the lowest production. NOTE: When a classification
	includes s3, d2 this means that there is no limit set for smoke
	production and/or flaming droplets/particles.)
	production and/or naming droplets/particles./

Resident safety information

h) approach to evacuation

This information will provide background on the approach to evacuation that the proposals have been designed around and will demonstrate the incorporation of thinking on fire safety into the proposals as they relate to land use planning, including the external site arrangements.

The approach to evacuation selected will be considered in light of:

- the use proposed (column c)
- the standards relating to fire safety/ approach applied (column e), and
- accessible housing provided (column j)

There is the opportunity to provide additional information or explanation (if required) in section 8. of the form.

approach to evacuation
answer must be chosen from the following
simultaneous
phased
staged
stay put
progressive horizontal
delayed

i) automatic suppression

This information will provide background on automatic suppression systems proposed and will demonstrate the incorporation of thinking on fire safety into the proposals as they relate to land use planning.

If automatic suppression is not proposed the 'none' item should be selected.

There is the opportunity to provide additional information or explanation (if required) in section 8. of the form.

automatic suppression	
answer must be chosen	which means
from the following	
yes- residential sprinklers,	a system designed in accordance with BS EN 9251:2014 Fire
full	sprinklers systems for domestic and residential occupancies.

	Code of practice. British Standards Institution. Sprinklers system
	is provided throughout the proposed use and storey in question
yes- residential sprinklers,	a system designed in accordance with BS EN 9251:2014 Fire
partial	sprinklers systems for domestic and residential occupancies.
	Code of practice. British Standards Institution.
	Sprinklers system not provided throughout the proposed use and
	storey in question
yes- commercial sprinklers,	a system designed in accordance with BS EN 12845: 2015 + A1
full	2019.Fixed firefighting systems- Automatic sprinkler systems-
	Design, installation and maintenance. British Standards
	Institution.
	Sprinklers system is provided throughout the proposed use and
	storey in question
yes- commercial sprinklers,	a system designed in accordance with BS EN 12845: 2015 + A1
partial	2019.Fixed firefighting systems- Automatic sprinkler systems-
	Design, installation and maintenance. British Standards
	Institution.
	Sprinklers system not provided throughout the proposed use and
	storey in question.
yes- other	an alternative automatic suppression system is proposed,
	additional information should be provided in 8. of the form.

j) accessible housing provided

This information will provide background information on potential characteristics of future residents, will be considered in light of the information provided in h) approach to evacuation, and will demonstrate the incorporation of thinking on fire safety into the proposals as they relate to land use planning.

accessible housing provided	
answer must be chosen	which means
from the following	
none	Residential use but no M4(2) or M4(3) housing proposed.

M4(2) & M4(3)	a combination of M4(2) accessible and adaptable dwellings, and
	M4(3) wheelchair user dwellings are proposed on the storey in
	question. There is the opportunity to provide additional information
	or explanation (for example the breakdown or storey locations of
	each type of accessible housing) in section 8. of the form
M4(2)	M4(2) Category 2: Accessible and adaptable dwellings, optional
	accessible housing standard as per Approved Document M
	volume 1 of the Building Regulations 2010. M4(2) is an optional
	accessible housing standard and will only be checked against at
	building regulations application stage when required by a local
	plan policy, and conditioned at planning consent stage.
M4(3)	M4(3) Category 3: Wheelchair user dwellings, optional accessible
	housing standard as per Approved Document M volume 1 of the
	Building Regulations 2010 HM Government. M4(3) is an optional
	accessible housing standard and will only be checked against at
	building regulations application stage when required by a local
	plan policy, and conditioned at planning consent stage.
N/A non resi	the use described is not a residential use.

Section 7: Specific technical complexities

Explain any specific technical complexities in terms of fire safety (for example green walls) and/or departures from information in the building schedule above Guide: no more than 500 words.

The opportunity to provide additional explanation of specific technical complexities of the site or proposals in terms of fire safety.

Any departures from standards made in column e) of the building schedule (section 6.) should be justified in this part of the form as should any departures from any details provided in section 6.

There is a guide of no more than 500 words for this answer. As much detail as possible should be provided as this information will demonstrate the incorporation of thinking on fire safety into the proposals as they relate to land use planning.

Section 8: Issues which might affect the fire safety of the development

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

Guide: no more than 500 words.

Additional explanation can be provided on specific issues, and earlier entries on the following subjects in section 6. Building schedule if required:

- f) balconies
- g) external wall systems
- h) approach to evacuation
- i) automatic suppression- where an alternative automatic suppression system is proposed, and 'other' option is suggested
- j) accessible housing provided- for example the breakdown or storey locations of each type of accessible housing where M4(2) and M4(3) dwellings are proposed on the same storey

This information will demonstrate the incorporation of thinking on fire safety into the proposals as they relate to land use planning.

Section 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.

Where there are no policies relating to fire safety in relevant local development documents, this section should be left blank.

Emergency road vehicle access and water supplies for firefighting <u>purposes</u>

Section 10: Fire service site plan

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

Guide: no more than 200 words.

Specify which guidance or standards documents have informed the proposals for fire service access and facilities, including:

- emergency road vehicle site entrances and routes/ tracking within the site
- siting of appliances for firefighting purposes
- main fire personnel access points to buildings
- any dry risers and wet risers
- locations of any evacuation assembly points
- any cores and lift features (any firefighting lifts or evacuation lifts)
- locations of water hydrants the proposals rely on and associated distances

If explanation or detail is to be provided on the above items, in addition to the information on the fire service site plan (section 14.) it should be provided here. This explanation will demonstrate the incorporation of thinking on fire safety into the proposals as they relate to land use planning.

Section 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.

A short explanation of the approach that emergency road vehicles would take to access the proposed site entrance/ access points should be provided. This information will demonstrate the incorporation of thinking on fire safety into the proposals as they relate to land use planning.

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

Siting points being those illustrated on the fire service site plan. Potential obstructions could include: pinch points, landscape features, podium access or other traffic.

is the emergency vehicle tracking route to the siting points for appliances clear and unobstructed?

answer must be chosen from the following

yes

no

Section 12: Siting of fire appliances

Guide: no more than 200 words.

Where possible the appliances accommodated should be detailed. This information could make reference to the information provided within section 6. Building schedule, and the guidance documents as stated in section 10, and will demonstrate the incorporation of thinking on fire safety into the proposals as they relate to land use planning.

<u>Section 13: Suitability of water supply for the scale of development proposed</u> Guide: no more than 200 words.

An explanation should be provided of the water supply for firefighting purposes, taking into account the scale of development proposed, this information will demonstrate the incorporation of thinking on fire safety into the proposals as they relate to land use planning.

nature of water supply	
answer must be chosen from the following	
open water- limited	
open water- unlimited	
hydrant- public	
hydrant- private	
tank supply	

does the proposed development rely on existing hydrants and if so are they currently usable /
operable?
answer must be chosen from the following
yes
no
don't know

Section 14: Fire service site plan

The fire service site plan can be either:

- a) incorporated in the form by reference to a separate site layout plan submitted with the application and stating plan number/ title to be treated as the fire service site plan for the purpose of meeting section 14 requirements, or
- b) inserted into the form

The fire service site plan should:

- i) be consistent with other plan drawings and information submitted with the application, and
- ii) show blocks by number as referred to in column a) in the Building Schedule in 6 of the Form.

fire service site plan is:	
answer must be	which means
chosen from the	
following	
provided as a	the fire service site plan has been incorporated in the form by reference
separate plan	to a separate site layout plan submitted with the application, and plan
	number/ title to be treated as the site layout plan for the purpose of
	meeting section 5 requirements is stated.
inserted in the form	the fire service site plan required has been inserted into the form

The fire service site plan should illustrate the following in relation to section 5. the site layout with block numbering as the building schedule referred to in section 6:

- emergency road vehicle routes/ tracking
- siting of appliances for firefighting purposes
- main fire personnel access points to buildings
- any dry risers and wet risers
- locations of any evacuation assembly points
- any cores and lift features (any firefighting lifts or evacuation lifts)
- locations of water hydrants the proposals rely on and associated distances

Fire statement completed by

Section 15: Signature

The signature of the individual identified in section 3.

Section 16: Date

The date of insertion of the signature in section 15.