Fire Risk Assessment

Horton St.

1 – 32, Horton Street
Tipton,
DY4 7JN

Date Completed: 08/10/2025.

Review Period: 12 months.

Officer: A. Jones **Building Safety Manager**

Checked By: A. Froggatt **Building Safety Manager**

Current Risk Rating = Tolerable

Sandwell
Metropolitan Borough Council

Subsequent reviews

Review date	Officer	Comments

Contents

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*".

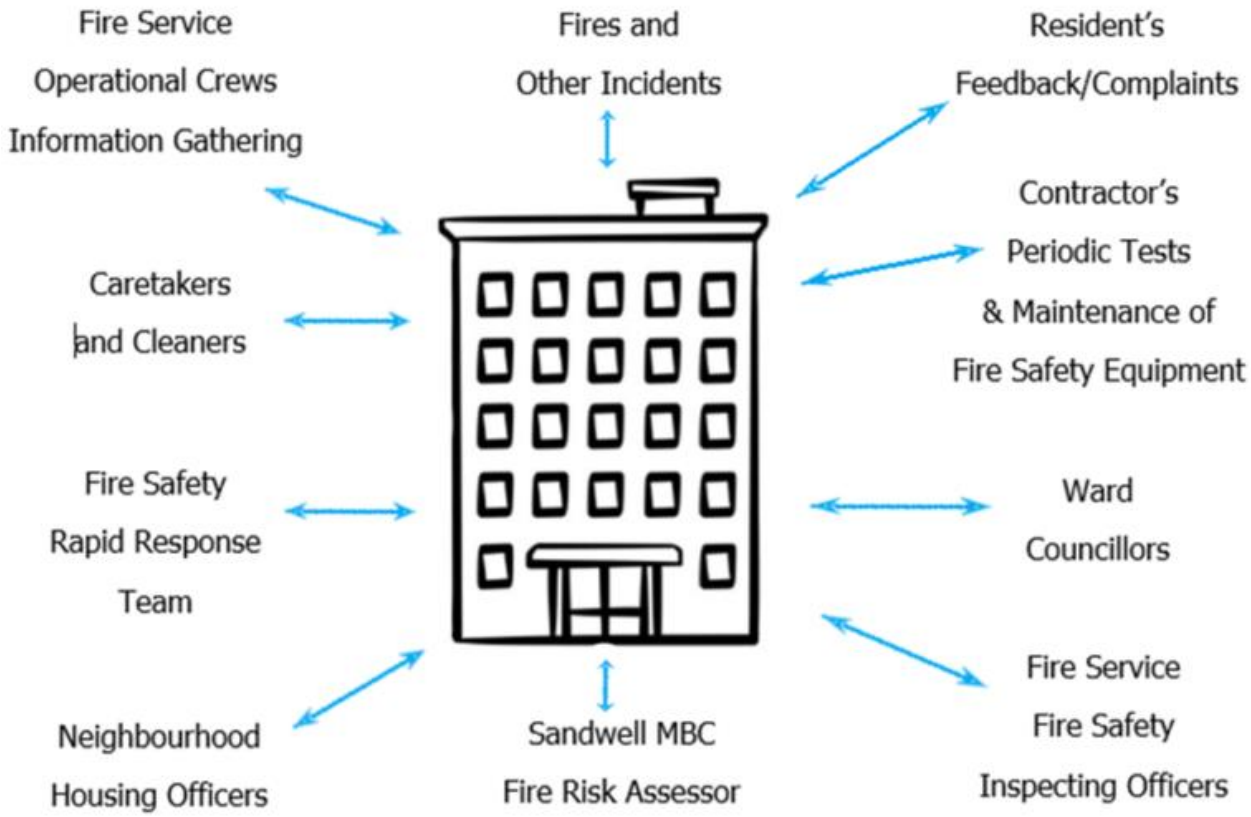
This fire risk assessment has been written to comply fully with the above legislation which is enforced locally by West Midlands Fire Service. If required, complaints can be made to them by telephone on 0121 380 7500 or electronically on https://www.wmfs.net/our-services/fire-safety/#reportfiresafety. 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/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, but the Council will as a minimum review:

- High Risk Residential Buildings annually
- Other Buildings every 3 years

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.

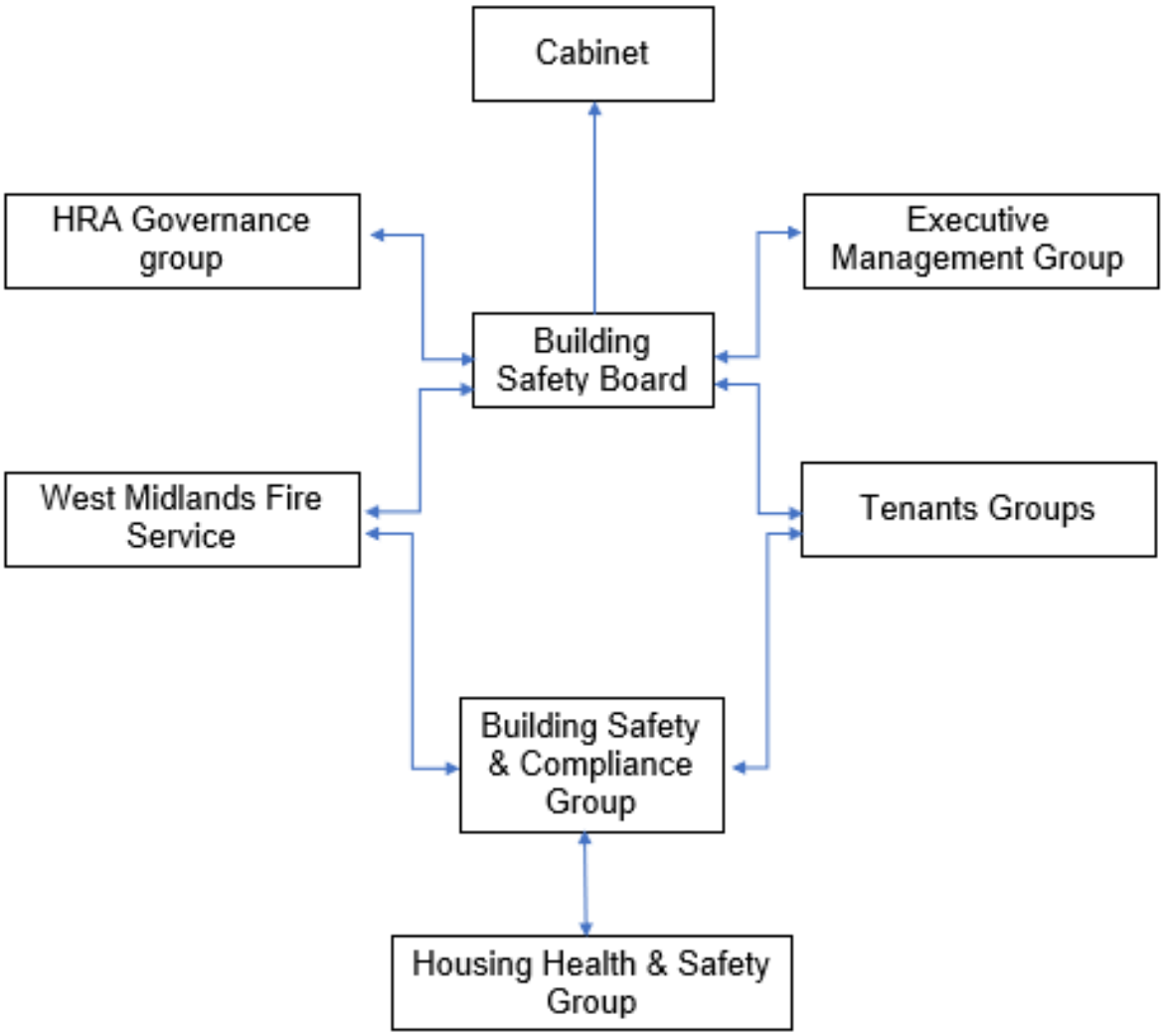
The following diagrams illustrate those procedures and persons that support the effective planning, organisation, control, monitoring and review of the preventive and protective measures. This information is provided as required under the RR(FS)O.



The above processes and procedures are overseen by the Fire Safety, Manager who reports to the Head of Building Safety.

These managers attend the Building Safety and Compliance Group for scrutiny which is part of the governance structure below.

Governance Structure



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, smoke or you have been advised by the emergency services to leave.

Section number	Section Area	Individual Risk Level
Section 6	**External Envelope** Side elevations have Wetherby mineral wool silicone render system – A2 fire classification. The external wall silicon render system has started to deteriorate and remedial work is required to prevent any further deterioration, damage, water ingress or arson attempts to the building.	Tolerable

	Masonry finish to the front and rear. Individual balconies to flats are cantilevered concrete with a steel and glass balustrade. Exterior window frames are powdered coated aluminium. Flat 27 has installed combustible screening within the balcony area, this should be removed.	
Section 7	**Means of Escape from Fire** There are 2 protected staircase's that provide a sufficient means of escape. All communal doors along the means of escape are self-closing notional fire doors upgraded with combined intumescent strips / cold smoke seals. The maximum travel distance from a flat to the furthest protected stairwell, to a place of reasonable safety is 5.2 metres. Paint in staircase on several floors is becoming detached from the building fabric. Affected areas of the building are required to be repainted with a suitable Euro Class B -s3 d2 rated product. Any plastic trunking within the building should be replaced with metal trunking as soon as practical. There are 2 final exit doors.	Tolerable

Section 8	**Fire Detection and Alarm Systems** Fire detection within flats is installed to a combination of LD2 & LD3 standard. Automatic opening vents are installed to the rear stairwell on the 7th floor only. Louvre vents provide natural ventilation to all landings of the front staircase. A fire suppression system is provided to protect the bin store.	Trivial.
Section 9	**Emergency Lighting** The premises have a sufficient emergency / escape lighting system.	Trivial
Section 10	**Compartmentation** The building is designed to provide as a minimum 1-hour vertical fire resistance and 1-hour horizontal fire resistance around flats stairwells and lift shafts. All doors are FD30s doors with intumescent strips & cold smoke seals, including those in 1-hour rated walls.	Trivial
Section 11	**Fire Fighting Equipment** There is a fire hydrant adjacent the front main entrance. The dry riser serves all floors. There is a C02 fire extinguisher within the lift motor room. There is a fire suppression system in the bin store. Maintenance contracts are in place to service the dry riser twice yearly and the fire extinguisher annually.	Trivial

Section 12	**Fire Signage** Generally, signage is adequate throughout the building. However, it was noted that Danger/Warning signage to electrical cupboards on floors 1 -7 was not displayed as required.	Tolerable
Section 13	**Employee Training** All staff receive basic fire safety awareness training.	Trivial
Section 14	**Sources of Ignition** The fixed electric tests should be done every 5 years. The last test date was 27/02/2025	Trivial
Section 15	**Waste Control** Regular checks by Caretakers minimise risk of waste accumulation. Refuse containers are secured within the bin store.	Trivial
Section 16	**Control and Supervision of Contractors and Visitors** Contractors are controlled centrally, and hot works permits are required where necessary.	Trivial
Section 17	**Arson Prevention** A door entry system prevents unauthorised access. Perimeter lighting is in place.	Trivial
Section 18	**Storage Arrangements** There are no storage facilities for residents within the communal areas. Residents are instructed not to bring L.P.G cylinders into block.	Trivial

Risk Level Indicator

The following simple risk level estimator is based on commonly used risk level estimator:

Likelihood of fire	Potential consequences of fire		
	Slight harm	Moderate harm	Extreme harm
Low	Trivial risk	Tolerable risk	Moderate risk
Medium	Tolerable risk	Moderate risk	Substantial risk
High	Moderate risk	Substantial risk	Intolerable risk

Considering the fire prevention measures observed at the time of this risk assessment, it is considered that the hazard from fire (likelihood of fire) at these premises is:

Low ☐ Medium ☒ High ☐

In this context, a definition of the above terms is as follows:

Low — Unusually low likelihood of fire because of negligible potential sources of ignition.

Medium — Normal fire hazards (e.g. potential ignition sources) for this type of occupancy, with fire hazards generally subject to appropriate controls (other than minor shortcomings).

High — Lack of adequate controls applied to one or more significant fire hazards, such as to result in significant increase in likelihood of fire.

Considering the nature of the premises and the occupants, as well as the fire protection and procedural arrangements observed at the time of this fire risk assessment, it is considered that the consequences for life safety in the event of fire would be:

Slight Harm ☒ Moderate Harm ☐ Extreme Harm ☐

In this context, a definition of the above terms is as follows:

Slight harm	Outbreak of fire unlikely to result in serious injury or death of any occupant (other than an occupant sleeping in a room in which a fire occurs).
Moderate harm	Outbreak of fire could foreseeably result in injury including serious injury) of one or more occupants, but it is unlikely to involve multiple fatalities.
Extreme harm	Significant potential for serious injury or death of one or more occupants.

Accordingly, it is considered that the risk to life from fire at these premises is:

Trivial ☐ Tolerable ☒ Moderate ☐ Substantial ☐ Intolerable ☐

Comments

In conclusion, the likelihood of a fire is at a medium level of risk prior to the implementation of the action plan because of the potential fire hazards that have been highlighted within the risk assessment, including the installation of combustible bamboo screening to a balcony, it should be observed that combustible items should not be stored on balconies.

After considering the use of the premise and the occupants within the block, the consequences for life safety in the event of a fire would be slight harm.

This is due to there being sufficient compartmentation to include FD30s composite doors to flat entrances, notional 30 minute fire doors upgraded with intumescent strips and cold smoke seals to communal doors and the majority of service cupboards, combined with suitable smoke detection within individual flats, LD2 & LD3 standard.

There are two protected staircases, automatic smoke ventilation, and a Stay Put – Unless policy.

Overall, the level of risk at the time of this FRA is tolerable, this will be lowered to trivial once recommended actions have been completed.

A suitable risk-based control plan should involve effort and urgency that is proportional to risk. The following risk- based control plan is based on one that has been advocated for general health and safety risks:

Risk level	Action and timescale
Trivial	No action is required, and no detailed records need to be kept.
Tolerable	No major additional fire precautions are required. However, there might be a need for reasonably practicable improvements that involve minor or limited cost.
Moderate	It is essential that efforts are made to reduce the risk. Risk reduction measures, which should take cost into account, should be implemented within a defined time period. Where moderate risk is associated with consequences that constitute extreme harm, further assessment might be required to establish more precisely the likelihood of harm as a basis for determining the priority for improved control measures.
Substantial	Considerable resources might have to be allocated to reduce the risk. If the premises are unoccupied, it should not be occupied until the risk has been reduced. If the premises are occupied, urgent action should be taken.
Intolerable	Premises (or relevant area) should not be occupied until the risk is reduced.

(Note that, although the purpose of this section is to place the fire risk in context, the above approach to fire risk assessment is subjective and for guidance only. All hazards and deficiencies identified in this report should be addressed by implementing all recommendations contained in the following action plan. The fire risk assessment should be reviewed regularly.)

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 takes the health, safety and wellbeing of its colleagues, contractors, residents and leaseholders seriously. It is our policy to exceed, where possible, the minimum health and safety requirements of the law.

Residents are responsible for letting us know whether they might need a Personal Emergency Evacuation Plan (PEEP). The Resident Engagement Officers (Fire Safety) will conduct an assessment visit upon request. Any risk-reduction measures that are found where a PEEP is necessary and completed will be documented and taken quickly.

With the consent of the resident, we will make a referral for West Midlands Fire Service to conduct a Safe and Well visit.

When a PEEP is in place, the relevant information will be kept in the secure Premise Information Box (High Rise Buildings only), which is set up to help WMFS in an emergency. The data is classified as level 1, which means it complies with the General Data Protection Regulations.

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 Shokat Lal		
Executive Director Asset Manager & Improvement Alan Lunt		
Assistant Director Asset Management & Improvement Sarah Agar		
Fire Safety Manager Tony Thompson		
Team Lead Fire Safety Jason Blewitt		
Team Lead Building Safety Anthony Smith		
Housing Office Manager Rushpal Dhaliwal		
Building Safety Managers Adrian Jones Andrew Froggatt Carl Hill Louis Conway	**Fire Risk Assessors** Craig Hudson Mohammed Zafeer Stuart Henley	**Resident Engagement Officers – Fire Safety** Abdulmonim Khan Ethan Somaiya Hannah Russon

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

This type 1 fire risk assessment encompasses the high rise building that is known as:

1-32 Horton Street (Block 1)
Tipton
West Midlands
DY4 7JW

Description of the Property

This high-rise block was constructed in approximately 1960 of Waites concrete/brick construction surmounted by a flat concrete roof. The side elevations were clad with a Wetherby mineral wool, silicon render system, fire classification A2 during a 2009 refurbishment. The front and rear elevations are traditional masonry with no cladding.

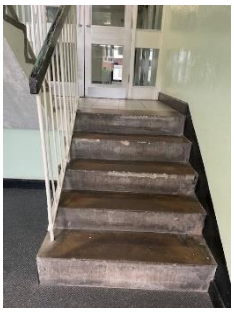
With regard to the external façade, the materials, construction, and their constituent properties have been taken from a database provided by Sandwell Metropolitan Borough Council.

The block consists of 8 storeys (inclusive of the ground floor) with 4 number dwellings to each floor.

The block has a main entrance/exit to the front elevation, and a further entrance/exit located on the rear elevation.


Both entrances have a door entry system with a fob reader installed. The front entrance only, has a firefighter door override switch by use of a drop latch key.

There are two protected staircases that serve all floors within the building.

There is a single lift car that serve all floors within the building.

Access to the lift motor room is obtained via a ceiling hatch from the 7th floor lobby. The access ladder is stored within the 7th floor dry riser cupboard. Keys to the riser cupboard & the padlocks on the ceiling hatch are in the firefighter's white box.

Access to the flat roof is via a door within the lift motor room.



There is a single waste disposal chute accessed on all floors within the front staircase. The bin store is right of the main entrance; the key is stored in the firefighter's white box.



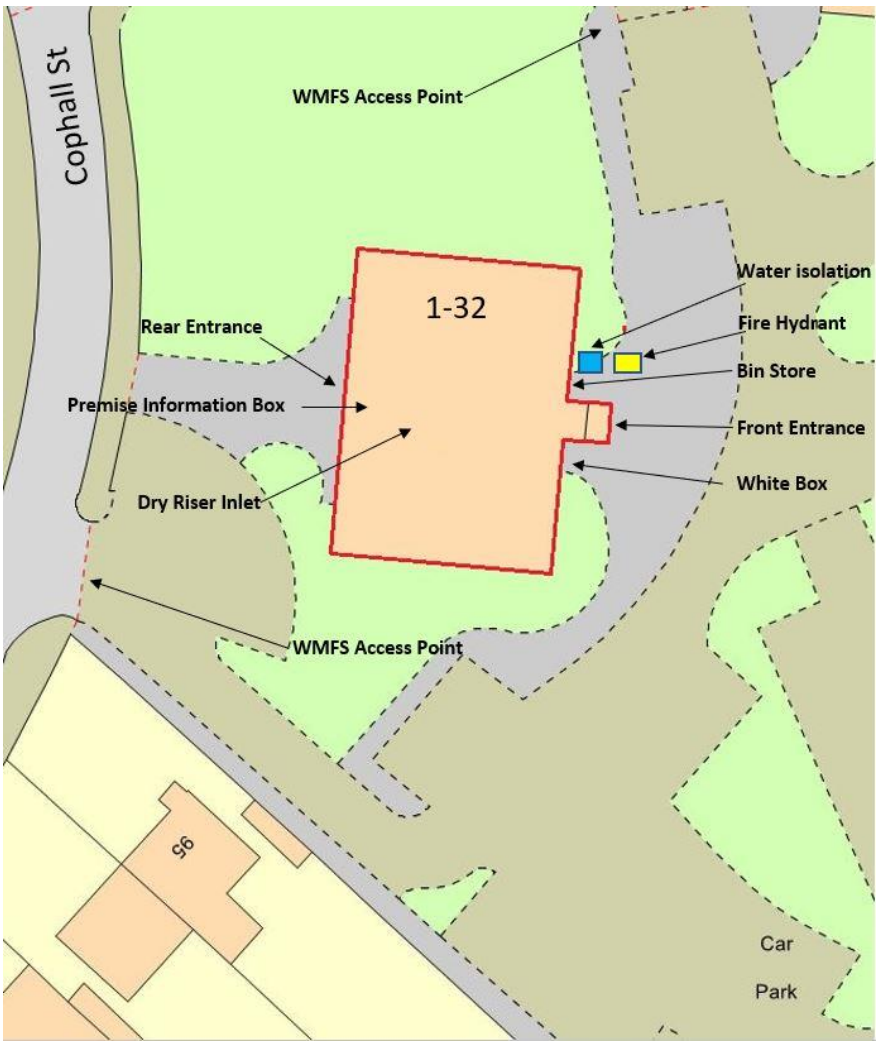

The building safety notice is displayed in the ground floor lobby.

Service cupboards containing resident's electricity meters are in each lift lobby.

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.

On arrival Information (for WMFS)



There is a firefighter's white box externally to the left-hand side of the main entrance to the front of the building. The box contains keys for the building and is secured with a bridge-door padlock.

Access is gained via the firefighter's door override switch utilising the drop latch key in the white box.

There is a Secure Premise Information Box (PIB) located in the ground floor rear entrance lobby. It is a Gerda box that utilises a standard WMFS suited key. The PIB contains floor plans, vertical plans, orientation plans, information for WMFS and documents for those with vulnerabilities who may require additional consideration if there is a fire incident (PEEP).

There is a firefighter's lift override switch to the right-hand side of the lift car. This is operated by the drop latch key.


The dry riser inlet is next to the ground floor lift car. Access is gained utilising the suited 54 key, also contained in the white box.


Dry riser outlets are available on each floor within the secured cupboards next to the lift car. Each outlet is secured in the off position by cable tie.


Automatic opening vents are installed to the 7th floor rear staircase. The override switch is on the 7th floor staircase wall.



Natural ventilation is employed to the front staircase via a louvred vents on all floor landings.

Address: Block 1- 32 Horton Street DY4 7LA	**Survey date:** 18/09/2024	ON ARRIVAL INFORMATION

BUILDING LAYOUT

Building height	Approx. 21.6 metres
Construction	Wates, concrete brick
Number of floors	8 including ground floor
Layout	The block consists of 8 storeys (inclusive of the ground floor). Each of the floors contains 4 number dwellings, Lift granting access up to the 7th floor, aluminium ladders stored in the 7th floor storage cupboard grants access to the lift motor room via a trap door. A full height door then grants access to the main roof. 2 sets of staircases granting access to all 8 floors of the block located at the front and rear of the block. Corridors and stairs are protected by FD30s doors. 2 sets of ingress / egress points to the block with the override switch, FWB and fire hydrant located nearest the MAP (main access point)
Lifts	1
Types of entrance doors	Individual flat doors are FD30s of composite construction. Communal doors within the block are notional timber FD30s
Rubbish chutes/ bin rooms	Yes
Common voids	No
Access to roof/ service rooms	Aluminium ladder (stored in dry riser) gives access into motor room through a trap (top floor landing). A full height door then allows access onto the main roof.
Occupants	Approx. 64 based on an average of 2 occupants per flats (32 flats)
Evacuation strategy	**Stay Put Unless-** 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
Fire alarm/ evacuation alarm	Early warning is limited to hard wired or battery smoke alarms within each of the resident's flats.
Caretaker/ concierge	Caretaking/cleaning service that conducts regular checks of the building.

FIREFIGHTING SYSTEMS

Water supplies	Fire hydrant is located at the entrance of the building, fire hydrant location/ water isolation points located on the orientation plan, there is a dry riser that serves the building outlet located on the floor plans.
Fire mains	The dry riser inlet is located within the ground floor dry riser cupboard (twin valve) secured with a type 54 suited mortice lock.
Firefighting shafts	No firefighting lifts/shafts however there is the ability to take control of the common lift. A Firefighter lift control switch is located within the ground floor lobby
Smoke control vents	Automatic smoke ventilation is employed to the head of the rear staircase; there is master reset / control switch located on the 7th floor rear staircase landing. The front staircase is naturally ventilated by louvres to all floors. Communal windows (other than smoke vents) can be opened without the need for a key.
Sprinkler system	A water suppression system is provided to the refuse chute bin store

DANGEROUS SUBSTANCES

Location, type, and quantity	ALL BALCONIES – RAINWATER PIPE – CEMENT- SEALED – PRESUMED – CHRYSOTILE FLAT ROOF MINERAL FELT TO LIFT MOTOR-FRONT AND REAR ENTRANCES – BITUMINOUS

SERVICES

Electricity	Electric meter cupboards located on each floor of the block
Gas	Gas isolation points located on the orientation plan

High/Low Rise	High
Number of Floors	8
Date of Construction	1960
Construction Type	Wates Concrete / Brick
Last Refurbished	2009
External Cladding	Front and rear elevations have no cladding; it is still the original brickwork. Gable walls have Wetherby Mineral wool silicone render system (fire rating A2)
Number of Lifts	1
Number of Staircases	Two
Automatic Smoke Ventilation to communal area	Yes – 7th floor rear staircase. Louvre vents are fitted to the front staircase to assist with the management of smoke.
Fire Alarm System	No
Refuse Chute	Yes
Access to Roof	Aluminium ladder (stored in dry riser) gives access into motor room through a trap (top floor landing). A full height door then allows access onto the main roof
Equipment on roof (e.g. mobile phone station etc)	No

Persons at Risk

Residents / Occupants of 32 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

Aerial View – Block 1; 1-32 Horton Street.

A typical floor layout showing horizontal lines of compartmentation, lift shafts, dry riser installation and AOVs etc.

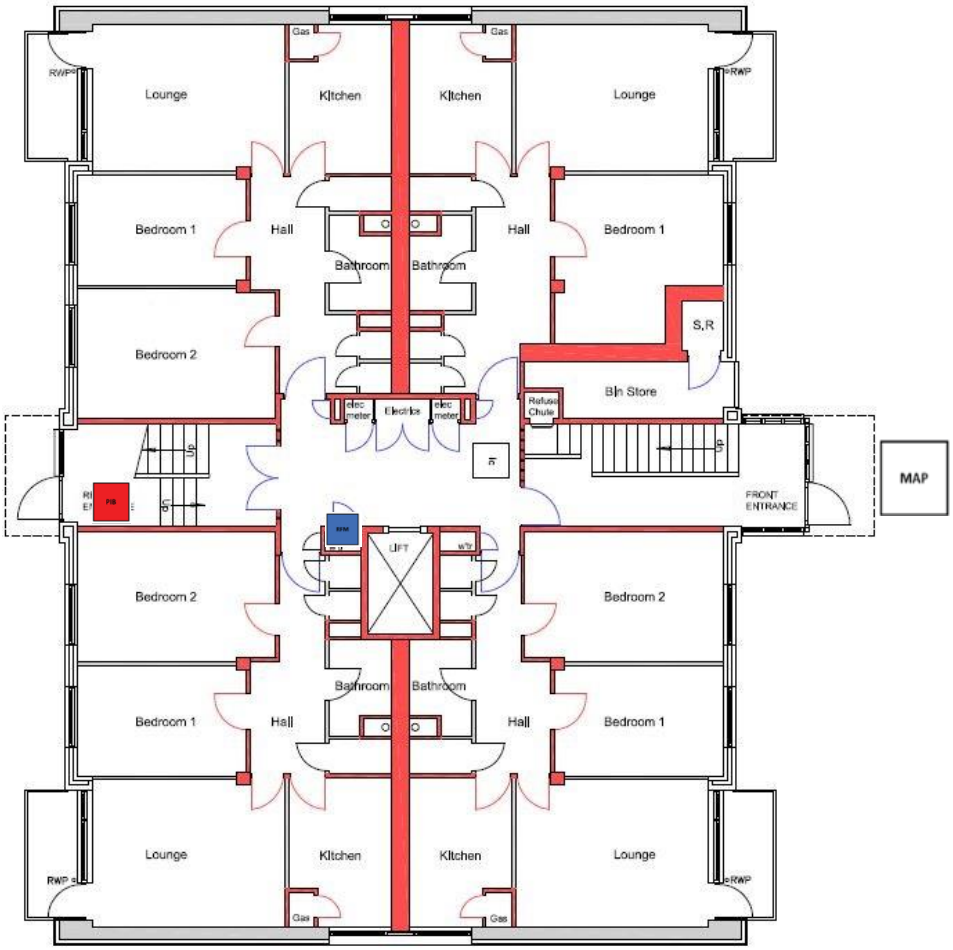
The plans have been shared with WMFS electronically via their portal.

Ground floor

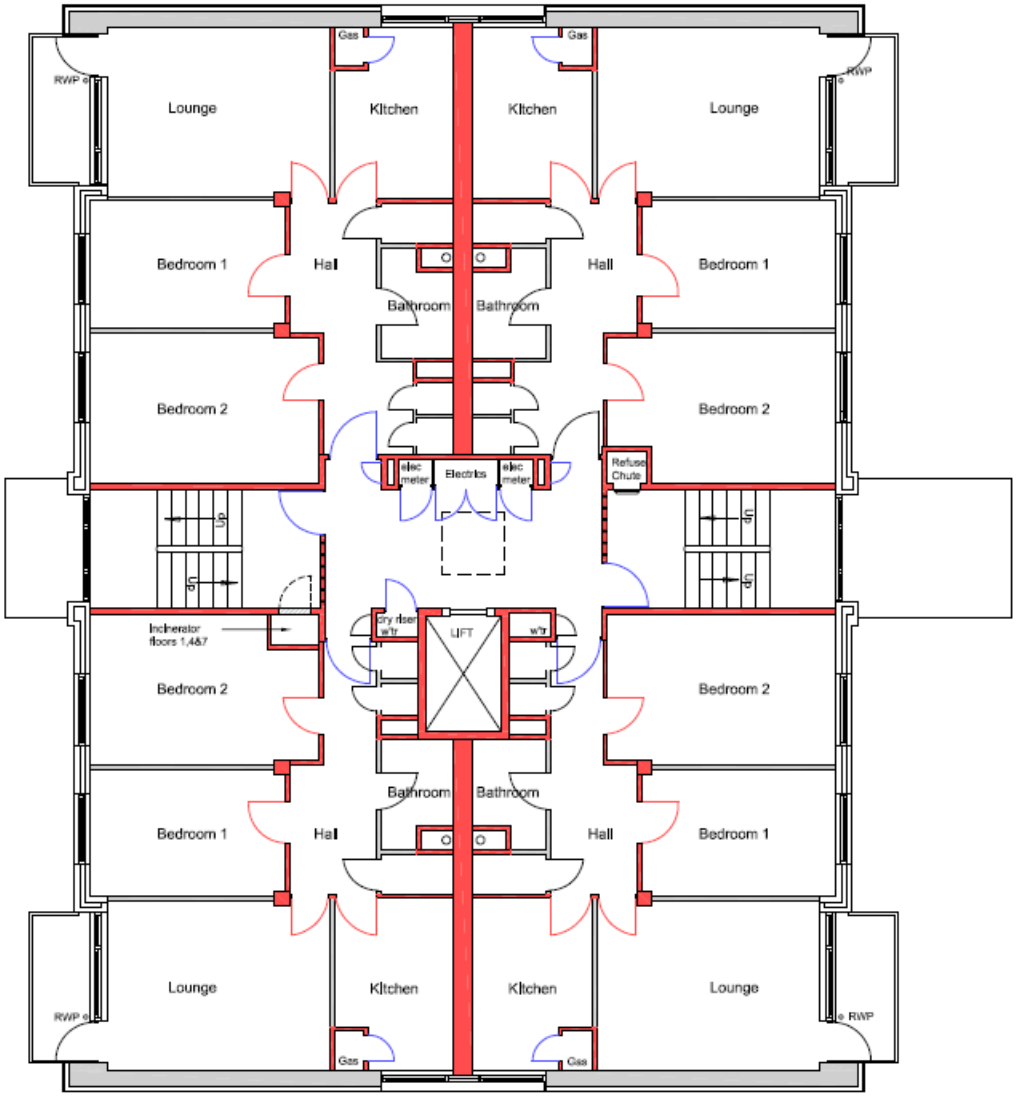
PIB premise information box

MAP main access point

RFM dry riser



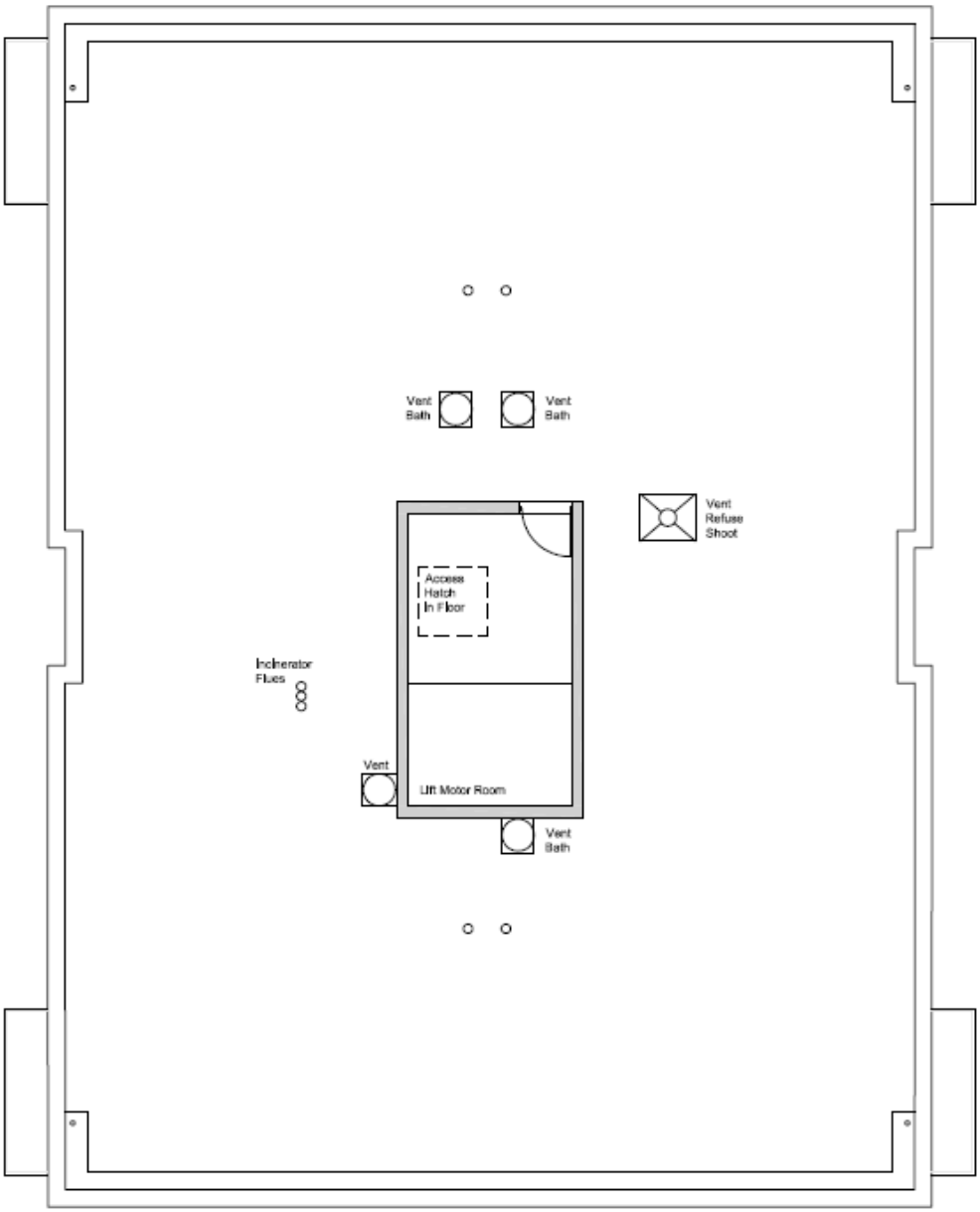
Floors 1-6


Gas
Gas
RWP
RWP
Lounge
Kitchen
Kitchen
Lounge
Bedroom 1
Hall
Hall
Bedroom 1
Bathroom
Bathroom
Bedroom 2
Bedroom 2
elec meter
Electrics
elec meter
Refuse Chute
Up
Up
Up
Up
Incinerator floors 1,4&7
dry riser w/tr
LIFT
w/tr
Bedroom 2
Bedroom 2
Bathroom
Bathroom
Bedroom 1
Hall
Hall
Bedroom 1
Lounge
Kitchen
Kitchen
Lounge
RWP
RWP
Gas
Gas

Floor 7

MSE mechanical smoke extraction

Roof


Vent
Bath
Vent
Bath
Vent
Refuse
Shoot
Access
Hatch
In Floor
Incinerator
Flues
Vent
Lift Motor Room
Vent
Bath

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 primarily means the external wall construction including any insulation filler(s). It also includes balconies and any other fixtures as well as doors and windows.

The addition of screening and combustible items to balconies could potentially support the surface spread of flame in that area which is an unnecessary risk.

Details of the external wall construction have been provided to the fire service via the WMFS portal in line with Fire Safety Regulations 2022.

A visual appraisal of external wall construction has been undertaken by Firntec Compliance Ltd. This inspection was conducted in an accordance with the flow chart detailed in PAS 9980:2022 which encompasses Fire Risk Appraisals of External Walls (FRAEW) for existing multi-story, multi-occupied residential buildings.

Further details and any recommendations will be published in the Building Safety Case and any actions identified recorded in this Fire Risk Assessment.

With regard to the external façade, the materials, construction, and their constituent properties have been taken from a database provided by Sandwell Metropolitan Borough Council. A third party approved contractor has been appointed to carry out External Wall Assessments of Sandwell Metropolitan Borough Councils Higher Risk Buildings.

A further breakdown of materials used on the external façade and whether or not these or their combination or application present an acceptable level of fire risk has been recorded below.

1) The front and rear elevations are traditional masonry.


2) The side elevations were clad with a Wetherby mineral wool, silicon render system, fire classification A2 during a 2009 refurbishment.


3) It was noted that the external wall silicon render system had started to deteriorate, and remedial work is required to prevent any further deterioration, damage, water ingress or arson attempts to the building.



4) Each flat within the block has access to an individual balcony. They compose of cantilevered concrete with a steel and glass balustrade.

5) It was noted flat 27 does have screening installed on the balcony, this should be removed.

6) It was noted that a number of ventilation covers were missing from the ventilation flue pipes vented on the external wall.


7) Communal windows are single glazed units with Georgian wired glazing.



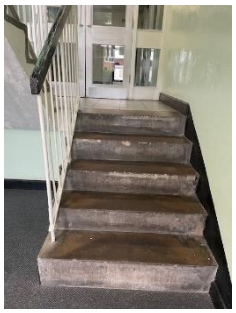
8) Individual flat windows are double glazed units housed in timber frames with an external powder coated aluminium face.

9) The front and rear entrances to the building have powder coated aluminium doors.

Section 7

Means of Escape from Fire

1) The site has 2 protected staircases that provide a sufficient means of escape. Each staircase in width is 986mm from handrail to wall.


2) The maximum travel distance from a flat to the furthest protected stairwell, to a place of reasonable safety is 5.2 metres.

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 communal landing / staircases are protected by use of notional & nominal self-closing 44mm 30-minute timber fire doors with vision panels. All doors have been upgraded with intumescent strips / cold smoke seals.


7) All communal doors are fitted with automatic closing devices that 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).

8) All communal fire doors are subject to a 12-week check by the Fire Safety Rapid Response Team.

9) The final exit doors have door entry systems installed to prevent unwanted access. 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.

10) Automatic smoke ventilation is employed to the head of the rear staircase. This is tested, inspected and maintained by a competent procured contractor in accordance with BS7346.


11) There is a master reset/override switch located on the 7th floor rear staircase landing. The switch is operated by a key which can be found in the firefighter's white box.

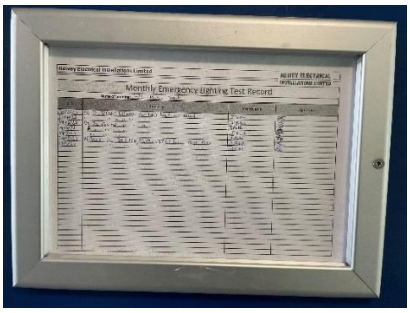
12) The waste disposal chutes are located on each landing to the front staircase. Hoppers are 1.5 hour fire rated to BS 476 part 8.


13) Communal windows are lockable; at the time of the assessment windows were open.


14) 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.

15) Individual floor mats were noted outside some flats. Fire rating of these mats is unknown but deemed to be of low risk.


16) Emergency lighting is provided to communal lobbies and stairs. Checks are done on a monthly basis by Sandwell MBC in house electrical team or approved contractor.

17) Dry riser inlet / outlets on lobbies are housed in cupboards with FD30s doors and secured by suited 54 key mortice locks. All outlet valves are secured in the closed position by cable tie.



18) Service cupboards are 44mm nominal fire doors with intumescent strips and cold smoke seals, secured with type 138 suited mortice locks to allow residents access to their electricity meters.

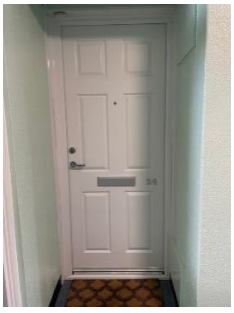
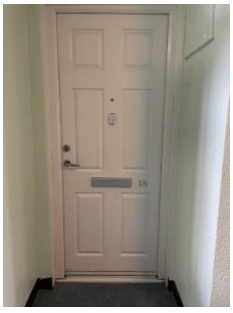

19) The surface coatings to the communal areas are Euro Class B- s3, d2 rated.

20) **The paint in the staircase on the 2nd floor and other areas within the building has become detached from the building fabric. Affected areas are required to be repainted with a suitable Euro Class B -s3 d2 rated product.**



21) 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, or they are asked to leave by the emergency services.

22) Individual flat doors are FD30s composite doors with the majority being manufactured by Permadoor.

23) Flats 12 & 28 have nominal timber flush fire doors with intumescent letterbox liners. Access was not gained for further inspection.

24) 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.

a) Flat 4 – Entrance door is correct.

b) Flat 10 – Entrance door is correct.

c) Flat 14 – Entrance door is correct.

d) Flat 21 – Entrance door is correct.

25) Metal trunking had predominantly been used for electric cables in communal areas, these contain intumescent pads and/or pillows.

26) However, a small amount of plastic trunking was visible, primarily on the ground floor. It is understood that this trunking provides telecommunications cables for flats. In several areas of the building Comms cable was evident and clipped to the walls with plastic clips.

All plastic trunking should be replaced with metal trunking as soon as practical.

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 a combination of LD1 & LD2 standard.

Flat 4 – LD2 Hallway & Living room.
Flat 10 – LD1 All habitable rooms.
Flat 14 – LD2 Hallway & Living room.
Flat 21 – LD2 Hallway & Living room.

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

4) A fire suppression system is provided to the refuse chute bin store. The control panel for the system is located in the ground floor lobby service cupboard.

5) An approved contractor maintains the fire suppression system, the frequency for the maintenance checks are twice per year.

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 and lift motor room.

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. The date of the last monthly test has been recorded as 09/09/2025.

Section 10 Compartmentation

1) The building is designed to provide as a minimum 1-hour vertical fire resistance and 1-hour horizontal fire resistance around flats stairwells and lift shafts. All doors are 30-minute fire resistant with cold smoke seals, including those in 1-hour rated walls.

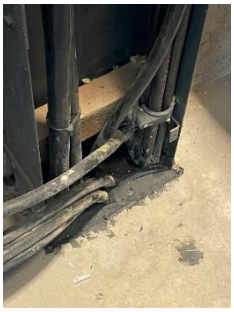
2) The premise has sufficient compartmentation to limit the travel and effect of smoke and flame in event of a fire. Whilst the existing fire stopping is fit for purpose, there is a cyclical programme to ensure fire stopping has not been compromised by third parties and where applicable enhance the fire stopping.

3) All communal doors are fitted with automatic closing devices that 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) All communal fire doors are subject to a 12-week check by the Fire Safety Rapid Response Team.

5) All service cupboards to communal landings are locked with suited 138 mortice locks. Residents have been provided with a key for access to their electricity metres.

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




7) The fire stopping / compartmentation is subject to a 12-week check by the Fire Safety Rapid Response Team.

8) Any remedial works arising from the fire stopping / compartmentation check(s) will be actioned immediately by the Fire Safety Rapid Response Team.

9) Access panels to individual isolation stop taps are fixed to masonry and bedded on Intumescent material.

10) Individual flat doors are FD30s composite doors with the majority being manufactured by Permadoor. Flats 12 & 28 have nominal timber flush fire doors with intumescent letterbox liners; however access was not gained for further inspection.



Refer to the sheet below.

1-32 Horton Street;Tipton;West Midlands;;		
1 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
2 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
3 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
4 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
5 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
6 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
7 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
8 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
9 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
10 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
11 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
12 Horton Street;Tipton;West Midlands;;	Timber Door	Not glazed
13 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
14 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
15 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
16 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
17 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
18 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
19 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
20 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
21 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
22 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
23 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
24 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
25 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
26 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
27 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
28 Horton Street;Tipton;West Midlands;;	Timber Door	Not glazed
29 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
30 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
31 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed
32 Horton Street;Tipton;West Midlands;;	Permadoor	Not glazed

11) Firntec Compliance Ltd have carried out Door surveys at this building, this included all flat entrance doors, communal doors and service cupboard doors. A number of actions were identified, and remedial action is currently taking place.

12) The communal landings & staircases are protected by use of notional self-closing 44mm 30-minute timber fire doors with vision panels.

    It is recognised that these doors do not meet today's benchmark of a certified FD30s fire door install however, because they were installed at the time of the building's construction, and to the standard of that time they are deemed as acceptable so long as the doors are free of damage and function as they were intended to do so.

It has been established that all of the landing / staircase notional doors in this block have been upgraded with combined intumescent strips & cold smoke seals to enhance their original design and minimise departures from today's standards.

Definitions Fire Doors.

Notional fire door - A fire door that is thought to have been installed at the time of construction. This door may not meet current building regulation requirements however is still acceptable if performing as originally intended.

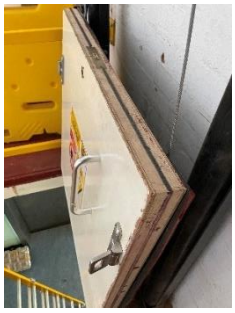
Upgraded notional fire door - A notional fire door that has been upgraded. For example, with intumescent strips and cold smoke seals.

Nominal fire door – A fire door that may meet the standards specified within the building regulations but has not been awarded the official certification of doors manufactured and evaluated by an accredited, third-party testing unit and approved formally with the relevant certificates and documentation.

Certified fire door – A fire door and frame that have been approved and certified by the manufacturer. A competent person must install the door assembly.

13) It was noted that the double communal doors to the ground floor lobby are replacement 30-minute nominal fire doors.

14) The hatch to the lift motor room is a 54mm 60-minute nominal fire door with combined intumescent strips & cold smoke seals.



Section 11 Fire Fighting Equipment

1) There is a fire hydrant adjacent the front main entrance.

2) The dry riser inlet is located in the ground floor lift lobby.


3) There is a dry riser outlet on each floor above to the right hand side of the lift car.


4) The dry riser is checked regularly as part of the Caretakers duties.

5) Maintenance contracts are in place to service the valves twice per year (April and October) with a hydraulic test undertaken annually (October) to comply with the requirements of BS9990.

6) Portable fire extinguisher (CO2) is provided to the lift motor room. Maintenance contracts in place for maintenance of the extinguisher. The frequency for the maintenance checks are once (October) of each calendar year.


7) Bin room is protected by a fire suppression system and serviced twice per year. The control panel is in the ground floor lift lobby service cupboard.


Section 12 Fire Signage

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

2) Fire Action Notices are displayed throughout the building.

3) Yellow LPG warning signs are displayed within the lift cars.

4) Signage illustrating the floor location of each flat is fitted to the ground floor lobby wall.

5) Floor indicator numbers are fitted to the wall of each floor on the communal staircase.

6) Signage illustrating floor level and flat numbers are fitted to the wall of each floor lobby.

7) Directional escape signage has been installed correctly through most parts of the building.

8) It was noted that Danger/Warning signage to electrical cupboards on floors 1 -7 was not in place. Signage should be sourced and displayed as required.

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. The only extinguishers located are within the lift motor room. Caretaking Teams are not expected to tackle fires in this area.

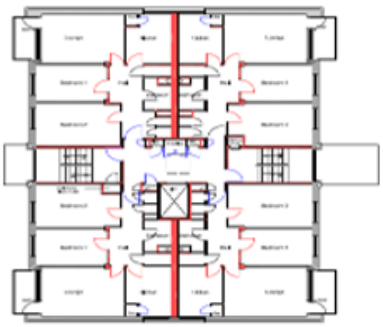
4) Staff undertaking fire risk assessments are qualified to or working towards a Level 4 Diploma in Fire Safety.

5) Fire safety information has been provided as part of tenancy pack.

6) Building safety and evacuation notices are displayed in common areas and lift cars.

7) Fire safety information has been provided as part of tenancy pack. Information regarding the Stay Put Unless fire evacuation strategy is provided to tenants.

8) Information regarding building safety is contained within a Building Safety Notice. This is affixed to the wall on the ground floor lift lobby of high rise blocks.

BUILDING SAFETY INFORMATION		Sandwell 1-32 HORTON STREET	FIRE SAFETY INFORMATION	
TO KEEP YOU SAFE WE DO THIS (green background)		TO KEEP YOURSELF AND OTHERS SAFE, DO THIS (blue background)	SAVE LIVES, DON'T DO THIS (red background)	
	Mains electrical system is tested every 5 years	FIRE ALARMS DO NOT CONNECT TO THE FIRE SERVICE. IN AN EMERGENCY DIAL 999 OR 112 AND ASK FOR POLICE, AMBULANCE OR FIRE SERVICE		Fire Risk Assessments (FRAs) are undertaken in line with the Regulatory Reform (Fire Safety) Order 2005
	Gas supply tested annually			Stairs and corridors are escape routes and must be kept clear
	Water supplies checked in line with water hygiene regulations			Emergency lighting comes on in the event of power failure and is checked monthly
	There is 4 yearly check of the structural condition			Walls, floors and ceilings around flats provide a minimum of 60 minutes fire resistance
	An asbestos survey has been completed and available on request			Flat doors are fire rated to protect the escape route. DO NOT REMOVE THE DOOR CLOSERS
	This building has protection against lightning strikes. The system is checked annually	THIS BUILDING IS DESIGNED TO SUPPORT A ***STAY PUT*** POLICY. IN THE EVENT OF A FIRE ELSEWHERE, STAY IN YOUR FLAT ***UNLESS*** AFFECTED BY FIRE OR SMOKE.		Smoke and heat detector/alarms are in resident's flats only
	There is a 'dry riser' to assist fire-fighters in getting water to a floor level. This is checked 6 monthly.			Smoke detectors in common areas are to open automatic vents and not to raise the alarm.
	The external façade is brick and Wetherby mineral wool insulated render (fire classification A2)	Fire safety advice Further information available at www.Sandwell.gov.uk, your My Sandwell account or the Fire Safety Liaison Officer on 0121 569 6000 Hannah_Russon@sandwell.gov.uk Resident Engagement Officer Adrian_Jones@sandwell.gov.uk Building Safety Manager Sandwell FRAs		Bin rooms have sprinkler protection activated by smoke alarms

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 (EICR) shall be tested every 5 years. The date of the most recent inspection was recorded as 27th February 2025 where the install was deemed as satisfactory.

5) Electrical installations and dry risers are contained within dedicated service cupboards that are secure and protected by means of nominal 44mm timber fire doors with intumescent strip & cold smoke seals.

6) There is lightening protection installed to the block. Maintenance contracts are in place for lightning conductor testing in accordance with BS 6651.

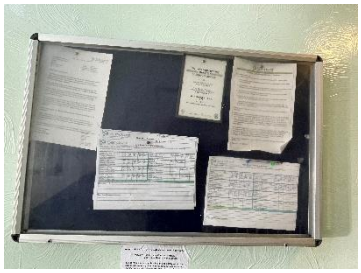
7) The purpose of an external lightning protection system is to intercept, conduct and disperse a lightning strike safely to earth. Earth pads were noted in several locations at the base of the building.

8) Portable heaters are not allowed in any common parts of the premises.

9) 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 supply pipework is internal to the building.

Section 15 Waste Control

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



2) Refuse containers are located in the bin store which is to the right-hand side of the main entrance. Access can be gained via a motorised roller shutter; the key is stored in the firefighter's white box. All refuse containers are 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) Utility companies are not allowed to access any service cupboard or secure area. They must request and collect maintenance keys from the Investments office @ Roway Lane. This allows scrutiny of what is the scope of any works such as installation of tenant's broadband / phone line etc.

4) 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) The perimeter of the premises is well illuminated.

4) Evidence of Arson was noted on the stairwell of floor six where burning seemed apparent to a windowsill and window restrictor. (Email sent to Housing Manager).



5) There have been no reported fire incidents that required an emergency response since the previous Fire Risk assessment in September 2024.

Section 18 Storage Arrangements

1) Residents instructed not to bring L.P.G cylinders into block.

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

Section 19 Additional Control Measures; Fire Risk Assessment - Action Plan

Significant Findings

Action Plan
It is considered that the following recommendations should be implemented to reduce fire risk to, or maintain it at, the following level:

Trivial ☒ Tolerable ☐

Definition of priorities (where applicable):

P1 Arrange and complete as urgent – Within 10 days

P2 Arrange and complete within 1-3 Months of assessment date

P3 Arrange and complete within 3-6 Months of assessment date

P4 Arrange and complete exceeding 6 months under programmed work

Fire Risk Assessment Action Plan

Name of Premises or Location: 1-32 Horton St. Tipton (Block 1)

Date of Action Plan: 15/10/2025

Review Date:

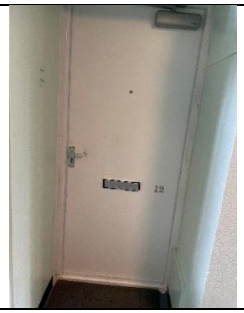
Question/ Ref No	Required Action	Supporting photograph	Priority	Timescale and Person Responsible	Date Completed
06/03	Housing		P3	Within 3-6 months. Repairs	

06/05	Flat 27 - Remove combustible screening from balcony.		P2	Within 1-3 months. Housing Manager	
07/20	Paint in staircase on several floors is becoming detached from the building fabric. Affected areas of the building are required to be repainted with a suitable Euro Class B -s3 d2 rated product.		P3	Within 3-6 months. Repairs	
07/26	All plastic trunking should be replaced with metal trunking as soon as practical.		P3	Within 3-6 months. Electrical	

12/08	Source & display danger signage as required for all Electrical cupboard doors	N/A.	P3	Within 3-6 months. Asset Management	

When undertaking future improvement program(s), it is advised that the observations listed below should be given consideration (noting that the safety of the residents is not jeopardised by these, and all steps to reduce any known risks have been taken).

Observations	
It was noted that several external flue pipes were missing Ventilation covers on wall.	
Some notional communal landing doors show signs of wear and tear due to age. When any refurbishment of the block is carried out communal doors should be replaced with certified FD30s door sets & combination frames.	

Consideration should be given to install FD30s certified composite door set to flats 12 & 28 as part of a future door install programme.	 
An email has been sent to Environmental enforcement regarding an infestation of flies on the 7th floor staircase. Advice has been sought on a way forward with this issue.	N/A.

Signed

Adrian Jones		Building Safety Manager	Date: 15/10/2025
Andrew Froggatt		Quality Assurance Check	Date: 16/10/2025

Appendix 1

Significant Hazards on Site and Information to be Provided for the Fire Service

Name of property: Block 1, 1-32 Horton St, Tipton.

Updated: 17/02/2025

Premise Manager: Tony Thompson **Tel. No.:** 0121 569 2975

Hazard	Information/Comments
Asbestos	An asbestos survey has been undertaken of the communal areas. The survey is held by Sandwell Housing (Derek Still Tel:- 0121 569 5077). *Include survey*

bradley ENVIRONMENTAL

Report No.:	J410942
Nature of Work:	Management Survey
Issue Date:	27/02/2025
Client Name:	Sandwell MBC (formerly Homes) Building Services, Direct 2 Trading Estate, Roway Lane, Oldbury, West Midlands, B69 3ES
UPRN:	BL25720HO11 7
Site Address:	1-32 Horton Street, Tipton, DY4 7JN

Order Placed By:	Dean Harding
Site Contact:	Communal
Date(s) of Work:	17/02/2025
Technical Manager:	D Ely CCP (Asbestos)
Assistant Surveyor(s):	Not Applicable

Lead Surveyor:

Jack Baldwin
Asbestos Surveyor

Authorised Signatory:

Victoria Wilkinson CCP (Asbestos)
Report Verifier
27/02/2025

Non-accredited activities are present within this report.

Head Office:
20 Stourbridge Road,
Halesowen, West Midlands
B63 3US
Tel: 0121 550 0224
Email: sales@bradley-enviro.co.uk

UKAS INSPECTION 291 UKAS TESTING 1155 UKATA atac