

# **FRA Purpose Built Blocks**

Responsible Person:	Islington Council
Auditor:	{REDACTED}
Location:	Woodstock House, Highbury Grange, London N5 2QF
Area Housing Office:	PURPOSE-BUILT BLOCKS - UPPER STREET EAST
Date of Audit	20/04/2021
Suggested Review	20/04/2022



## **Overall Assessment of Fire Risk**

Hazard from Fire:	Normal
Consequences Life:	Slight Harm
Overall Risk from Fire:	Tolerable

#### PRIVATE

THIS DOCUMENT IS UNCONTROLLED WHEN PRINTED

## Introduction

This report has been completed in compliance with Article 9 of the Regulatory Reform (Fire Safety) Order 2005.

The purpose of this report is to provide an assessment of the risk to life from fire, and where appropriate, to make recommendations to ensure compliance with fire safety legislation.

The assessment was completed on the situation observed while at the premises and on information provided, either verbally or in writing.

The assessment does not involve destructive exposure, and it is not always possible to see in all rooms and areas, not inspect less readily accessible areas such as above ceilings. It is therefore necessary to rely on a degree of sampling and also reasonable assumptions and judgments.

The report represents only the best judgment of the auditor involved in the preparation and is based, in part, on information provided by others, such as other staff members or contractors.

Note that, although the purpose is to place the fire risk in context, the approach to fire safety risk assessment is subjective and for guidance only.

All hazards and deficiencies identified in this fire safety risk assessment should be addressed by implementing all the recommendations contained in the action summary.

## **General Building Information**

#### Premises Description and/or Other Relevant Information:

Residential block of flats are above a ground floor health centre with shared underground parking facilities with exits from car park. The Health Care Centre has a emergency escape door that leads into Woodstock House Lift lobby area.

#### **Brief Details of the Block Construction:**

6 Storey plus basement garage area. Brick and concrete construction. Flat Roof. FB Override. Dry Riser. Lift.

Number of Floors:	7 Including under ground car park.	Total Number of Units:	27
Number of Emergency Exits:	1	Number of Employees Present:	0
Approximate Number of Residents:	70	Maximum Number of members of the Public at any one time:	25
Disabled Occupants:	Not Known		

### Fire Loss Experience (if known):

Not Known

# **Audit Details**

Section	2. Identifying the Fire Hazards	
Sub-Section	2.1 Sources of Ignition	
Question	2.1.1 Naked flames	No
Question	2.1.2 Electrical sources	Low Risk
Question	2.1.3 Acts of nature eg lightning	Low Risk

Sub-Section	2.2 Sources of Fuel	
Question	2.2.1 Combustive materials	Low Risk

Sub-Section	2.3 Sources of Oxygen	
Question	2.3.1 Sources of oxygen other than naturally occurring?	None

Section	3. Identifying People at Risk	
Question	3.1 Are employees and/or visitors at risk from fire hazards?	Low Risk
Question	3.2 Are residents at risk from fire hazards?	Low Risk
Question	3.3 Are vulnerable persons at risk from the fire hazards?	Low Risk

Section	4. Evaluating the Fire Hazards	
Question	4.1 Do the premises have an effective smoking policy?	Low Risk
Standard Islington Council "No Smoking "signage is displayed in the premises.		
ACTION	Remind residents of the smoking policy, monitor adherence & take enforcement action as necessary.	

Findings (ISSUE)	{REDACTED}	Action & Completion By 20/10/2021
Question	4.2 Does electrical equipment or wiring appear to be free from damage or misuse?	Low Risk
	cupboards are routinely checked as part of the Estate Ser e, which is documented. Estate/Caretaking Services will er adequately secured when not in use.	
Question	4.3 Have satisfactory measures been taken to reduce the risk of arson?	Low Risk
	Block entry security system.	
ACTION	Secure refuse bin store/chamber.	
Findings (ISSUE)	Refuse chamber unsecured. Fires in refuse chambers are unfortunately relatively common. The chute can transfer smoke and hot gases to the upper floors of a building. For this reason, it is important that refuse chambers are secured between refuse collections.	Action & Completion By 20/10/2021
ACTION	Secure refuse bins away from the building (ideally at least 6m away) to prevent them being set alight and pushed against the building.	
Findings (ISSUE)	Refuse bins too close to building. Moving the bins away can be easily achieved at this block.	Action & Completion By 20/10/2021
Question	4.4 Do the premises have any protection against acts such as lightning	Low Risk
	f lightning protection is to be considered as part of future C Programme (CIP) works, following assessment by specialis	, ,
Question	4.5 Are the common and landlord areas of the premises free from an accumulation of combustible materials, storage and/or waste?	Medium Risk
the design layo approach will be will be in place generally permitte inspections are c being adhered to	operates a risk based approach to managing communal a but. Where corridors are enclosed or substantially enclosed adopted. Where blocks have an open corridor design a m , where items of limited combustibility such as door mats, p ed in line with the guidance note for fire prevention in comm arried out by Estate Service Co-ordinators or TMO staff to and that properties are kept free of an accumulation of co policy will be introduced where residents are unable to ad managed use arrangement.	l a zero tolerance anaged use policy plant pots etc. are punal areas. Regular ensure this policy is mbustible waste. A
ACTION	Clear waste/storage/combustibles from common/Landlord areas and advise residents of the policy for waste disposal and take enforcement	

	action where appropriate.	
Findings (ISSUE)	{REDACTED}	Action & Completion By 20/10/2021
Question	4.6 Are wall, ceiling or floor coverings of a fire-resistant nature?	Low Risk
Question	4.7 Are holes in fire resistant partitions (service ducts, fire compartments or flues) within the premises adequately fire stopped?	Low Risk
ACTION	Provide adequate fire stopping around penetrations into the electrical riser.	
Findings (ISSUE)	{REDACTED}	Action & Completion By 20/04/2022
ACTION	Inspect fire stopping within secured service risers and take remedial action as appropriate to ensure adequate fire separation is maintained.	
Findings (ISSUE)	Inadequate fire stopping within service riser at lift end of block.	Action & Completion By 20/04/2022
Question	4.8 Is fire separation on the means of escape routes adequately maintained?	Low Risk
Question	4.9 Are there arrangements to ensure the safe evacuation of the premises where it is used for sleeping?	Low Risk
approach to secu and rescue auth will be disabled will write to reside	cil recognises the balance between safety and security, add urity gates/grills and warning residents of the dangers/potent nority. Where gates/grills hinder access/egress to more than and/or removed immediately. The Construction and Fire Sa ents with gates installed periodically to refresh this informati ated through resident newsletters and web articles etc. perio	tial delays to the fire one property they afety Team (CFST) ion. This will also be
Question	4.10 Are evacuation arrangements for vulnerable	Low Risk

Question	4.10 Are evacuation arrangements for vulnerable people suitable/sufficient?	Low Risk
No vulnerable people formerly identified but there may be occupants with varying degrees of physical/mental disability, in line with the general population.		
Question	4.11 Are the escape routes identified with effective signage to allow for all people to safely evacuate the premises in the event of an emergency?	Low Risk
Simple single stairway exit route.		
ACTION	Provide "In the event of fire do not use lift" signage adjacent to the lifts at	

	each floor level.	
Findings (ISSUE)	No lift signage within block.	Action & Completion By 20/04/2022

Section	5. Means of Escape	
Question	5.1 Are the available escape routes and exit widths suitable and sufficient for the number of people within the premises?	Yes
Question	5.2 Are the available escape routes and widths suitable and sufficient for the physical layout of the premises?	Yes
Question	5.3 Are all pathways corridors and escape routes (internal and external) free from obstruction or other fire risks?	Low Risk
	See 4.5.	
Question	5.4 Are escape routes likely to be compromised in early stages of fire? i.e unprotected staircase or inadequate ventilation	Low Risk
	Open balcony approach and semi-open stairway.	
Question	5.5 Is the lighting adequate?	Low Risk
	No emergency lighting on means of escape.	
Islington Council will install emergency lighting in purpose built blocks of flats (2 storey+) in line with its planned upgrade and renewal/cyclical improvement programme/CIP. High rise blocks (10 storey+) and those with complex layouts will be completed as a priority, with each block being assessed during the planning stages of CIP works. Properties with a simultaneous evacuation strategy will also be considered a priority.		
Question	5.6 Do all exits within the premises lead to a place of reasonable or total safety?	Yes
Question	5.7 Are dwelling front entrance doors (from random sample) of a suitably fire resisting construction for the type of property and the location?	Νο

Islington Council has established a dedicated fire safety project team to survey all flat front entrance doors (and alternative means of escape doors where applicable) and carry out upgrade or replacement works where required, in line with recommendations made in the LGG's Fire Safety in Purpose Built Blocks of Flats guidance document. For tenanted properties, as a minimum upgrade works will include the installation of a self-closing device. Surveys of leasehold properties will also be carried out, with leaseholders able to opt-in to the upgrade programme. The survey/works programme will also include communal doors where applicable, to ensure means of escape routes are suitably protected.

ACTION	Inspect front entrance door to ensure it provides 30 minutes' fire resistance.	
Findings (ISSUE)	{REDACTED}	Action & Completion By 20/04/2022
ACTION	Replace any missing or defective letterbox installations.	
Findings (ISSUE)	{REDACTED}	Action & Completion By 20/04/2022
Question	5.8 Are the dwelling front entrance doors (from random sample) fitted with fully functional self-closing devices?	No

Islington Council has established a dedicated fire safety project team to survey all flat front entrance doors (and alternative means of escape doors where applicable) and carry out upgrade or replacement works where required, in line with recommendations made in the LGG's Fire Safety in Purpose Built Blocks of Flats guidance document. For tenanted properties, as a minimum upgrade works will include the installation of a self-closing device. Surveys of leasehold properties will also be carried out, with leaseholders able to opt-in to the upgrade programme. The survey/works programme will also include communal doors where applicable, to ensure means of escape routes are suitably protected.

Question	5.9 Are the fire doors within the common and landlord areas suitable and sufficient, and fitted where	Low Risk
	necessary, with intumescent strips and smoke seals?	

Islington Council has established a dedicated fire safety project team to survey all flat front entrance doors (and alternative means of escape doors where applicable) and carry out upgrade or replacement works where required, in line with recommendations made in the LGG's Fire Safety in Purpose Built Blocks of Flats guidance document. For tenanted properties, as a minimum upgrade works will include the installation of a self-closing device. Surveys of leasehold properties will also be carried out, with leaseholders able to opt-in to the upgrade programme. The survey/works programme will also include communal doors where applicable, to ensure means of escape routes are suitably protected.

Question	5.10 Are self-closing devices provided appropriately on fire doors within the common and landlord areas? If so, are they in working order?	N/A
Question	5.11 Are the internal fire doors indicated with the appropriate signage	Yes

Question	5.12 Do the doors used for means of escape from the premises open in direction of travel where necessary?	Yes
Question	5.13 Are doors used for means of escape from the premises provided with suitable fastenings that can be easily and immediately opened without the use of a key?	Yes
	incorporated into routine Estate Service Co-ordinators' insues raised with Estate Maintenance Team/Housing Repa	
Question	5.14 Are the floor surfaces on the escape route (internal and external) free from trip/slip hazards?	Low Risk
Question	5.15 Are Fire Service facilities and access to the premises suitable and sufficient?	Low Risk
ACTION	Prominently display at/within main entrance area a premises information box (PIB) containing layout drawings with details of high risk areas; location of emergency cut off valves/switches and room usage for fire brigade use in an emergency. Including location details of known vulnerable residents (EAR List).	
Findings (ISSUE)	Premises information box should be provided in accordance with information supplied in the London Fire Brigade's fire safety guidance note GN70.	Action & Completion By 20/04/2022
Question	5.16 Are floor level indicators present and legible?	Yes
Question	5.17 Do Fire Services facilities such as dry/wet risers, door entry/lift overrides appear to be free from damage and vandalism?	Yes
Question	5.18 Are Fire Service facilities and controls for the premises subjected to a suitable system of maintenance and/or repair?	Low Risk
ACTION	Maintain or remove fire extinguisher/s.	
Findings (ISSUE)	Fire extinguishers in the basement plant room have not been maintained. Contractors are required to provide their own extinguishers. Therefore, it is acceptable to remove the fire extinguishers. If the extinguishers do remain they should be maintained.	Action & Completion By 20/04/2022

Section	6. Detection and Warning	
Question	6.1 Do the dwellings (from random sample) appear to	Low Risk

	have suitable hard wired smoke/heat detection installed?	
Mains powered smoke/heat detection (to LD2 standard) was installed extensively to tenanted properties as part of the Decent Homes programme between 2004 & 2010. Since the conclusion of the Decent Homes programme, mains powered smoke/heat detection (LD2) is now installed as part of void property process and the cyclical (5 yearly), domestic electrical inspection/testing regime where it is not already provided. It is likely the majority of leasehold properties will not benefit from mains powered detection systems, although some grade F systems (battery operated) are likely to exist.		
Question	6.2 Are methods of detection and warning within the premises considered suitable and sufficient?	Yes
AFA and call points in basement plant room and garage exit.		

Section	7. Emergency Plans	
Question	7.1 Based upon the overall risk of fire, evaluation of fire hazards and means of escape, is the policy of "Stay put, unless affected by smoke or fire" considered adequate for the dwellings within these premises?	Yes
Question	7.2 Based upon the overall risk of fire, evaluation of fire hazards and means of escape, is the policy of "Full Evacuation" considered adequate for the dwellings within these premises?	N/A
Question	7.3 Have emergency plans been communicated to residents and other relevant people	Yes

Fire action notice displayed in entrance lobby to block.

The majority of purpose built blocks of flats operate on the principle that residents should 'stay put, unless directly affected by smoke, heat or fire'. This is communicated to residents through the tenant sign-up pack, regular newsletter articles and the Islington Council website, which also links to the LFB's 'know the plan' website. Caretakers are informed through periodic training.

Section	8. Further Surveys and Investigation	
Question	8.1 Are there any serious or suspected structural deficiencies which could lead to spread of fire beyond the dwelling of origin, warranting further investigation	Νο

	such as a Type 2, 3 or 4 survey?	
Question	8.2 Are there any un-accessed areas or known voids that warrant further investigation to confirm adequate fire safety measures are in place?	Νο
Question	8.3 Are the external escape staircases and gangways for the premises subjected to a suitable system of periodic inspection, maintenance and repair?	Low Risk
such areas ass	o-ordinators' inspections include all external staircases, g sociated with a particular block. Defects are raised via Es Repairs Service and monitored to completion through the	tate Maintenance
Question	8.4 Are there other types of occupancy forming part of/or within the block (shops, offices, nurseries etc)?	Low Risk
Health Care facility on the ground floor. Associated premises will be audited by the London Fire Brigade, to assess compliance with the Regulatory Reform (Fire Safety) Order 2005, under its risk based audit programme. The London Fire Brigade audit all commercial premises periodically according to risk. A percentage of even the lowest risk premises are audited each year, so over a longer period all commercial premises will receive a visit to assess compliance.		
Question	8.5 Are there any other issues which may have an impact on the fire safety of the premises?	No
Question	8.6 Are the external surfaces of the building likely to promote fire spread?	Previous Action O/S
1 Action(s) Still Outstanding		
Action Ref: 0035702		
Action Details:		
Inspect building exterior to determine combustibility of materials used.		

Section	9. Overall Assessment of Fire Risk	
Question	9.1 Evaluation of overall fire hazard	Normal
Question	9.2 Evaluation of overall consequences for life safety	Slight Harm

Question	9.3 Overall evaluation of fire risk	Tolerable
Question	9.4 The most appropriate fire strategy for this building is	Stay-put
Stay put unless directly affected by fire, heat, smoke or asked to leave by the Fire Service.		
Question	9.5 Height of Building	Medium Rise (6-9 Storey)
Question	9.6 Next FRA Due	20/04/2022

# **Audit Details**

Section	4. Evaluating the Fire Hazards
Action Ref	0039941
Question	4.1 Do the premises have an effective smoking policy?
Action Required	Remind residents of the smoking policy, monitor adherence & take enforcement action as necessary.
Action Notes	{REDACTED}
Due Date	20/10/2021
Responsible	Area Housing Office - Tenancy Management
Status	OPEN
Action Ref	0039942
Question	4.5 Are the common and landlord areas of the premises free from an accumulation of combustible materials, storage and/or waste?
Action Required	Clear waste/storage/combustibles from common/Landlord areas and advise residents of the policy for waste disposal and take enforcement action where appropriate.
Action Notes	{REDACTED}
Due Date	20/10/2021
Responsible	Area Housing Office - Tenancy Management
Status	OPEN
Action Ref	0039943
Question	4.7 Are holes in fire resistant partitions (service ducts, fire compartments or flues) within the premises adequately fire stopped?
Action Required	Provide adequate fire stopping around penetrations into the electrical riser.
Action Notes	{REDACTED}

Due Date	20/04/2022
Responsible	Estate Maintenance Team
Status	OPEN
Action Ref	0039944
Question	4.7 Are holes in fire resistant partitions (service ducts, fire compartments or flues) within the premises adequately fire stopped?
Action Required	Inspect fire stopping within secured service risers and take remedial action as appropriate to ensure adequate fire separation is maintained.
Action Notes	Inadequate fire stopping within service riser at lift end of block.
Due Date	20/04/2022
Responsible	Fire Safety Works Team
Status	OPEN
Action Ref	0039945
Question	4.3 Have satisfactory measures been taken to reduce the risk of arson?
Action Required	Secure refuse bin store/chamber.
Action Notes	Refuse chamber unsecured. Fires in refuse chambers are unfortunately relatively common. The chute can transfer smoke and hot gases to the upper floors of a building. For this reason, it is important that refuse chambers are secured between refuse collections.
Due Date	20/10/2021
Responsible	Area Housing Office - Estate Services
Status	OPEN
Action Ref	0039946
Question	4.3 Have satisfactory measures been taken to reduce the risk of arson?
Action Required	Secure refuse bins away from the building (ideally at least 6m away) to

	prevent them being set alight and pushed against the building.
Action Notes	Refuse bins too close to building. Moving the bins away can be easily achieved at this block.
Due Date	20/10/2021
Responsible	Area Housing Office - Estate Services
Status	OPEN
Action Ref	0039947
Question	4.11 Are the escape routes identified with effective signage to allow for all people to safely evacuate the premises in the event of an emergency?
Action Required	Provide "In the event of fire do not use lift" signage adjacent to the lifts at each floor level.
Action Notes	No lift signage within block.
Due Date	20/04/2022
Responsible	Area Housing Office - Estate Services
Status	OPEN
Section	5. Means of Escape
Action Ref	0039939
Question	5.15 Are Fire Service facilities and access to the premises suitable and sufficient?
Question Action Required	
	sufficient? Prominently display at/within main entrance area a premises information box (PIB) containing layout drawings with details of high risk areas; location of emergency cut off valves/switches and room usage for fire brigade use in an emergency. Including location details of known

Responsible	Estate Maintenance Team
Status	OPEN
Action Ref	0039940
Question	5.18 Are Fire Service facilities and controls for the premises subjected to a suitable system of maintenance and/or repair?
Action Required	Maintain or remove fire extinguisher/s.
Action Notes	Fire extinguishers in the basement plant room have not been maintained. Contractors are required to provide their own extinguishers. Therefore, it is acceptable to remove the fire extinguishers. If the extinguishers do remain they should be maintained.
Due Date	20/04/2022
Responsible	Area Housing Office - Estate Services
Status	OPEN
Action Ref	0039948
Question	5.7 Are dwelling front entrance doors (from random sample) of a suitably fire resisting construction for the type of property and the location?
Action Required	Inspect front entrance door to ensure it provides 30 minutes' fire resistance.
Action Notes	{REDACTED}
Due Date	20/04/2022
Responsible	Area Housing Office - Tenancy Management
Status	OPEN
Action Ref	0039949
Question	5.7 Are dwelling front entrance doors (from random sample) of a suitably fire resisting construction for the type of property and the location?
Action Required	Replace any missing or defective letterbox installations.

Action Notes	{REDACTED}
Due Date	20/04/2022
Responsible	Area Housing Office - Tenancy Management
Status	OPEN

# Previous O/S Actions (as of report generation date)

Action Ref: 0035702 - Inspect building exterior to determine combustibility of materials used.