

# FRA Purpose Built Blocks

| Responsible Person:  | Islington Council                        |
|----------------------|--|
| Auditor:             | {REDACTED}                               |
| Location:            | 27-88 Pollard Close, London N7 9SX       |
| Area Housing Office: | PURPOSE-BUILT BLOCKS - UPPER STREET WEST |
| Date of Audit        | 29/04/2021                               |
| Suggested Review     | 29/04/2022                               |



### **Overall Assessment of Fire Risk**

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

**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:

Semi enclosed staircases at each end of block both accessible via open balcony approaches from 5th, 6th & 7th floors. Flats below 5th floor level have access to only one of the staircases as the balconies do not continue along the full length of the building but stop near the centre. There are two lifts each providing access at all floor levels. Stairs and lifts exit at ground floor into the rear enclosed garden. Entrance/exit is via two secured pass ways under the building.

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

Concrete floors and stairs with brick and blockwork walls.

| Number of Floors:                | 8 Storeys | Total Number of Units:                                   | 62 |
|----------------------------------|-----------|--|----|
| Number of Emergency Exits:       | 2         | Number of Employees<br>Present:                          | 0+ |
| Approximate Number of Residents: | 155       | Maximum Number of members of the Public at any one time: | 45 |
| Disabled Occupants:              |           |  |    |

#### Fire Loss Experience (if known):

Fire within flat 86 in January 2011 with one fatality. Fire was contained within the flat. The cause of the fire is unconfirmed but thought to have been due to discarded smoking materials.

## **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? | Low Risk |  |

Electrical intake cupboards are routinely checked as part of the Estate Service Co-ordinators' inspection regime, which is documented. Estate/Caretaking Services will ensure doors remain 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. Recycling stored away from block.  |             |
| Question  | 4.4 Do the premises have any protection against acts such as lightning  | Low Risk    |
| The installation of lightning protection is to be considered as part of future Cyclical Improvement Programme (CIP) works, following assessment by specialists. |   |             |
| 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 |

Islington Council operates a risk based approach to managing communal areas dependent on the design layout. Where corridors are enclosed or substantially enclosed a zero tolerance approach will be adopted. Where blocks have an open corridor design a managed use policy will be in place, where items of limited combustibility such as door mats, plant pots etc. are generally permitted in line with the guidance note for fire prevention in communal areas. Regular inspections are carried out by Estate Service Co-ordinators or TMO staff to ensure this policy is being adhered to and that properties are kept free of an accumulation of combustible waste. A 'zero tolerance' policy will be introduced where residents are unable to adhere to a sensible managed use arrangement.

| 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 30/10/2021 |
| ACTION           | Inform residents that the use of BBQs on balconies and common areas is not allowed.  |                                   |
| Findings (ISSUE) | {REDACTED}   | Action & Completion By 30/10/2021 |
| ACTION           | Alternative arrangements must be made for the storage/parking and/or battery charging of the mobility scooter/s. Mobility scooters must not be stored, parked or recharged on common approaches or on escape routes. |                                   |
| Findings (ISSUE) | {REDACTED}   | Action & Completion By 30/10/2021 |

| 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 30/10/2021   |  |
| Question  | 4.6 Are wall, ceiling or floor coverings of a fire-resistant nature?   | Previous Action<br>O/S  |  |
|   | 1 Action(s) Still Outstanding  |   |  |
|   | Action Ref: 0035687  |   |  |
|   | Action Details:  |   |  |
|   | Remove mesh material from gate.  |   |  |
| Question  | 4.7 Are holes in fire resistant partitions (service ducts, fire compartments or flues) within the premises adequately fire stopped?  | Low Risk  |  |
| Fire stopping wo  | orks were on going at time of audit, but most risers have no   | ow been completed.  |  |
| 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  |  |
|   | Security gates fitted within block to individual dwellings.  |   |  |
| approach to secu<br>and rescue auth<br>will be disabled<br>will write to reside | cil recognises the balance between safety and security, add<br>urity gates/grills and warning residents of the dangers/poter<br>nority. Where gates/grills hinder access/egress to more that<br>and/or removed immediately. The Construction and Fire Sc<br>ents with gates installed periodically to refresh this informat<br>ated through resident newsletters and web articles etc. per | ntial delays to the fire<br>n one property they<br>afety Team (CFST)<br>tion. This will also be |  |
| Question  | 4.10 Are evacuation arrangements for vulnerable people suitable/sufficient?  | Previous Action<br>O/S  |  |

| Question | 4.10 Are evacuation arrangements for vulnerable people suitable/sufficient?                                 | Previous Action<br>O/S |
|----------|---|------------------------|
|          | {REDACTED}  |                        |
| Question | 4.11 Are the escape routes identified with effective signage to allow for all people to safely evacuate the | Low Risk               |

| premises in the event of an emergency? |
|--|
| Simple exit routes.                    |

| 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 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? | No  |
| ACTION   | Inspect front entrance door to ensure it provides 30 minutes' fire resistance.  |     |

| Findings (ISSUE)   | {REDACTED}   | Action & Completion By 30/04/2022   |
|--|--|---|
| Question   | 5.8 Are the dwelling front entrance doors (from random sample) fitted with fully functional self-closing devices?  | No  |
| entrance door<br>upgrade or replace<br>Fire Safety in Pu<br>minimum upg<br>leasehold prope | cil has established a dedicated fire safety project team to a<br>se (and alternative means of escape doors where applicable<br>ement works where required, in line with recommendation<br>rpose Built Blocks of Flats guidance document. For tenan-<br>erade works will include the installation of a self-closing de<br>erties will also be carried out, with leaseholders able to op<br>survey/works programme will also include communal doo<br>to ensure means of escape routes are suitably protected | ole) and carry out<br>as made in the LGG's<br>ated properties, as a<br>evice. Surveys of<br>at-in to the upgrade<br>ars where applicable, |
| 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?  | Yes   |
|  | Communal riser & refuse store doors recently replaced  |   |
| 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  | Yes   |

Entry doors are incorporated into routine Estate Service Co-ordinators' inspections, with any repair issues raised with Estate Maintenance Team/Housing Repairs Service.

easily and immediately opened without the use of a

key?

| 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 30/04/2022 |
| 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?                      | Yes                               |

DRM and WRM are inspected, maintained and tested in accordance with relevant British Standard by contractors working on behalf of Islington Council. Inspection/testing records are maintained by the Cyclical Testing Team.

Testing of LFB access switches is incorporated into routine Estate Service Co-ordinators' inspections, with any repair issues raised with Estate Maintenance Team/Housing Repairs Service.

The lift overrides are tested on a monthly basis as part of the PPM maintenance 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.

| 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 |

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 such as a Type 2, 3 or 4 survey? | No       |  |
| 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?   | Low Risk |  |
|   | Roof not accessed.   |          |  |
| 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, gangways and other such areas associated with a particular block. Defects are raised via Estate Maintenance Team/Housing Repairs Service and monitored to completion through the inspection process. |  |          |  |

| Question | 8.4 Are there other types of occupancy forming part of/or within the block (shops, offices, nurseries etc)? | No |
|----------|---|----|
| 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?                                | No |

| 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<br>Storey) |
| Question  | 9.6 Next FRA Due  | 29/04/2022                  |

# **Audit Details**

| Section         | 4. Evaluating the Fire Hazards   |
|-----------------|--|
| Action Ref      | 0040068  |
| 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        | 30/10/2021   |
| Responsible     | Area Housing Office - Tenancy Management   |
| Status          | OPEN   |
|                 |  |
| Action Ref      | 0040069  |
| 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 | Inform residents that the use of BBQs on balconies and common areas is not allowed.  |
| Action Notes    | {REDACTED}   |
| Due Date        | 30/10/2021   |
| Responsible     | Area Housing Office - Tenancy Management   |
| Status          | OPEN   |
|                 |  |
| Action Ref      | 0040070  |
| 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 | Alternative arrangements must be made for the storage/parking and/or battery charging of the mobility scooter/s. Mobility scooters must not be stored, parked or recharged on common approaches or on escape routes. |

| Action Notes                                   | {REDACTED}   |
|--|--|
| Due Date                                       | 30/10/2021   |
| Responsible                                    | Area Housing Office - Tenancy Management   |
| Status   | OPEN   |
|  |  |
| Action Ref                                     | 0040071  |
| 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                                       | 30/10/2021   |
| Responsible                                    | Area Housing Office - Estate Services  |
|  |  |
| Status   | OPEN   |
| Status   | OPEN   |
| Status Section                                 | OPEN  5. Means of Escape   |
|  |  |
| Section  | 5. Means of Escape   |
| Section Action Ref                             | <ul><li>5. Means of Escape</li><li>0040072</li><li>5.15 Are Fire Service facilities and access to the premises suitable and</li></ul>  |
| Section  Action Ref  Question                  | 5. Means of Escape  0040072  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  |
| Section  Action Ref  Question  Action Required | 5. Means of Escape  0040072  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 |

| Status          | OPEN  |
|-----------------|---|
|                 |   |
| Action Ref      | 0040073   |
| 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        | 30/04/2022  |
| Responsible     | Area Housing Office - Tenancy Management  |
| Status          | OPEN  |
|                 |   |

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

Action Ref: 0035687 - Remove mesh material from gate.

Action Ref: 0031980 - {REDACTED}