

Fire Risk Assessment

1-11 Shelsley Avenue



**Shelsley Av, Oldbury,
B69 1BP**

Date Completed: 28th July 2022

Officer: Carl Hill Fire Risk Assessor

Checked By: Jason Blewitt Team Lead Fire Safety & Facilities

Current Risk Rating 0 = Low

Subsequent reviews

<u>Review date</u>	<u>Officer</u>	<u>Comments</u>

Contents

Section 0	Introduction	
Section 1	Significant Findings (executive summary)	
Section 2	People at Significant Risk of Fire	
Section 3	Contact Details	
Section 4	Description of Premises	
Section 5	Building Plan	
Section 6	External Envelope	
Section 7	Means of Escape from Fire	
Section 8	Fire Detection and Alarm Systems	
Section 9	Emergency Lighting	
Section 10	Compartmentation	
Section 11	Fire Fighting Equipment	
Section 12	Fire Signage	
Section 13	Employee Training	
Section 14	Sources of Ignition	
Section 15	Waste Control	
Section 16	Control and Supervision of Contractors and Visitors	
Section 17	Arson Prevention	
Section 18	Storage Arrangements	
Section 19	Additional Control Measures; Fire Risk Assessment – Level 2 Action Plan	
Appendix 1	Significant Hazards on Site and Information to be provided for the Fire Service	

Section

0

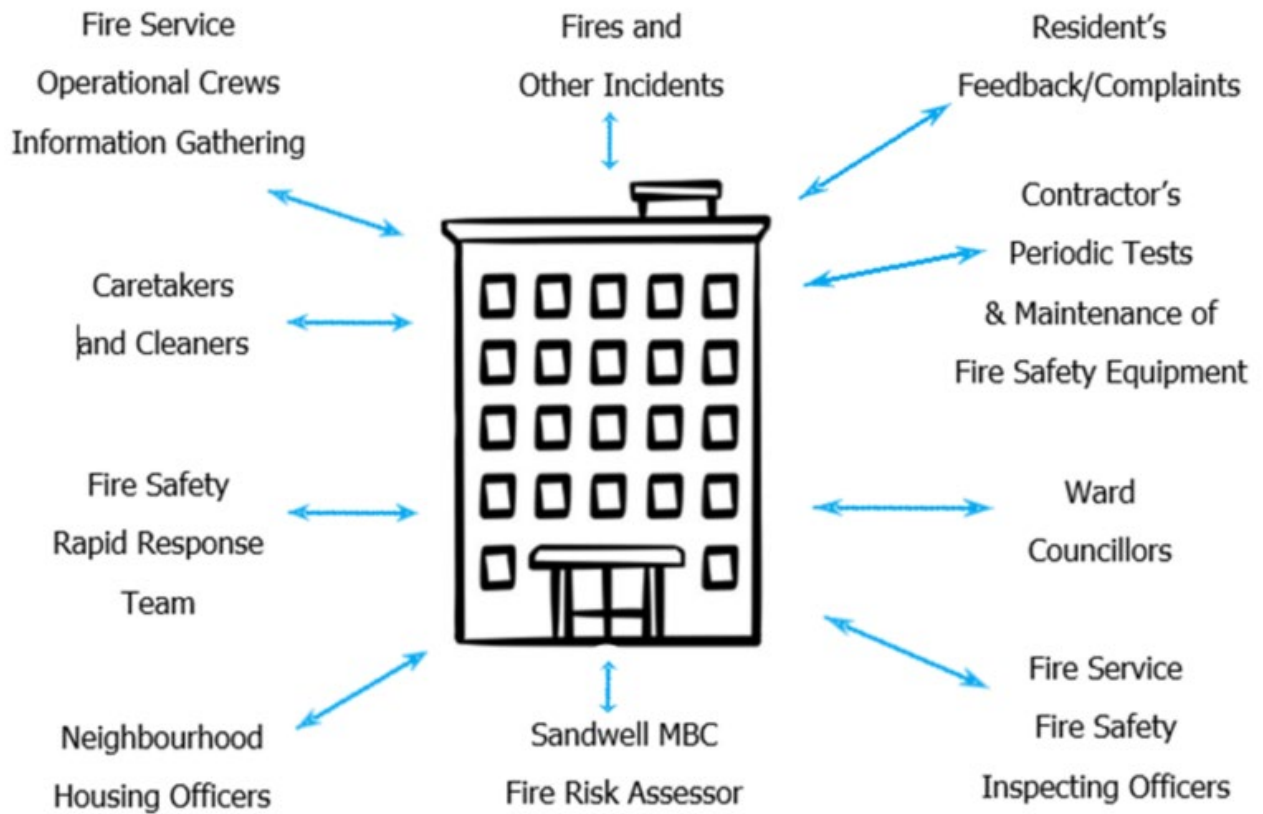
Introduction

The [Regulatory Reform \(Fire Safety\) Order 2005 \(RR\(FS\)O\)](#) places a legal duty on landlords to complete a fire risk assessment (FRA). Specifically, RR(FS)O article 9. — (1) *“The responsible person must make a suitable and sufficient assessment of the risks to which relevant persons are exposed for the purpose of identifying the general fire precautions he needs to take to comply with the requirements and prohibitions imposed on him by or under this Order”*.

This fire risk assessment has been written to comply fully with the above legislation which is enforced locally by West Midlands Fire Service. If required, complaints can be made to them by telephone on 0121 380 7500 or electronically on <https://www.wmfs.net/our-services/fire-safety/#reportfiresafety>. In the first instance however, we would be grateful if you could contact us directly via [https://www.sandwell.gov.uk/info/200195/contact_the_council/283/feedb ack_and_complaints](https://www.sandwell.gov.uk/info/200195/contact_the_council/283/feedback_and_complaints) or by phone on 0121 569 6000.

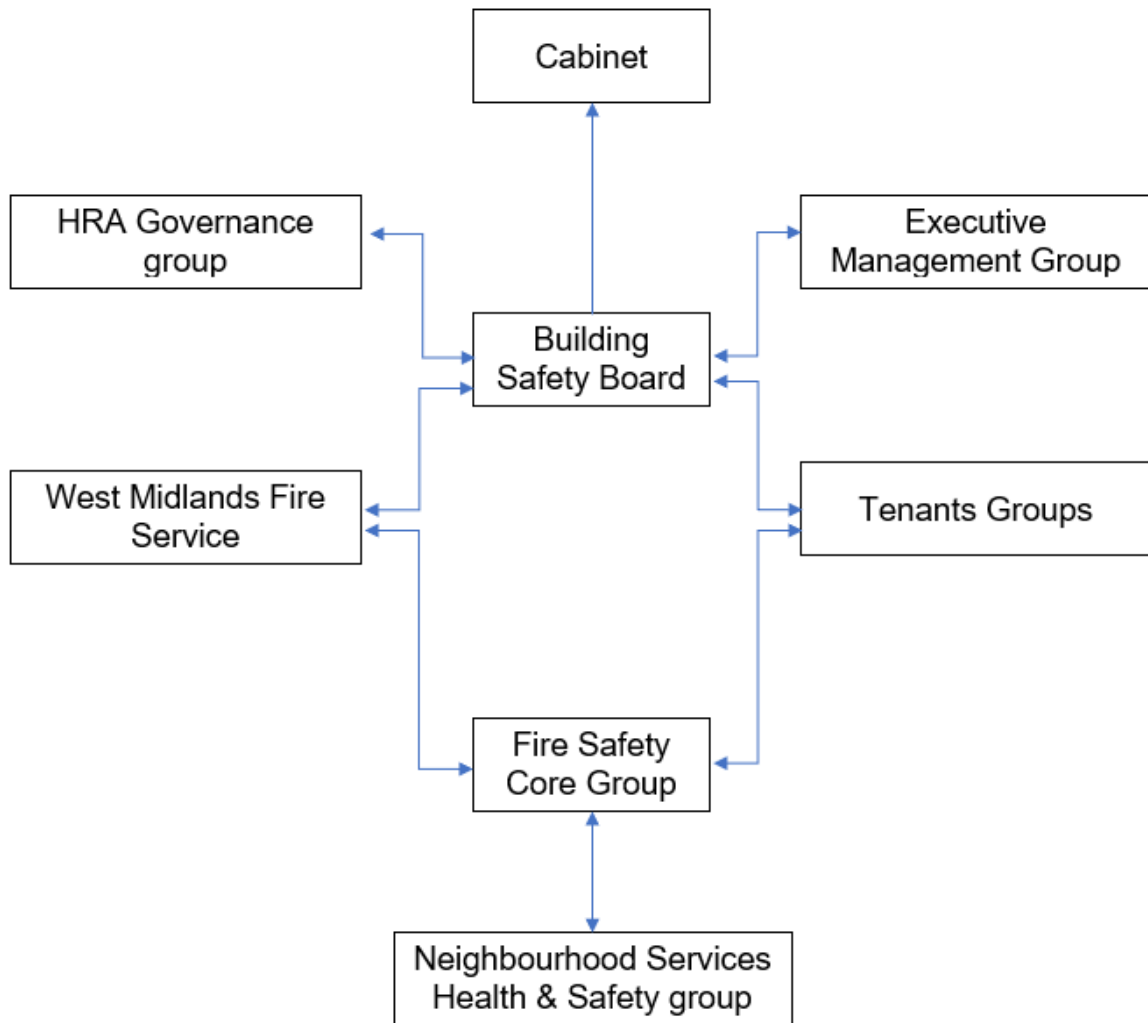
The date of the fire risk assessment is on the front page, followed by any subsequent reviews. A recurring time frame is not set in legislation. The council has procedures and policies in place that will trigger a review of the fire risk assessment. This then is recorded on the fire risk assessment. If the review suggests the fire risk assessment is not currently suitable and sufficient, then a new fire risk assessment will be undertaken and become the current fire risk assessment. The previous fire risk assessment will be retained in the building safety case for that building.

The following diagrams illustrate those procedures and persons that support the effective planning, organisation, control, monitoring and review of the preventive and protective measures. This information is provided as required under the RR(FS)O.



The above processes and procedures are overseen by the Fire Safety, Facilities and Premises Manager who reports to the Business Manager - Surveying and Fire Safety.

These managers attend the Fire Safety Core Group for scrutiny which is part of the governance structure below.



To summarise the fire risk assessment, in this scenario the RR(FS)O requires the prescribed information to be recorded. The prescribed information is the significant findings of the fire risk assessment and those groups or persons especially at risk from fire. This is recorded here in [section 1](#). Also required to be recorded under article 11, are the fire safety arrangements for the planning, organisation, control, monitoring and review of the preventative and protective measures. The information shown above is part of this requirement.

Section

1

Significant findings

The significant findings (executive summary) of the fire risk assessment include those measures that have been or will be undertaken by the responsible person in order to comply with the RR(FS)O 2005.

Groups of people especially at risk of fire include such people as remote or lone workers, at risk due to layout of the building, visitors and contractors unfamiliar with the building layout as well as those with physical, sensory or mental health issues.

A third requirement that under the order must be recorded is the fire safety arrangements. This is the effective planning, organisation, control, monitoring and review of the preventive and protective measures. These are shown in the introduction.

Significant findings

Include a brief summary of protective and preventative measures where relevant along with any issues found;

The escape strategy is '**Stay Put Unless**'. This means in the event of a fire in your flat you should evacuate. If there is a fire elsewhere in the building you should stay put unless you are affected by fire or smoke.

Section number	Section Area	Individual Risk Level
Section 6	External Envelope The building is of traditional brick construction, with a rendered finish to a percentage of the gable end. There is a concrete tiled pitched roof.	0
Section 7	Means of Escape from Fire There is a single protected stairwell and 2 final exits that provide a sufficient means of escape.	0
Section 8	Fire Detection and Alarm Systems The flats have a fire detection system fitted to an LD2 standard.	0

Section 9	<p>Emergency Lighting The premises have a sufficient emergency / escape lighting system in accordance with BS 5266.</p>	0
Section 10	<p>Compartmentation Individual flat doors are predominantly FD30s rated fire doors. Flat 9 requires FD30s fire rated door upgrade to be picked up on future programme.</p> <p>Section of soffit board is missing on the rear elevation. <i>Completed 06/03/2023</i></p> <p>Compartmentation with common loft space is inadequate. <i>Completed 22/09/2022</i></p>	0
Section 11	<p>Fire Fighting Equipment The premises have no provision for firefighting equipment.</p>	0
Section 12	<p>Fire Signage Fire door keep shut and no smoking signs have been installed.</p>	0
Section 13	<p>Employee Training All staff have received basic fire safety awareness training.</p>	0
Section 14	<p>Sources of Ignition The fixed electrical tests were last completed 4th March 2021. The recommended date of next inspection is March 2026.</p>	0
Section 15	<p>Waste Control Caretakers undertake regular checks and bins are stored away from the building.</p>	0
Section 16	<p>Control and Supervision of Contractors and Visitors Contractors are controlled centrally, and hot works permits are required where necessary.</p>	0
Section 17	<p>Arson Prevention There is external lighting and a door entry system prevents unauthorised access.</p>	0

Section 18	Storage Arrangements Residents have access to internal and external locked storage cupboards.	0
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Risk Categories	
Risk Rating	Description
5	Presents a serious risk to life safety. This matter requires immediate action and must be given a high priority.
4	A significant safety issue.
3	A safety issue, but where the level of risk is reduced by a combination of compensatory factors; or where there is a risk to property only.
2	A desirable improvement to increase protection from fire.
1	A minor improvement to safety.
0	No risks identified

The highest risk rating selected shall be transferred to the front page of the risk assessment using a RAG rating as follows

Current Risk Rating 4-5 = HIGH

Current Risk Rating 1-3 = MEDIUM

Current Risk Rating 0 = Low

Section

2

People at Significant Risk of Fire

Persons at significant risk of fire does not just refer to those people with physical, sensory or mental health issues. It also includes those at risk due to the layout or features of the building such as inner rooms or dead-end conditions. Persons may also be at risk due to remote or lone working.

The RR(FS)O requires that these people are identified in any fire risk assessment.

Sandwell Council is currently writing a policy and procedures for Personal Emergency Evacuation Plans (PEEPs). This is based on tenants identifying themselves as requiring a PEEP. This will be reliant on the outcomes of the government consultation which is yet to be published.

Where this is known and PEEPs have been completed, it will be captured in this fire risk assessment along with any building layout or working practices placing people at significant risk of fire.

Section 3

Contact Details

The Chief Executive of Sandwell Metropolitan Borough Council has ultimate responsibility for the site as the responsible person identified by the RR(FS)O 2005.

The Chief Executive has put a structure in place to support the management of the site.

This includes the role of Building Safety Manager who has duties as defined within the Regulatory Reform (Fire Safety) Order 2005.

The contact names to support the management of the site are as follows:

Chief Executive

Kim Bromley Derry (Interim Director)

Director of Housing

Gillian Douglas

**Business Manager Surveying and Fire Safety
(Building Safety Manager)**

Phil Deery

Fire Safety, Facilities and Premises Manager

Tony Thompson

Team Lead Fire Safety and Facilities

Jason Blewitt

Fire Risk Assessor(s)

Pardeep Raw

Carl Hill

Louis Conway (Trainee)

Resident Engagement Officer - Fire Safety

Lee Mlilo

Neighbourhood Office Manager

Rachel Price

Please note, the above details are correct at the time of the production of the risk assessment and may be subject to change

Section 4

Description of Premises

1 – 11
Shelsley Avenue
Oldbury
B69 1BP

Description of the Property

The low-rise block was constructed in 1963 using traditional masonry and concrete construction with a pitched tiled roof.



The block consists of 2 storeys (inclusive of the ground floor). Each of the floors contains 3 number dwellings accessed by a single central staircase.

The block has a main entrance to the front elevation with a further exit located on the rear elevation. Both front and rear entrances have a door entry system with a fob reader installed. There is a firefighter override switch to the front elevation.



The rear exit door leads to an enclosed yard which has gate access to the street.

The communal, any workplace areas and the external envelope of the building are subject to the Regulatory Reform (Fire Safety) Order 2005 as confirmed by the Fire Safety Act 2021.

The enforcing authority is West Midlands Fire Service.

High/Low Rise	Low Rise
Number of Floors	2
Date of Construction	1963
Construction Type	Traditional Brick Cavity.
Last Refurbished	Unknown
External Cladding	None
Number of Lifts	None
Number of Staircases	1
Automatic Smoke Ventilation to communal area	None
Fire Alarm System	None
Refuse Chute	None
Access to Roof	First floor communal area.
Equipment on roof (e.g. mobile phone station etc)	Area

Persons at Risk

Residents / Occupants of 6 flats,
Visitors,
Sandwell MBC employees,
Contractors,
Service providers (e.g. meter readers, delivery people etc)
Statutory bodies (e.g. W.M.F.S, Police, and Ambulance)

Section
5

Building Plan

A typical floor layout showing horizontal lines of compartmentation, emergency lighting, fire detection is attached and AOVs etc.



**Section
6**

External envelope

Following the introduction of the Fire Safety Act 2021, consideration needs to be given to the external envelope of the building for any fire risk. This predominantly means the external wall construction including any insulation filler. It also includes balconies and any other fixtures as well as doors and windows.

Provide a breakdown of the materials used and whether these or their combination or application present an acceptable level of fire risk.

- 1) The external surface of the building is predominantly of brick structure with a rendered finish to a small percentage on the front and side elevations.



- 2) The soffits and fascia's to the roof line are of timber construction.

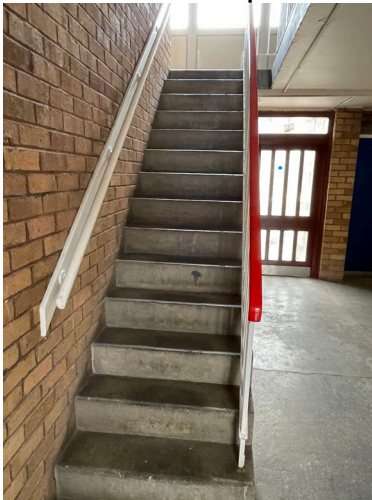
- 3) UPVC double glazed units have been installed to each flat and the rear of the communal stairwell.



Section 7

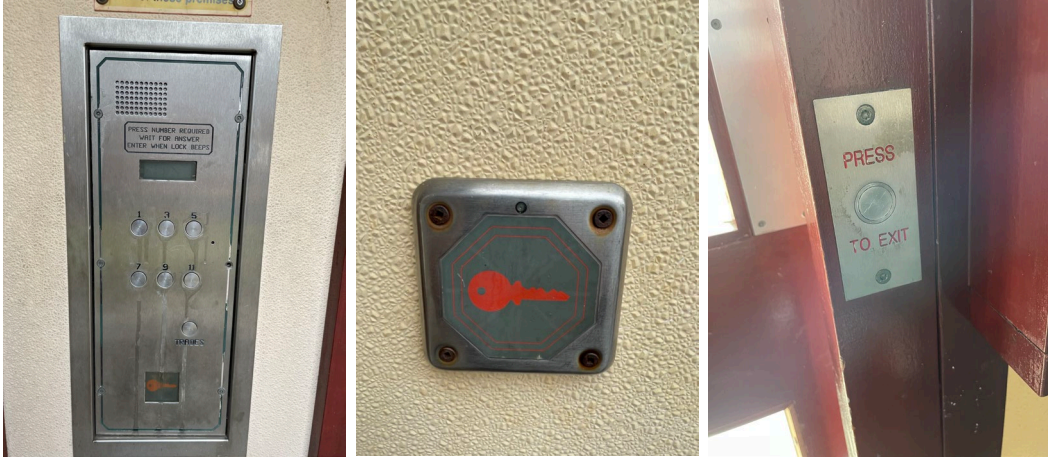
Means of Escape from Fire

- 1) The site has a single staircase 850mm in width that provides a means of escape.



- 2) All flats open into the communal staircase.
 - 3) All corridors are of adequate width (at least 1050mm) and will be maintained clear to that width as a minimum.
 - 4) None of the corridors that form part of the means of escape are dead ends.
 - 5) The means of escape are protected to prevent the spread of fire and smoke.
 - 6) The only communal doors within the block are the final exit doors which are fitted with automatic closing devices that are checked on a regular basis by Caretaking Teams as part of their daily checks. Defective closing devices are reported to an external contractor.
-

- 7) The final exit doors have door entry systems installed. These systems are designed to fail safe i.e. door unlocked in the event of a power failure. This prevents residents being locked in or out of the building.

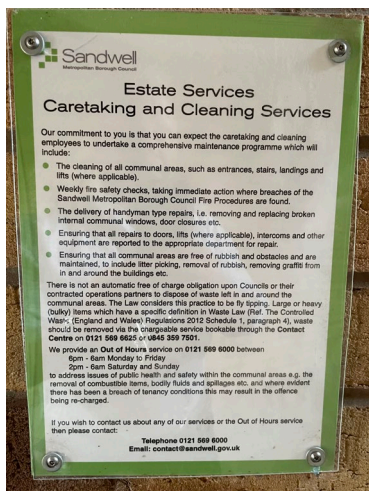


- 8) Automatic smoke ventilation is not employed.

- 9) Communal windows are not locked and can be opened by hand.



- 10) Communal areas are kept free of flammable items. The communal areas are checked on a regular basis by Caretaking / Cleaning teams 365 days per year and all items of rubbish are immediately removed. There is also an out of hour's service that allows combustible items of furniture / rubbish to be removed



- 11) Emergency lighting is provided to communal landings and stairs. Checks are done on a monthly basis by Sandwell MBC in house electrical team or approved contractor. ([refer to section 9](#))
- 12) There is a secured access point to the common loft space above the 1st floor communal lobby.



- 13) Electric meter cupboard doors are FD30s rated and secured. Residents have been provided with a budget key for access to their electricity meters.



- 14) The building has sufficient passive controls that provide effective compartmentation in order to support a Stay Put-Unless Policy. Therefore, residents are advised to remain in their flat unless the fire directly affects them.

- 15) Individual flat doors are predominantly FD30s rated composite door sets. Flat 9 does not appear to have a fire rated front door. ([refer to section 10](#))



- 16) Access is gained to a sample of properties as part of the fire risk assessment to ensure the doors have not been tampered with by residents etc.

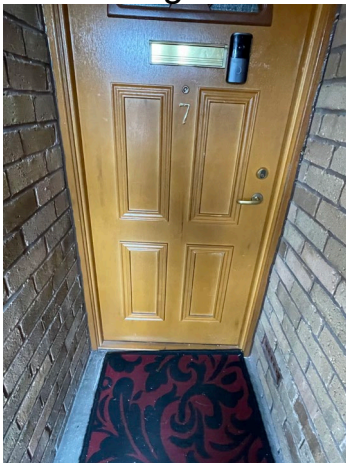
Flats accessed were 2 & 7 and were found not to have been tampered with.

It was not possible to access any additional flats during this visit.

- 17) Each flat has access to a storage cupboard. Cupboards do not have fire rated doors but are kept locked. Doors are to be upgraded as part of a future upgrade program.



- 18) Fire rating of individual door mats is unknown.



Section

8

Fire Detection and Alarm Systems

- 1) Early warning is limited to hard wire or battery smoke alarms within each of the resident's flats. The equipment is subjected to a cyclical test.
- 2) Based on the sample of properties accessed during the fire risk assessment the smoke alarms within resident's flats are installed to an LD2 Standard.

Flat 2 – Hall, Lounge, Kitchen

Flat 7 – Hall, Lounge, Kitchen

For information

LD1 all rooms except wet rooms

LD2 all-risk rooms e.g. Living Room, Kitchens and Hallway.

LD3 Hallway only

- 3) There is no effective means for detecting an outbreak of fire to communal areas. The reason for this are:
 - I. Such systems may get vandalised.
 - II. False alarms would occur.
 - III. A Stay Put - Unless policy is in place

Section

9

Emergency Lighting

- 1) The premises has a sufficient emergency / escape lighting system in accordance with BS 5266 and has test points strategically located.
- 2) The self-contained units are provided to the communal landings & stairs.



- 3) All installed equipment is checked and tested on a monthly basis by Sandwell MBC in house electrical team or approved contractor, in accordance with current standards.



Section 10

Compartmentation

This section should be read in conjunction with Section 4

- 1) The building is designed to provide as a minimum 1-hour vertical fire resistance and 30 minutes horizontal fire resistance between dwellings. This is not possible in communal areas due to open plan staircase.
- 2) The premise does not have sufficient compartmentation to limit the travel and effect of smoke and flame in event of a fire in communal areas due to open plan staircase.
- 3) There are no communal doors fitted with automatic closing devices other than the final exit doors. These are checked on a regular basis by Caretaking Teams as part of their checks. Defective closing devices are replaced either by the Caretaking Team(s) or the in-house repairs team(s).
- 4) **Section of soffit board is missing from the rear elevation above the final exit door. This could leave the common loft area exposed in the event of any fire.**



- 5) **Compartmentation in common roof space is inadequate. There are penetrations that have not been sealed and gaps between the wall and roof.**



- 6) **All service cupboards to communal landings are lockable and FD30s rated. Keys are held centrally unless containing resident's meters.**



7) A variety of methods / materials have been used to achieve fire-stopping including Rockwool, foam and intumescent pillows.

Electric Meter Cupboard		Fire Stopping Materials												Fire Stopping Materials												Fire Stopping Materials												Fire Stopping Materials											
Floor No	Supalux	Intu Batt	Intu Sponge	Intu AMI Mastic	Graphite Filler	Intu Pads	Intu Pillows	Intu Wraps	Rockwool	Supalux	Intu Batt	Intu Sponge	Intu AMI Mastic	Graphite Filler	Intu Pads	Intu Pillows	Intu Wraps	Rockwool	Supalux	Intu Batt	Intu Sponge	Intu AMI Mastic	Graphite Filler	Intu Pads	Intu Pillows	Intu Wraps	Rockwool	Supalux	Intu Batt	Intu Sponge	Intu AMI Mastic	Graphite Filler	Intu Pads	Intu Pillows	Intu Wraps	Rockwool	Floor No												
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Communal doors free from defects		✓		Communal windows free from defects		✓		Flat doors free from defects		✓		Communal cupboards locked and secure		✓		Communal areas free from tenants stored items		✓		Communal areas free from repairs materials		✓		✓		✓		✓		✓		✓		✓															
Foam Removal & Enhancement Record												Foam, Enhancements & Other Comments:																																					
Foam Present But Not Removed This Visit																																																	
Foam Present & Partially Removed This Visit																																																	
Foam Present & Fully Removed This Visit																																																	
No Foam Present												✓																																					
No Enhancement Carried Out This Visit												✓																																					
Enhancement Carried Out This Visit																																																	

8) Individual flat doors are predominantly FD30s rated composite doors. The door to flat 9 is listed to be upgraded to an FD30s rated composite as part of a future program.



Section

11

Fire Fighting Equipment

- 1) The premise has no provision for firefighting equipment.

Section

12

Fire Signage

- 1) All fire doors display “Fire Door Keep Shut” where appropriate.



- 2) Fire Action Notices are not displayed throughout the building. The signs are not necessary due to the building not having a complex layout.
 - 3) Yellow LPG warning signs are displayed. ([refer to section 18](#))
 - 4) Smoking is prohibited within any communal parts of the building in line with Smoke Free England legislation. Signs are displayed throughout the building.
-

**Section
13**

**Employee & Resident
Training/Provision of Information**

- 1) All Caretaking / Cleaning Employees have undertaken fire safety training. This includes use of bespoke 'Fire Safety in High / Low Rise Flatted Accommodation' Video.
- 2) All employees are encouraged to complete 'In the line of fire' training on an annual basis.
- 3) Caretaking Teams are not currently trained in the effective use of fire extinguishers.
- 4) Neighbourhood Directorate employees assigned to undertake Fire Safety Inspections have received IFE approved training via West Midlands Fire Service.
- 5) Fire safety has been provided as part of tenancy pack.

**Section
14**

Sources of Ignition

- 1) Smoking is prohibited within any communal parts of the building in line with Smoke Free England legislation.



- 2) Hot working is not normally carried out. If essential maintenance requires the use of hot work processes, then corporate policies and procedures are to be followed.
- 3) Portable electrical equipment used as part of the Caretaking / Cleaning regime is subject to annual PAT Testing. This information is held by the Estate Services Manager Bryan Low.
- 4) The fixed electrical installation shall be tested every 5 years. It was noted that the last inspection was 4th March 2021.



- 5) The electrical installation i.e. risers are contained within dedicated service cupboards that are secure and protected by means of a FD30S door.
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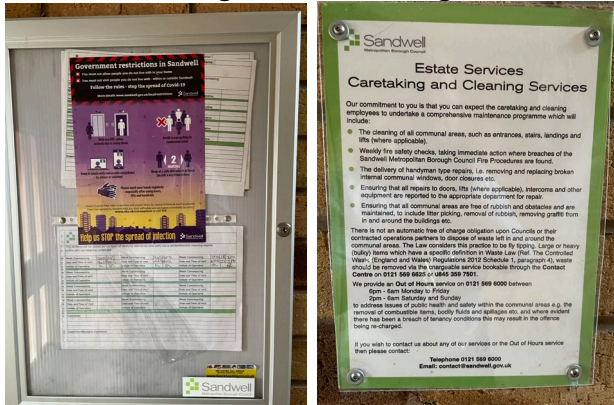
- 6) Portable heaters are not allowed in any common parts of the premises.
- 7) Gas appliances and pipework (where installed) are subject to annual testing and certification. This cyclical contract is managed by the in-house Gas Team. Gas supplies are externally located.



Section
15

Waste Control

1) There is a regular Cleaning Service to the premises.



2) Refuse containers are stored externally and emptied regularly.



3) Regular checks by Caretakers minimise risk of waste accumulation.

4) 'Out of Hours' service in place to remove bulk items.

**Section
16**

Control and Supervision of Contractors and Visitors

- 1) Responsive Repairs service delivered by Sandwell MBC necessitates the production of an order via the computerised repairs system. Details of any known risks are documented on the repair order.
 - 2) Hot works are not permitted unless authorisation is given via the approved officer. The hot works procedure is to be followed.
 - 3) Owing to the nature of Low Rise flatted accommodation, it is difficult to manage / control individual contractors / utility companies.
 - 4) However, utility companies are not allowed to access any service cupboard or secure area. They must request and collect maintenance keys from the local housing team. This allows scrutiny of what is the scope of any works such as installation of tenant's broadband / phone line etc.
 - 5) Where contractors are appointed to undertake major refurbishment works, Sandwell MBC Urban Design team will put control measures in place. Such Measures include: -
 - a) Pre-Contract Meetings – where contractor is made aware of all working arrangements and safe systems of work to be adopted. Issues covered in this meeting will include:
 - Health and Safety.
 - Site security.
 - Safety of working and impact on children/school business.
 - Fire risk, if any.
 - Site Emergency Plan.
 - b) Monthly Site Meetings – in order to monitor, review and share any new information including any new risks.
 - c) Site monitored daily whilst work is in progress by Clerk of Works / Health and Safety Officers.
 - d) Final Contractor review on completion of works undertaken.
-

Section

17

Arson Prevention

1) Regular checks are undertaken by Caretakers / Cleaning Team(s) 365 days per year which helps reduce the risk of arson.

2) Restricted access to the premises by means of a door entry system.



3) There is no current evidence of arson.

4) The perimeter of the premises is well illuminated.



5) There has been no reported fire incidents since the last FRA.

Section 18

Storage Arrangements

- 1) Residents instructed not to bring L.P.G cylinders into block.
(Notice displayed in lifts see point 9-3)
- 2) The tenancy conditions, Section 7 – Condition 5.6 stipulates “If you live in a flat or maisonette, you, people living with you and any visitors to your property must not keep or use paraffin oil, petrol, bottled gas appliances or any other explosive, FLAMMABLE or dangerous material in the property. This restriction also applies to any storage facility situated in or attached to the block, which has been provided for your use.”
- 3) No Flammable liquids stored on site by Caretakers / cleaners.
- 4) All store cupboards are kept locked.
- 5) Residents have access to a secured storage cupboard adjacent the flat entrance door plus an external cupboard within the rear enclosed yard.



- 6) There are no flammable liquids or gas cylinders stored on site.
-

**Section
19**

**Additional Control Measures;
Fire Risk Assessment - Level 2
Action Plan**

Significant Findings

Risk Rating of Additional Control Measures

Risk Categories	
Risk Rating	Description
5	Presents a serious risk to life safety. This matter requires immediate action and must be given a high priority.
4	A significant safety issue.
3	A safety issue, but where the level of risk is reduced by a combination of compensatory factors; or where there is a risk to property only.
2	A desirable improvement to increase protection from fire.
1	A minor improvement to safety.

The highest risk rating selected shall be transferred to the front page of the risk assessment using a RAG rating as follows

Current Risk Rating 4-5 = HIGH

Current Risk Rating 1-3 = MEDIUM

Current Risk Rating 0 = Low



Fire Risk Assessment Level 2 Action Plan




Name of Premises or Location:

1 -11 Shelsley Avenue


Date of Action Plan:

29th July 2022


Review Date:

Question/ Ref No	Required Action	Supporting photograph	Risk Rating	Timescale and Person Responsible	Date Completed
10/04	Replace missing boards to soffit.		2	August 2022 Repairs.	06/03/2023

Fire Risk Assessment

10/05	Enclose gaps and penetrations in common loft area with suitable fire stopping materials.		3	August 2022 Fire Rapid Response Team. JM 9354034	22/09/2022
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Signed

	Fire Risk Assessor	Date: 28/07/2022
	Premise Manager	Date: 16/08/2022

Name of property: 1 -11 Shelsley Avenue

Updated: 28/07/22

Premise Manager: Anthony Thompson Tel. No.: 0121 569 2975

Hazard	Location	Information/Comments
An asbestos survey has been undertaken and no suspected A.C.M.'s were found to any of the communal areas. Survey held by S.M.B.C. Investment Division (Derek Still Tel:- 0121 569 5077).		