

# **FRA Purpose Built Blocks**

Responsible Person:	Islington Council
Auditor:	{REDACTED}
Location:	Noll House, Corker Walk, London N7 7RX
Area Housing Office:	PURPOSE-BUILT BLOCKS - UPPER STREET EAST
Date of Audit	08/03/2021
Suggested Review	



## **Overall Assessment of Fire Risk**

Hazard from Fire:	Normal
Consequences Life:	Moderate Harm
Overall Risk from Fire:	Moderate

#### PRIVATE

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#### 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:

CCTV & Concierge Office Concierge Office not included in this assessment.

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

Concrete frame & floors with brickwork walls. Residential block of flats with attached ground floor concierge/CCTV facility.

Number of Floors:	10	Total Number of Units:	61
Number of Emergency Exits:	1	Number of Employees Present:	0+
Approximate Number of Residents:	150	Maximum Number of members of the Public at any one time:	50
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
	"No Smoking "signage is displayed in the premises.	
Question	4.2 Does electrical equipment or wiring appear to be free from damage or misuse?	Medium Risk

ACTION	Repair or replace door entry override system as appropriate to allow fire brigade access.	
Findings (ISSUE)	FB override on rear entrance defective. Fire Service access to the dry riser is via the rear entrance and it is not possible without a fob to access the dry riser from the front entrance. Therefore, the FB override should be repaired as a priority.	Action & Completion By 09/04/2021
Question	4.3 Have satisfactory measures been taken to reduce the risk of arson?	Low Risk
	Concierge within block.	
	Block entry security system. CCTV on estate.	
ACTION	Secure doors, cupboards, risers etc to prevent unauthorised access.	
Findings (ISSUE)	{REDACTED}	Action & Completion By 09/03/2022
Question	4.4 Do the premises have any protection against acts such as lightning	Yes
	Lightening protection evident on building.	
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	l operates a risk based approach to managing communal a out. Where corridors are enclosed or substantially enclosed adopted. Where blocks have an open corridor design a n , where items of limited combustibility such as door mats, ad in line with the guidance note for fire prevention in comm arried out by Estate Service Co-ordinators or TMO staff to o and that properties are kept free of an accumulation of co policy will be introduced where residents are unable to ac managed use arrangement.	d a zero tolerance nanaged use policy plant pots etc. are nunal areas. Regular ensure this policy is ombustible 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 09/09/2021
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 09/09/2021
ACTION	Clear waste from service risers and advise residents of the policy for waste disposal and take enforcement action where appropriate.	
Findings (ISSUE)	{REDACTED}	Action & Completion By 09/03/2022
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 intake cupboard.	
Findings (ISSUE)	Inadequate fire stopping within the electrical cupboard at the base of the stairway.	Action & Completion By 09/09/2021
ACTION	Inspect fire stopping within secured service risers and take remedial action as appropriate to ensure adequate fire separation is maintained.	
Findings (ISSUE)	It is difficult to see the quality of horizontal fire stopping within the risers due to access and debris. The metal partition is unlikely to be efficient at holding smoke back.	Action & Completion By 09/03/2022
Question	4.8 Is fire separation on the means of escape routes adequately maintained?	Previous Action O/S
	1 Action(s) Still Outstanding	
	Action Ref: 0035447	
	Action Details:	
	Repair hole in wall on means of escape.	
Question	4.9 Are there arrangements to ensure the safe evacuation of the premises where it is used for sleeping?	Low Risk
	Security gates fitted within block to individual dwellings.	
5	cil recognises the balance between safety and security, ad ırity gates/grills and warning residents of the dangers/poter	

and rescue authority. Where gates/grills hinder access/egress to more than one property they will be disabled and/or removed immediately. The Construction and Fire Safety Team (CFST) will write to residents with gates installed periodically to refresh this information. This will also be repeated through resident newsletters and web articles etc. periodically.

ACTION	Remove security gate on common stairway serving more than one dwelling.		
Findings (ISSUE)	{REDACTED}	Action & Completion By 09/03/2022	
Question	4.10 Are evacuation arrangements for vulnerable people suitable/sufficient?	Low Risk	
No vulnerable p	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?	Yes	
Simple single stairway exit route.			

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 to flat entrance doors. Vented lift lobbies, chute lobby and vents on stairway.		
Question	5.5 Is the lighting adequate?	Low Risk

Evidence of some emergency lighting within lift lobbies, but not on stairway or balconies.

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.

In light of the MHCLG investigations and findings, Islington council, has a robust program in place to identify all composite fire doors/sets. As this program rolls out, dependent on the findings, results of the testing and certification etc. taking into consideration the actions raised in the Fire Risk Assessment, the complexity of the premise design, layout, and the evacuation procedures, appropriate action will be taken.

(The appropriate remedial action will be undertaken within a suitable time frame on a risk managed basis).

ACTION	{REDACTED}	
Findings (ISSUE)	{REDACTED}	Action & Completion By 09/03/2022
ACTION	Repair cracked or damaged fire resisting glazing within door surround.	
Findings (ISSUE)	{REDACTED}	Action & Completion By 09/03/2022
Question	5.8 Are the dwelling front entrance doors (from random sample) fitted with fully functional self-closing devices?	No

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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 necessary, with intumescent strips and smoke seals?	Low Risk
	{REDACTED}	
ACTION	The residents of dwellings that have fitted locks and letter boxes etc. to the balcony doors should be reminded that these installations are likely to hinder their egress from their flat in an emergency; these installations should be removed and made good.	
Findings (ISSUE)	{REDACTED}	Action & Completion By 09/03/2022
ACTION	Repair/adjust door installation to ensure that the door/s fully self closes into its/their frame/s.	
Findings (ISSUE)	{REDACTED}	Action & Completion By 09/03/2022
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?	Yes
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?	Low Risk

Question	5.14 Are the floor surfaces on the escape route	Low Risk
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	(internal and external) free from trip/slip hazards?	
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 09/03/2022
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?	Low Risk
	See 4.2.	
Question	5.18 Are Fire Service facilities and controls for the premises subjected to a suitable system of maintenance and/or repair?	Yes
	M are inspected, maintained and tested in accordance wi tractors working on behalf of Islington Council. Inspection maintained by the Cyclical Testing Team.	
5	access switches is incorporated into routine Estate Servith any repair issues raised with Estate Maintenance Tean Service.	
The lift overrides a	are tested on a monthly basis as part of the PPM mainten	ance visit carried out

by the Lift Contractor.

Section	6. Detection and Warning	
Question	6.1 Do the dwellings (from random sample) appear to have suitable hard wired smoke/heat detection installed?	Low Risk
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.

	<b>, , , ,</b>	
ACTION	Determine if the existing provision of detection installed is suitable for the current layout and upgrade if required.	
Findings (ISSUE)	This block appears to contain maisonettes. Inspect internally to determine if original fire safety measures are still in place/available and adequate means of escape/warning are provided for the layout of the dwelling.	Action & Completion By 09/03/2028
Question	6.2 Are methods of detection and warning within the premises considered suitable and sufficient?	Yes

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
	First of the state	

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	No

	the dwelling of origin, warranting further investigation 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
Estate Service Co-ordinators' inspections include all external staircases, gagways and other such areas associated with a particular block. Defects are raised via Esta Maintenance Team/Housing Repairs Service and monitored to completion through the inection process.		
Question	8.4 Are there other types of occupancy forming part of/or within the block (shops, offices, nurseries etc)?	Low Risk
Concierge Office 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?	Νο
Question	8.6 Are the external surfaces of the building likely to promote fire spread?	Νο

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	Moderate Harm
Question	9.3 Overall evaluation of fire risk	Moderate
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	High Rise (10 Storey and above)
Question	9.6 Next FRA Due	N/A

# **Audit Details**

Section	4. Evaluating the Fire Hazards
Action Ref	0038357
Question	4.2 Does electrical equipment or wiring appear to be free from damage or misuse?
Action Required	Repair or replace door entry override system as appropriate to allow fire brigade access.
Action Notes	FB override on rear entrance defective. Fire Service access to the dry riser is via the rear entrance and it is not possible without a fob to access the dry riser from the front entrance. Therefore, the FB override should be repaired as a priority.
Due Date	09/04/2021
Responsible	Estate Maintenance Team
Status	OPEN
Action Ref	0038358
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	09/09/2021
Responsible	Area Housing Office - Tenancy Management
Status	OPEN
Action Ref	0038359
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	09/09/2021
Responsible	Area Housing Office - Estate Services
Status	OPEN
Action Ref	0038360
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 from service risers and advise residents of the policy for waste disposal and take enforcement action where appropriate.
Action Notes	{REDACTED}
Due Date	09/03/2022
Responsible	Area Housing Office - Estate Services
Status	OPEN
Action Ref	0038363
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 intake cupboard.
Action Notes	Inadequate fire stopping within the electrical cupboard at the base of the stairway.
Due Date	09/09/2021
Responsible	Estate Maintenance Team
Status	OPEN

Action Ref	0038364
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	It is difficult to see the quality of horizontal fire stopping within the risers due to access and debris. The metal partition is unlikely to be efficient at holding smoke back.
Due Date	09/03/2022
Responsible	Cyclical Improvement Programme (CIP)
Status	OPEN
Action Ref	0038355
Question	4.3 Have satisfactory measures been taken to reduce the risk of arson?
Action Required	Secure doors, cupboards, risers etc to prevent unauthorised access.
Action Notes	{REDACTED}
Due Date	09/03/2022
Responsible	Area Housing Office - Estate Services
Status	OPEN
Action Ref	0038356
Question	4.9 Are there arrangements to ensure the safe evacuation of the premises where it is used for sleeping?
Action Required	Remove security gate on common stairway serving more than one dwelling.
Action Notes	{REDACTED}
Due Date	09/03/2022
Responsible	Area Housing Office - Tenancy Management

Status	COMPLETE
Section	5. Means of Escape
Action Ref	0038361
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	{REDACTED}
Action Notes	{REDACTED}
Due Date	09/03/2022
Responsible	Area Housing Office - Tenancy Management
Status	OPEN
Action Ref	0038362
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	Repair cracked or damaged fire resisting glazing within door surround.
Action Notes	{REDACTED}
Due Date	09/03/2022
Responsible	Housing Repairs Service
Status	OPEN
Action Ref	0038365
Question	5.9 Are the fire doors within the common and landlord areas suitable and sufficient, and fitted where necessary, with intumescent strips and smoke seals?
Action Required	The residents of dwellings that have fitted locks and letter boxes etc. to the balcony doors should be reminded that these installations are likely to hinder their egress from their flat in an emergency; these installations should be removed and made good.

Action Notes	{REDACTED}
Due Date	09/03/2022
Responsible	Area Housing Office - Tenancy Management
Status	COMPLETE
Action Ref	0038366
Question	5.9 Are the fire doors within the common and landlord areas suitable and sufficient, and fitted where necessary, with intumescent strips and smoke seals?
Action Required	Repair/adjust door installation to ensure that the door/s fully self closes into its/their frame/s.
Action Notes	{REDACTED}
Due Date	09/03/2022
Responsible	Estate Maintenance Team
Status	OPEN
Status	OPEN
Status Action Ref	OPEN 0038367
Action Ref	0038367 5.15 Are Fire Service facilities and access to the premises suitable and
Action Ref Question	0038367 5.15 Are Fire Service facilities and access to the premises suitable and 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
Action Ref Question Action Required	0038367 5.15 Are Fire Service facilities and access to the premises suitable and 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 vulnerable residents (EAR List). Premises information box should be provided in accordance with information supplied in the London Fire Brigade's fire safety guidance note
Action Ref Question Action Required Action Notes	0038367 5.15 Are Fire Service facilities and access to the premises suitable and 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 vulnerable residents (EAR List). Premises information box should be provided in accordance with information supplied in the London Fire Brigade's fire safety guidance note GN70.

Section	6. Detection and Warning
Action Ref	0038368
Question	6.1 Do the dwellings (from random sample) appear to have suitable hard wired smoke/heat detection installed?
Action Required	Determine if the existing provision of detection installed is suitable for the current layout and upgrade if required.
Action Notes	This block appears to contain maisonettes. Inspect internally to determine if original fire safety measures are still in place/available and adequate means of escape/warning are provided for the layout of the dwelling.
Due Date	09/03/2028
Responsible	Cyclical Improvement Programme (CIP)
Status	OPEN

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

Action Ref: 0035447 - Repair hole in wall on means of escape.