London Borough of Hammersmith & Fulham

Fire Risk Assessment of:	LANCASTER COURT 131-166 LONDON SW6 5TH
Author of Assessment:	Z Noorgat LBHF Fire Safety Surveyor
Quality Assured by:	Nick Hickman - Fire Safety Surveyor. AIFireE, MISFM, ACABE
Responsible Person:	Richard Shwe
Risk Assessment Valid From:	17/07/2025
Risk Assessment Valid To:	17/07/2027

London Borough of Hammersmith & Fulham

Building Features

Approximate Square Area of the Building:	650m2
Number of Dwellings:	36
Number of Internal Communal Stairs:	3
Number of External Escape Stairs:	0
Number of Final Exits:	2
Number of Storeys	8
Uninhabited Roof Void?	no
Roof Void Accessible from Communal Area?	no
Basement Present?	yes
Basement Use?	Basement Store/Utilities
Gas Installed to Building?	yes
Solar Panels Installed on Building?	no
Number of Occupants:	70
Current Evacuation Policy:	Stay Put Procedure
Recommended Evacuation Policy:	Stay Put Procedure

London Borough of Hammersmith & Fulham

Survey Findings:

Building Construction & Layout:	Built around 1970, this purpose-built, medium-rise block features traditional brick construction with reinforced concrete. Rectangular in shape, it's divided into two parts: one with five levels and the other with eight, both topped by a flat roof. Access to dwellings is via an open balcony approach, ensuring no dead-end conditions and offering two directional means of escape. Ground floor flats open directly onto street level. The main entrances lead to a single staircase, and a centrally located passenger lift serves all floors from ground to fourth, with its motor room on the roof. Another lift is found on the right-hand, five-story side. For security, an electronic entry door is located at the front, along with Drop Key access. Two single concrete stairwells also link the ground floor to the upper floors. The block includes a dry riser, and waste hoppers on all open decks serve refuse chutes leading to two external bin stores. Regarding utilities, there are two electrical intake cupboards: one in the basement and one in the common area under the central stairs. The basement, currently out-of-use and secured by a Gerda lock, contains unused storage sheds. All flats are equipped with new, secure-by-design/BM Trada flat entry doors that have integral self-closing devices, and dwellings also feature small inboard balconies at the rear of the block. Residents benefit from a communal garden and car parking.

Executive Summary	In order to carry out this fire risk assessment the assessor has used their professional expertise, judgement and guidance contained in the British Standards Institute's publicly available specification BS9792;2025, Fire risk assessment, Housing code of practice and NFCC guidance 'Fire Safety in Specialised Housing'. Which provides best practice guidance on fire safety provisions in England for certain types of existing housing; as well as the Local Government Association (LGA) Guidance 'Fire safety in purpose-built blocks of flats'. The assessor was able to gain access to the communal area and the following requires further attention: - Seal and provide fire stopping to service void on ground floor. - Remove door grille from flat. - Ease and adjust doors on 5th & 6th floor so that they fully self close into the frame. - Replace non fire rated cable clips with fire rated type. 1st floor.

London Borough of Hammersmith & Fulham

Guidance

Copyright:

The information contained within this Fire Risk Assessment (FRA) document is owned by the London Borough of Hammersmith & Fulham (LBHF) and may not be used or reproduced without written permission. This document is provided, to the recipient, subject to specific obligations of confidentiality set forth in one or more binding legal agreements between LBHF and the recipient.

Scope of Assessment:

This FRA has been carried out on behalf of the 'Responsible Person' in accordance with Article 9 of the requirements of the Regulatory Reform (Fire Safety) Order 2005 (FSO). The purpose of this report is to provide an assessment of the risk to life from fire in this premise and where appropriate, to identify significant findings to ensure compliance with fire safety legislation as obliged observing current best practice, providing a minimum fire safety standard.

This report reflects the fire safety standards identified during inspection and does not address the risk fire may pose to property or business continuity.

In order to carry out this fire risk assessment the assessor has used their professional expertise, judgement and guidance contained in the British Standards Institute's publicly available specification BS9792;2025, Fire risk assessment, Housing code of practice and NFCC guidance 'Fire Safety in Specialised Housing'. Which provides best practice guidance on fire safety provisions in England for certain types of existing housing; as well as the Local Government Association (LGA) Guidance 'Fire safety in purpose-built blocks of flats'.

The aim of the fire risk assessment process is not necessarily to bring an existing building up to the standard expected for a new building, constructed under current legislation. Rather, the intention is to identify measures which are practicable to implement in order to provide a reasonable level of safety for people in and around the premises. Information for the completion of this assessment was obtained by a physical type 1 survey, in compliance with LBHF policy and for the purpose of satisfying the FSO. The inspection of the building is non-destructive. The fire risk assessment will consider the arrangements for means of escape and so forth that will include examination of at least a sample of flat entrance doors. It also considers, so far as reasonably practicable, the separating construction between the flats and the common parts without any opening up of construction; however, in this type of survey, entry to flats beyond the area of the flat entrance door, is not involved as there is normally no automatic right of access for freeholders.

If your premises have been designed and built in line with modern building regulations (and are being used in line with those regulations), your structural fire precautions should be acceptable. While every effort is made to inspect fire compartmentation & fire separating elements of buildings, dependant on accessibility, including roof spaces, voids and service risers, to assess the integrity, comments reflect reasonable assumption. Unless there is reason to expect serious deficiencies in structural fire protection – such as inadequate compartmentation, or poor fire stopping – a type 1 inspection will normally be sufficient. Where doubt exists in relation to these matters, the action plan may recommend that one of the other types of fire risk assessment be carried out or that further investigation be carried out by specialists. (Any such recommendation would be based on identification of issues that justify reason for doubt.)

The FRA includes an Action Plan that sets out measures to enable the Responsible Person to achieve this benchmark risk mitigation level, satisfy the requirements of the FSO and to protect Relevant Persons (as defined in Article 2 of the FSO), from the risks of fire.

Compartmentation and Building Features

London Borough of Hammersmith & Fulham

From a Type 1 inspection perspective, are there breaches identified effecting compartmentation along the escape route?	Yes
From a Type 1 inspection perspective, are there ineffective or inappropriate materials used to create compartmentation?	No
Does the building have a roof void?	Yes
Are there roof void access hatches within the communal areas?	Yes
Are all roof void access hatches fitted with securing devices?	Yes
Are all hatches providing suitable fire and smoke resistance?	Yes
Was a survey of the roof void carried out as part of this inspection?	Yes
Is the compartmentation within the roof void to the correct standard?	Yes
Is the roof void clear of personal items or artefacts?	Yes
Are there other concerns identified with the roof void?	No
Are lifts installed?	Yes
Does each lift have a fire service over-ride switch?	Yes
Are there any fire-fighting lifts?	No
Is there a lift motor room?	Yes
Did you get access to survey the lift motor room?	Yes
Is the compartmentation acceptable?	Yes
Are there any other concerns with Lifts or the Lift Motor Room?	No
Are there utility cupboards within the communal area?	Yes
Are there any breaches in compartmentation?	No
Do utility cupboard doors appear to be FD30s standard?	Yes
Is there evidence to confirm FD30s doors are certified?	No
Is there damage to any part of the door or frame affecting its performance as a 30 minute fire and smoke resistant door?	No
Is there personal items or rubbish in any inspected utility or riser cupboard?	No

London Borough of Hammersmith & Fulham

Is there a CO2 extinguisher installed inside any large electrical riser cupboard?	No
Are CO2 extinguishers compliant?	N/A
Are there other concerns identified with the utility cupboards and vertical risers?	No
Is external cladding fitted to the building?	No
Are the internal escape route walls and ceilings to Class 0 standard?	Yes
Are there other concerns identified with flammable materials?	No

London Borough of Hammersmith & Fulham

Means of Escape

Is the stated emergency evacuation strategy suitable?	Yes
Are fire action notices displayed at the entrances, fire exits and each level as required?	Yes
Are travel distances appropriate for the building design?	Yes
Are the internal escape route corridors free of trip hazards?	Yes
Are stairs free of all trip hazards?	Yes
Are there personal items exceeding the managed policy for communal areas, adversly affecting the escape routes?	No
Do final exits open in the direction of flow where required?	Yes
Are cable and wire fixings to external walls/ceilings to current standards to limit the likelihood of wire entanglement?	No
Are there suitable door opening devices such as thumb turns, push pad/bar?	Yes
Is directional and exit signage necessary in this building?	No
Does the building have an external escape route?	No
Are there other concerns identified with the evacuation of the building?	No
Is emergency lighting installed?	Yes
Does the installed emergency lighting provide suitable coverage?	Yes
Are there recorded or observable defects with the emergency lighting system?	No
Is there evidence of a current and up-to-date emergency lighting service contract and maintenance programme?	Yes
If no emergency lighting is installed, does the building require the installation of an emergency lighting system?	N/A
Is there a need to increase the emergency lighting provision?	No
Are there other concerns identified with the emergency lighting?	No
Does the building have suitable means to naturally ventilate the escape routes?	Yes
Is there a smoke ventilation system installed?	No
Are there any concerns identified with ventilation of the internal escape route?	No

London Borough of Hammersmith & Fulham

Doors	
Is the main entrance door suitable as part of the evacuation strategy for the building?	Yes
Is security to the property suitable to restrict access to uninvited persons during 'out of hour' times?	Yes
Are there a sufficient number of fire exits?	Yes
Are there any defects (glazing, furniture, frames, door) requiring repair or maintenance works?	No
Do any fire exits lead to areas that could put persons at further risk?	No
Do all fire exits have suitable signage?	Yes
Are there other concerns identified with the main entrance and fire exit doors?	No
Are there any compartment fire doors installed in this building?	No
Are there locations where compartment fire doors should be installed?	No
Are there other concerns identified with the compartment fire doors?	No
Are there any flat entrance doors not conforming to FD60s standard?	No
Do the inspected FD60s doors have certified markings?	No
Are positive action self-closers fitted and to the front face of the doors?	No
From the sample inspection taken, do the flat entrance doors freely self close into the frame?	Yes
Are there any defective flat entrance doors (glazing, furniture, frames, door) requiring repair or maintenance works?	No
Are there other concerns identified with the flat entrance doors?	Yes

London Borough of Hammersmith & Fulham

Fire Hazards

Are "No Smoking" signs displayed at each entrance?	Yes
Is a no smoking policy being observed in the communal areas?	Yes
Are there other concerns identified with smoking?	No
Are there suitable locations provided for storage of refuse?	Yes
Is the refuse area appropriately clear and well managed?	Yes
Are vertical refuse chutes fitted to the building?	Yes
Are the hoppers in good condition and fitted with smoke seals?	Yes
Is there a working pull plate at the base of the chute?	Yes
Does the refuse system appear to be free of physical defects?	Yes
Are there other concerns identified with refuse?	No
Has fixed electrical wiring been subject to a safety inspection within the past five years?	Yes
Is there a lightning protection system installed?	Yes
Is there evidence of a valid certification?	No
Is the lightning protection free from defects and secured sufficiently?	Yes
Is there a wheelchair or stair lift in the communal area?	No
Are there electrical or charged items in the communal area (fridges, tumble dryers, mobility scooters etc)?	No
Are there other concerns identified with ignition sources?	No

London Borough of Hammersmith & Fulham

Fire Detection	
From the sample flats accessed, is early warning fire detection appropriate?	Yes

London Borough of Hammersmith & Fulham

Fire Safety Management

Are there hydrants within the grounds of the property estate?	Not Applicable
Are there notable restrictions for the positioning of fire appliances within 20 metres of the building?	No
Is a Premises Information Box installed?	Yes
Are there complexities or unique features to the building to warrant the installation of a Premises Information Box?	Yes
Is there a working Drop Key mechanism to access the building?	Yes
Is there a Dry Riser installed?	Yes
Are there outlets on each level above the 6th storey?	Yes
Is there evidence to confirm the Dry Riser is serviced?	Yes
Is Dry Riser signage displayed appropriately?	Yes
Are there any observable defects to inlets or outlets and their casings?	No
Are there other concerns identified for fire service operations?	No
Did you encounter any potential or actual hoarding risks?	No
LBHF have a medical register of 02 users, did you encounter a resident declaring they were using 02 but not registered?	No
Is there a suppression system installed within any part of the building?	No
Did you encounter any potential hazards due to negligent contractor work at the property and its grounds?	No
Are there other concerns identified to do with fire safety management?	No
Does the building contain both commercial outlets and residential dwellings?	No
Are there other concerns identified with control of shared means of escape?	No

London Borough of Hammersmith & Fulham

Safety Management	
Are there staff or site managers based at and working in the building?	No
Are staff trained to support an evacuation of the building during a fire emergency?	N/A
Are there other concerns identified with on-site staff and their training?	N/A
Are fire safety records accessible in a suitable physical or digital format for fire inspection audits?	Yes
Is LBHF emergency and general contact details displayed in the communal area?	No
Are there other concerns identified with the management of information?	No

Actions Arising from the Survey:

	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

Risk Scores:	
Risk Score at the time of the Assessment	Moderate Risk
Risk Score if all actions are implemented:	Moderate Risk