

#### **Fire Risk Assessment**

ADDRESS: 134-228 Sutcliffe House,

Addison Way,

Hayes,

Middlesex UB3 2DJ.

**UPRN:** RBL351005

**SURVEY DATE:** 10-07-2024

**DATE OF ISSUE: 13-08-2024** 





## Fire Risk Assessment Report

	UB3 2DJ
Address	134-228 Sutcliffe House, Addison Way, Hayes, Middlesex
Name of Assessor	Vincent Fawcett Tier 3 (NAFRAR) 2024, MIFSM CFPA Europe Dip
Next assessment due	10/07/2025
Strategic review frequency	Annual
Date of assessment	10/07/2024
Type of assessment	Type 1 Fire Risk Assessment

<sup>\*</sup> The periodic review is subject to the risk remaining the same as that encountered at the time of this assessment, if the risk changes then a review may be required earlier than the date given above.



Applicable Fire Safety Legislation:

The Regulatory Reform (Fire Safety) Order 2005 (RRO) The Fire Safety (England) Regulations 2022



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#### Scope of Report

This Fire Risk Assessment was undertaken by Frankham Risk Management Services to assist Hillingdon Council satisfying their responsibilities under the RR(FS)O 2005.

Article 9 of The Regulatory Reform (Fire Safety) Order 2005 requires every responsible person to make a suitable and sufficient assessment of the fire risks to which relevant persons are exposed, with respect to premises within their control. This is for the purpose of identifying the general fire precautions that are needed to comply with the requirements and prohibitions imposed by the Order.

The responsible person, or any other person who has to any extent control of the premises, must ensure that the duties imposed by the relevant articles of The Regulatory Reform (Fire Safety) Order 2005 are complied with in respect of those premises, so far as the requirements relate to matters within their control.

Where the premises are licensed, an alterations notice is in force, or the responsible person has five or more employees, it is a requirement to record the significant findings of the fire risk assessment including the measures which have been or will be taken as a result of the assessment and details of any group of persons identified by the assessment as being especially at risk.

This report therefore incorporates such relevant information, significant findings and recommended actions that are considered necessary to demonstrate compliance with The Regulatory Reform (Fire Safety) Order 2005.

This risk assessment only takes into account the life safety arrangements for the relevant part or parts of the building audited, and any risk or shortcoming that could affect the lives of any person or persons employed or relevant persons that may lawfully use or transgress through or by the premises.

Where areas are deemed inaccessible for safety reasons, could not be physically accessed, or were outside the visual range of our assessor, we cannot provide comment on these areas. Under these circumstances the responsibility for these areas remains solely with the duty holder.

Where fire compartments/fire dampers or ceiling voids were inaccessible on safety grounds they have not been examined, and responsibility for these areas remains with the responsible person / duty holder.

Frankham RMS accepts no responsibility to any parties whatsoever, following the issue of the survey report, for any matters arising outside the agreed scope of work.

This report is issued in confidence to the Client and Frankham RMS has no responsibility to any third parties to whom this survey report may be circulated, in part or in full, and any such parties rely on the contents of the survey report solely at their own risk.

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# **Building Description and Use**

Building Use	
What are the premises used for?	General needs residential accommodation
Type of occupancy (single or multiple)	Single
Is this premises a high rise residential premises? (18 metres or at least 7 storeys)	No
Days and hours of which building is in use and any out of hours activities that take place?	24 hours a day, 7 days a week.
Approximate maximum number of occupants	96 based on an average of 2 persons per flat
Approximate maximum number of employees at any one time	Unknown, cleaners and contractors only.
Approximate maximum number of members of the public at any one time	Unknown
Number of fire wardens / fire marshals on site	Not applicable
Are occupants familiar with the layout?	Yes
Is the premises used by people whose mobility/hearing/cognition maybe impaired?	Unknown
Are the premises used for sleeping accommodation?	Yes
Are young persons employed within the premises?	No
Are there any occupants working in remote areas of the workplace, or working outside normal operating hours?	No
Evacuation Strategy – e.g. phased, simultaneous etc.	As a purpose built block of flats a stay put unless directly affected by fire or instructed to leave by the emergency services would be appropriate.
Responsible person or person having control of the premises.	The Responsible Person is The London Borough of Hillingdon. The identity of the person who has responsibility for fire safety at the premises and the identity of the competent person appointed by London Borough of Hillingdon to assist them to undertake the preventative and protective measures was not provided at the time of the assessment. Additionally, no key individuals gave information as part of the assessment.



Building Description	
Age of Building	Circa 1950s/ 1960s
Brief details of construction	13 Storey brick, steel and concrete constructed block with a flat roof.
Brief details of any external wall system or specified attachments (incl balconies)?	No external wall system, brick and concrete construction, there are no balconies. There are some what would appear to be UPVC decorative/ spandrel panels however these are not considered likely to increase the risk of fire spread.
Approximate area in sqm of building footprint	N/A
Description of layout (include number of fire exits & stairs etc.)	134-228 Sutcliffe House is a 13 storey block of 48 flats the entrances to which are located within lobbies off the stairwell on floors 1-12.
	There is 1 protected stairwell and 2 lifts.
	The mains electrical intake cupboard is located in the entrance lobby.
	There are 4 storage areas 3 of which were inaccessible.  There are external bin stores accessed via chute located in vented chute rooms off the flat lobbies.
	Riser cupboard are located within the flat lobbies.
	AOVs in the flat lobbies, windows and a POV at the top of the stairwell would provide ventilation.
Number of floors ground and above	13
Number of floors below ground	0
State parts of building assessed – detail areas not assessed/visited and reason(s)	All communal areas as described, the roof was not accessed. No flats were accessed. The Gerda box was inaccessible. Some cupboards were inaccessible. The storage areas were inaccessible.
Regulation 38 fire safety information made available.	No information provided.
Date of previous FRA and are all actions complete and signed off?	August 2023 – some action items completed.



#### Risk Assessment Ratings

ACTIONS / RECOMME	NDATIONS		
Definition of priorities	(where applicable):		
Urgent	Very High (P1)	Reserved exclusively for issues that present an immediate, clear and present danger to occupants in the premises. Item considered to be very likely to occur and to have a very high impact to a single person or people onsite if not immediately resolved. The client must be made aware of the nature of the issue whilst the assessor remains onsite. All practical means and measures should be implemented to resolve the issue with immediate effect.	Target completion 24 hours
Very Strongly Recommended	High (P2)	Immediate actions required or if it is not feasibly practical to immediately resolve the issue, it is strongly recommended that a written program be put in place for resolving the issue and remedial measures put in place to control risk in the meantime. Considerable resources should be provided to resolve this.	Target completion 1 month
Strongly recommended	Medium (P3)	It is essential that efforts are made to reduce the risk in the short/medium term. Risk reduction measures, which should take cost into account, should be implemented within a defined time period.	Target completion 6 months
Recommended	Low (P4)	Action required in the longer term, some resources allocated and a program put in place	Target completion 12 months
Advisory	Advisory (N/A)	Advisory, or no immediate action necessary.  However, this will be best practice, so the item should be addressed when time or resources allow.	

The above table relates to the risk to allow the responsible person a guide to determine which risks should be addressed first and the best allocation of resources. Regardless of the severity of the rating, easy actions to resolve, (i.e. closing propped open fire-resisting doors), should be done as soon as practically possible. More difficult actions to resolve that may result in alteration to building fabric etc, should be programmed in depending on their severity and difficulty to resolve. The amount of resources allocated to an action is dependent on risk.

The responsible persons may decide that the consequence, resources required and the practicality of resolving the risk, may be too high compared to their perception of the risk. These observations should be recorded. It is obviously strongly recommended that the higher risk recommendations are resolved and not just 'justified.'



#### Findings of the Fire Risk Assessment

#### Recommendations

Sect Ref	Priority	Issue and recommendation	Issue Type	Issue Code	Photograph (If applicable)
2.1 Reasonable measures taken to prevent fires of electrical origin?	Medium	There was what would appear to be melted plastic from the electrical intake casing in the intake cupboard on the ground floor. There was no evidence of any heat however situation should be checked.	05-Electrical	01-Survey & Report	
2.5 Fixed wiring installation testing up to date?	Medium	On site information indicates that the mains electrical installations were last inspected in February 2019. It should be ensured that there is an appropriate servicing and maintenance contract in place to inspect and test mains electrical installations every 5 years.	05-Electrical	07-Service	



Sect Ref	Priority	Issue and recommendation	Issue Type	Issue Code	Photograph (If applicable)
5.2 Are records available to confirm that it is routinely checked?	Medium	The maintenance regime for the lightning protection is unknown. It should be ensured that there is an appropriate servicing and maintenance contract in place.	05-Electrical	07-Service	
14.1 ls compartmentation of a reasonable standard?	Medium	The dry riser cupboards in the flat lobbies were inaccessible. These should be checked to ensure that there is either adequate fire stopping between levels or the doors fitted with smoke seals to create a fire rated shaft.	02-Compartmentation	01-Survey & Report	Dry riser V
15.5 Has a level of risk for the external wall system been identified? (High-rise residential only)	Medium	It is unknown if a level of risk for external wall systems has been identified. This should be confirmed.	20-Building Fabric	11-Provide documentation	
15.6 Have any mitigating steps been put in place in order to manage risks presented by the external wall system? (High-rise residential only)	Medium	It is unknown if any mitigating steps have been put in place in order to manage risks presented by the external wall system. This should be confirmed.	20-Building Fabric	11-Provide documentation	



Sect Ref	Priority	Issue and recommendation	Issue Type	Issue Code	Photograph (If applicable)
15.8 Has information been provided to the local Fire and Rescue Service regarding the design and materials used in the buildings external wall system? (High-rise residential only)	Medium	It is unknown if any information been provided to the local Fire and Rescue Service regarding the design and materials used in the buildings external wall system. This should be confirmed.	20-Building Fabric	11-Provide documentation	
16.5 Are flat entrance doors being checked on an annual basis?	Medium	It is unknown if there is a regime in place for carry out checks on flat entrance doors on an annual basis. It should be confirmed that there are adequate procedures in place.	07-Dwelling Fire Doors	01-Survey & Report	
16.6 For any flat entrance doors which have not been inspected within the last 12 months, has a record been kept of reasonable attempts at access? (residential building over 11m only)	Medium	It is unknown is there is a regime in place for recording reasonable attempts at accessing flats. It should be confirmed that there are adequate procedures in place.	07-Dwelling Fire Doors	11-Provide documentation	



Sect Ref	Priority	Issue and recommendation	Issue Type	Issue Code	Photograph (If applicable)
17.1 Are existing fire doors adequate?	Medium	The glass adjacent to the communal fire door to the lobby on the 12 <sup>th</sup> floor is cracked. Glass should be replaced.	08-Communal Fire Doors	05-Replace	
17.5 Are communal fire doors being checked on a quarterly basis?	Medium	It is unknown if there is a regime in place to check communal doors on a quarterly basis. It should be confirmed that there are adequate procedures in place.	08-Communal Fire Doors	11-Provide documentation	
21.8 Are suitable systems in place for reporting and subsequent restoration of safety measures that have fallen below standard?	Medium	It is unknown if residents are provided with information regarding reporting any safety measures that have fallen below standard. Confirmation should be obtained ensuring that there is an appropriate procedure in place.	09-Fire Notice	11-Provide documentation	



Sect Ref	Priority	Issue and recommendation	Issue Type	Issue Code	Photograph (If applicable)
22.2 Have up-to-date electronic floor plans been provided to the local Fire and Rescue Service? (High-rise residential only)	Medium	It is unknown if up-to-date electronic floor plans been provided to the local Fire and Rescue Service. This should be confirmed.	09-Fire Notice	11-Provide documentation	
22.4 Does the Secure Information Box contain the name and contact details of the Responsible Person and hard copies of the building floor plans? (High-rise residential only)	Medium	It is unknown if the secure information box contains the name and contact details of the Responsible Person. This should be confirmed.	09-Fire Notice	11-Provide documentation	
24.6 Six-monthly inspection and annual testing of rising mains?	Medium	The maintenance regime for the dry riser is unknown. It should be ensured that there is an appropriate servicing and maintenance contract in place.	10-Fire Service Access	07-Service	
24.7 Weekly and monthly testing, six-monthly inspection and annual testing of fire-fighting or evacuation lifts?	Medium	The maintenance regime for the fireman's lifts is unknown. It should be ensured that there is an appropriate servicing and maintenance contract in place.	10-Fire Service Access	07-Service	



Sect Ref	Priority	Issue and recommendation	Issue Type	Issue Code	Photograph (If applicable)
24.9 Routine checks on Ventilation and Extraction System	Medium	The maintenance regime for the AOVs is unknown. It should be ensured that there is an appropriate servicing and maintenance contract in place.	18-Smoke Ventilation	07-Service	
25.2 Have residents been provided with information relating to the importance of fire doors in fire safety?	Medium	It is not known how information on the importance of fire doors is provided to residents. London Borough of Hillingdon to confirm how information relating to the importance of fire doors in fire safety is provided to residents.	07-Dwelling Fire Doors	11-Provide documentation	

Note: The significant findings are considered to be the whole of this fire risk assessment, including all commentary made in the respective sections of the document. Those items that have been identified as requiring remedial action in order to reduce the risk to life or serious injury to as low as reasonably practicable, within and around the building, will be listed in the action plan above.



## Identification of People at Risk

People	e at Risk								
1.1	Any particular user group at risk?	N/A		Yes		No			
1.2	Are there any employees or contractors working in remote areas of the workplace?	N/A		Yes		No	$\checkmark$		
1.3	Is the building used for sleeping purposes?	N/A		Yes	$\overline{\checkmark}$	No			
1.4	Are there people whose mobility is impaired?	U/K	V	Yes		No			
1.5	Have people been identified to assist mobility impair people leave the site?	ed N/A	$\overline{\checkmark}$	Yes		No			
1.6	Are there people who have visual / hearing or cognition impairments?	ive U/K	V	Yes		No			
1.7	Are there elderly or young children?	U/K		Yes		No			
1.8	Is the building occupied by people familiar with the layout?	N/A		Yes	$\overline{\checkmark}$	No			
1.9	Is the building occupied by manageable numbers of staff / visitors?	N/A		Yes		No			
1.10	Are there adequate procedures in place for the management of disabled occupants evacuating the premises? (i.e PEEPs, SIB info)	U/K	V	Yes		No			
1.11	Has this report identified any issues which require mandatory occurrence reporting? (High-rise resident only)	N/A ial	$\overline{\checkmark}$	Yes		No			
	Comments:								
	1.1 There is no particular user group considered	to be at any	significa	nt risk.					
	1.2 No employees or contractors on site at the ti	ime of the as	sessmer	nt.					
	1.3 As a residential building this property is used	for sleeping	purpos	es.					
	1.4 There are no known residents with any mobi	lity issues.							
	1.5 See 1.4								
	1.6 No known residents with any visual / hearing	_	=						
	1.7 As a general needs property there could be e			-	sent.				
	1.8 As a residential premises occupants would be			-					
	1.9 The building is occupied by manageable num	bers of staff	/ visitor	'S					
	1.10 See 1.4								
	1.11 Not applicable								



#### Fire Hazards and their Elimination or Control

Electr	ical Sour	ces of Ignition							
2.1		nable measures taken to prevent fires of cal origin?	N/A		Yes		No	<b>V</b>	
2.2	Suitabl appliar	le policy regarding the use of personal electrical nces?	N/A		Yes		No		
2.3	Suitabl	le limitation of trailing leads and adapters?	N/A		Yes	$\overline{\checkmark}$	No		
2.4		nable measures taken for electrical vehicle ng points?	N/A	$\overline{\checkmark}$	Yes		No		
2.5	Fixed wiring installation testing up to date?				Yes		No		
	Comm	ents:							
	2.1	There was what would appear to be melted plaintake cupboard on the ground floor. There was should be checked.					-		
	2.2	No personal electrical appliances present in co	mmunal	area.					
	2.3	No trailing leads or adapters present.							
	2.4	No electrical vehicle charging points present.							
	2.5 On site information indicates that the mains electrical installations were last inspected in February 2019. It should be ensured that there is an appropriate servicing and maintenance contract in place to inspect and test mains electrical installations every 5 years.								



Smok	ing							
3.1		nable measures taken to prevent fires as a of smoking?	N/A		Yes		No	
3.2	Is the I	no smoking policy enforced?	N/A		Yes	V	No	
3.3	Has 'N	o Smoking' signage been provided?	N/A		Yes		No	
	Comm	ents:						
	3.1	No smoking signs provided.						
	3.2	No evidence of smoking within communal are	as at the	time of	the surv	ey.		
	3.3	No smoking signs provided.						
Porta	ble Heat	ers and Heating Installations						
4.1		e naked flame, portable heaters or radiant s in use? If yes, specify	N/A	V	Yes		No	
4.2		itable measures taken to minimise the hazard tion from the use of portable heaters?	N/A	$\overline{\checkmark}$	Yes		No	
	Comm	ents:						
	4.1	No portable or radiant heats						
	4.2	Not applicable						
Light	ning Prot	ection						
5.1	Is ther	e a lightning protection system in place?	U/K		Yes	$\overline{\checkmark}$	No	
5.2	Are rec	cords available to confirm that it is routinely ed?	N/A		Yes		No	$\overline{\checkmark}$
	Comm	ents:						
	5.1	Lighting protection provided.						
	5.2	The maintenance regime for the lightning prothere is an appropriate servicing and mainten				ould be e	ensured	that



Cooki	ng							
6.1		asonable measures taken to prevent fires as a of cooking?	N/A	<b>V</b>	Yes		No	
6.2	Are fil	ters changed and ductwork cleaned regularly?	N/A	V	Yes		No	
6.3	Suitab	le extinguishing appliances available?	N/A	$\overline{\checkmark}$	Yes		No	
	Comm	nents:						
	6.1	No cooking in communal areas						
	6.2	Not applicable						
	6.3	Not applicable						
		Fire History & Ars	on					
7.1	Has th buildir	ere been a history of fire incidents in the ng?	U/K	$\square$	Yes		No	
7.2	Does b	pasic security against arson by outsiders appear nable?	N/A		Yes	$\overline{\checkmark}$	No	
7.3		re an absence of unnecessary fire load in close nity to the building or available for ignition by ers?	N/A		Yes	$\square$	No	
	Comm	nents:						
	7.1	No knowledge of any fire incidents						
	7.2 Secure fob access. Drop key override facility provided.							
	7.3	No fire load adjacent to the building at the tim	e of the	survey.				



House	ekeeping							
8.1	Is the	standard of housekeeping adequate?	N/A		Yes	$\overline{\checkmark}$	No	
8.2		nbustible materials appear to be separated from n sources?	N/A		Yes	V	No	
8.3	Appro materi	priate storage of hazardous/flammable als?	N/A	$\overline{\checkmark}$	Yes		No	
8.4	Avoida materi	nce of inappropriate storage of combustible als?	N/A		Yes	$\overline{\mathbf{A}}$	No	
8.5	Are all	escape routes clear of combustible materials?	N/A		Yes	$\overline{\checkmark}$	No	
8.6	premis compli	e any upholstered furniture located in the ses and if so; is there evidence to indicate that it ses with the Furniture and Furnishings (Fire)  (1) Regulations 1988 (as amended in 1989 and	N/A		Yes		No	
	Comm	ents:						
	8.1	No inappropriate combustible storage at the tir	ne of the	survey	<b>'</b> .			
	8.2	No combustible storage adjacent to potential ig	gnition so	ources a	it the tin	ne of the	survey	
	8.3	No hazardous or flammable materials on site.						
	8.4	No inappropriate combustible storage at the tir	ne of the	e survey	<i>'</i> .			
	8.5	No inappropriate combustible storage at the tir	ne of the	survey	<b>′</b> .			
	8.6	No furniture in communal areas.						



Hazar	ds Introd	uced by Outside Contractors and Building Works	;					
9.1	Are fire	safety conditions imposed on outside stors?			Yes	$\overline{\checkmark}$	No	
9.2	the pre	satisfactory control over works carried out on mises by outside contractors (including "hot permits)?	U/K		Yes	$\overline{\checkmark}$	No	
9.3	suitable	are in-house maintenance personnel, are precautions taken during "hot work", ng use of "hot work" permits?	N/A		Yes	$\square$	No	
	Comme	ents:						
	9.1	Contractors are controlled centrally by London suitable management procedures are in place.	Borough	of Hilli	ngdon ai	nd it is a	ssumed	that
	9.2	See 9.1						
	9.3	See 9.1						
Dange	erous Sub	stances						
10.1		general fire precautions adequate to address	N/A	$\overline{\mathbf{Q}}$	Yes		No	
		ards associated with dangerous substances stored within the premises?						
10.2	as requ	as a specific risk assessment been carried out, ired by the Dangerous Substances and ve Atmospheres Regulations 2002?	N/A	$\overline{\mathbf{A}}$	Yes		No	
	Comme	ents:						
	10.1	Not applicable						
	10.2	Not applicable						
Other	Significa	nt Fire Hazards That Warrant Consideration						
11.1	conside	ignificant fire hazards that warrant eration including process hazards that impact on fire precautions?	N/A		Yes		No	V
11.2	•	cesses carried out which give rise to a ant fire risk?	N/A		Yes		No	
11.3	which h residen If yes, h	re any activities by other commercial tenants have a significant impact on fire safety in the tial areas? has appropriate information about risk and been shared?	N/A		Yes		No	
	Comme							
	11.1	No additional fire hazards noted.						
	11.2	No processes carried out giving rise to a signific	ant fire i	risk.				
	11.3	No commercial tenants.						



#### Fire Protection Measures

Means o	f Escape fr	rom Fire						
12.1		idered that the building is provided sonable means of escape in case of	N/A		Yes		No	
12.2	Adequat	e design of escape routes?	N/A		Yes	$\overline{\checkmark}$	No	
12.3	Adequat	e provision of exits?	N/A		Yes	$\overline{\checkmark}$	No	
12.4		ily and immediately openable ecessary?	N/A		Yes	$\overline{\checkmark}$	No	
12.5	Fire exits	open in direction of escape where y?	N/A		Yes	$\overline{\checkmark}$	No	
12.6		ce of sliding or revolving doors as where necessary?	N/A		Yes	$\overline{\checkmark}$	No	
12.7	Satisfact	ory means for securing exits?	N/A		Yes	$\overline{\checkmark}$	No	
12.8		ble distances of travel where there e direction of travel?	N/A		Yes	$\overline{\checkmark}$	No	
12.9		ble distances of travel where there native means of escape?	N/A	V	Yes		No	
12.10	Suitable	protection of escape routes?	N/A		Yes		No	$\overline{\checkmark}$
12.11	Suitable rooms?	fire precautions for all inner	N/A	V	Yes		No	
12.12.1	Internal	escape routes unobstructed?	N/A		Yes	$\checkmark$	No	
12.12.2	External	escape routes unobstructed?	N/A		Yes	$\overline{\checkmark}$	No	
12.13	=	ate ventilation provided to secure ns of escape?	N/A		Yes	$\overline{\checkmark}$	No	
12.14		ssively long corridors appropriately ed with fire resisting construction?	N/A		Yes		No	
12.15	with reas	idered that the building is provided sonable arrangements for means of or disabled occupants?	N/A	V	Yes		No	
12.16	-	onsibilities clearly defined for reas (e.g. shared escape routes)	N/A	$\overline{\checkmark}$	Yes		No	
	Commen	ts:						
	12.1	The building is provided with reason	onable mea	ans of esca	pe in case	e of fire.		
	12.2	See 12.1						
	12.3	A single entrance/exit for is deeme	ed to be ap	propriate	for a prop	erty of th	is size and	type.
	12.4	Main entrance door is easily open	able from v	within				



Means of	Escape fro	m Fire
	12.5	Exit opens in the direction of escape.
	12.6	No sliding or revolving doors present.
	12.7	Main entrance door is secure.
	12.8	Travel distances considered suitable for this building with a single direction of travel.
	12.9	There are no alternative escape routes present in this building.
	12.10	See sections 14 and 17
	12.11	No inner rooms present.
	12.12.1	Escape routes clear at the time of the survey.
	12.12.2	Escape routes clear at the time of the survey.
	12.13	AOVs would provide ventilation.
	12.14	No long corridors.
	12.15	No known disabled residents.
	12.16	No shared escape routes

Emerg	gency Esca	ape Lighting						
13.1		able standard of emergency escape lighting provided?	N/A		Yes	V	No	
13.2	Is reaso	nable external emergency lighting supplied?	N/A	$\overline{\checkmark}$	Yes		No	
	Comme	ents:						
	13.1	Adequate emergency lighting provided.						
	13.2	Not required.						



# Measures to Limit Fire Spread and Development

Measu	res to Lin	nit Fire Spread and Development							
14.1	Is comp	partmentation of a reasonable standard?	N/A		Yes		No	$\overline{\checkmark}$	
14.2	compar	visual inspection, is there adequate rtmentation between the residential nd any commercial tenants?	N/A	V	Yes		No		
14.3		able limitation of surface linings that promote fire spread?	N/A		Yes	$\overline{\checkmark}$	No		
14.4	damper critical smoke,	is can reasonably be ascertained, are fire rs provided as necessary to protect means of escape against passage of fire, and combustion products in the early of a fire?	N/A	$ \overline{\checkmark} $	Yes		No		
14.5	appear	visual inspection, do structural elements to be adequately protected to maintain istance?	N/A		Yes		No		
	Comme	ents:							
	14.1	The dry riser cupboards in the flat lobbies ensure that there is either adequate fire smoke seals to create a fire rated shaft.							
	14.2	No commercial tenants.							
	14.3	Surface linings considered appropriate.							
	14.4	No fire dampers noted.							
	14.5 Structural elements appeared to be adequately protected to maintain fire resistance from a visual inspection only. Please note this was a non-intrusive inspection.								



Externa	al Wall Sy	ystem						
15.1	linings	visual inspection, are there any external such as cladding or timber balconies may promote fire spread?	N/A		Yes		No	V
15.2	Does th	ne building require a FRAEW?	U/K		Yes		No	$\overline{\checkmark}$
15.3		EWS1 form or FRAEW been previously sted for the premises?	U/K		Yes		No	
15.4	elemen	nsidered that there are any ots of the external wall system ght promote fire spread?	U/K		Yes		No	V
15.5		evel of risk for the external wall system lentified? (High-rise residential only)	N/A		Yes		No	V
15.6	order to	ny mitigating steps been put in place in o manage risks presented by the external stem? (High-rise residential only)	N/A		Yes		No	V
15.7	provide	on a visual only inspection, e a description of the external stem / building exterior visible in your selow?	N/A		See Below		Not Includ ed	
15.8	and Res	ormation been provided to the local Fire scue Service regarding the design and als used in the buildings external wall? (High-rise residential only)	N/A		Yes		No	V
	Comme	ents:						
	15.1	No cladding or timber balconies present. decorative/ spandrel panels however the spread.						
	15.2	This building does not require a FRAEW.						
	15.3	See 15.2						
	15.4	There are no elements that would be con	sidered t	o promo	te fire spr	ead.		
	15.5	It is unknown if a level of risk for external confirmed.	wall syst	ems has	been ider	ntified. 1	his should	d be
	15.6	It is unknown if any mitigating steps have presented by the external wall system. The	· · · · · · · · · · · · · · · ·			to mana	ge risks	
	15.7	The building would appear to be of concre	ete, steel	l and brid	ck constru	ction.		
	15.8	It is unknown if any information been pro the design and materials used in the build confirmed.					_	garding



Flat er	ntrance D	oors									
16.1	Are exi	sting flat entrance doors adequate?	U/K		Yes	$\overline{\checkmark}$	No				
16.2		entrance doors appear to offer a notional of fire resistance?	N/A	$\overline{\checkmark}$	Yes		No				
16.3	Are flat	entrance doors adequately self-closing?	U/K		Yes	$\overline{\checkmark}$	No				
16.4	present inside v	ere any security gates/grilles fitted which t a risk? i.e they can not be opened from the without the use of a key / can not be breached fire and rescue service in under three minutes.	N/A	$\overline{\mathbf{V}}$	Yes		No				
16.5	Are flat basis?	entrance doors being checked on an annual	N/A		Yes		No	$\overline{\mathbf{A}}$			
16.6	inspect been ke	r flat entrance doors which have not been ed within the last 12 months, has a record ept of reasonable attempts at access? ntial building over 11m only)	N/A		Yes		No	<b>V</b>			
	Comme	ents:									
	16.1	The flat doors are replacement wooden doors	to FD30S	standa	rd.						
	16.2	See 16.1									
	16.3	See 16.1									
	16.4	No security gates									
	16.5 It is unknown if there is a regime in place for carry out checks on flat entrance doors on an annual basis. It should be confirmed that there are adequate procedures in place.										
	16.6 It is unknown is there is a regime in place for recording reasonable attempts at accessing flats. It should be confirmed that there are adequate procedures in place										



Comm	iunal Fire	Doors (Cross Corridor and Riser)							
17.1	Are exis	sting fire doors adequate?	N/A		Yes		No	$\overline{\checkmark}$	
17.2		resisting self-closing doors unobstructed and ning correctly?	N/A		Yes	$\overline{\checkmark}$	No		
17.3	Are fire	doors held open by devices linked to alarm ?	N/A	$\overline{\checkmark}$	Yes		No		
17.4	Are nor use?	n-self-closing fire doors kept locked when not in	N/A		Yes	$\overline{\checkmark}$	No		
17.5	Are conbasis?	nmunal fire doors being checked on a quarterly		Yes		No			
	Comme	ents:							
	17.1	Cupboard and communal fire doors are replace FD30S standard.	ment wo	oden G	erda do	ors to a	minimu	m of	
	17.1	The glass adjacent to the communal fire door to should be replaced.	the lob	by on th	ie 12 <sup>th</sup> fl	oor is cr	acked. (	Slass	
	17.2	Self closing fire doors were in working order at	the time	of the s	urvey.				
	17.3 No alarm system								
	17.4 Cupboards locked at the time of the survey.								
	17.5 It is unknown if there is a regime in place to check communal doors on a quarterly basis. It should be confirmed that there are adequate procedures in place.								



# Fire Safety Signs and Notices

Fire Sa	afety Sign	s and Notices						
18.1	Are suit	table and sufficient exit and directional signs ?	N/A		Yes	V	No	
18.2	The sign	propriate way-finding signage been installed? nage must be visible in low light or smoky ons and identify flat and floor numbers in the lls (High-rise residential only)	N/A		Yes		No	
18.3		ernal fire doors and escape doors provided propriate fire signage?	N/A		Yes	$\overline{\checkmark}$	No	
18.4		suitable and sufficient signage to passive and irefighting systems?	N/A	$\overline{\checkmark}$	Yes		No	
18.5	Is there	suitable signage on internal exit routes?	N/A		Yes	$\checkmark$	No	
18.6	Is there	suitable signage on external exit routes?	N/A	$\overline{\checkmark}$	Yes		No	
18.7	affect f (for exa	re any other safety notices / signs that may ire safety that are either missing or incorrect? imple, electrical hazard signage, lift signage, age, fire precaution signage?)	N/A		Yes		No	V
	Comme	ents:						
	18.1	Adequate signage in place						
	18.2	Adequate signage in place						
	18.3	Adequate signage in place						
	18.4	Not applicable						
	18.5	Adequate signage in place						
	18.6	Not required						
	18.7	Adequate signage in place						



# Means of Giving Warning in Case of Fire

Means	of Givin	g Warning in Case of Fire						
19.1		able manually operated electrical fire alarm provided?	N/A	$\overline{\checkmark}$	Yes		No	
19.2		matic fire detection provided and if so, is it and throughout the premises or part of the es?	N/A		Yes	V	No	
19.3		propriate alarm interfaces in place with other rial tenants (e.g. retail)?	N/A	$\checkmark$	Yes		No	
19.4		of automatic fire detection generally riate for the occupancy and fire risk?	N/A		Yes	$\overline{\mathbf{A}}$	No	
19.5		lifts linked to the automatic fire detection and ystem, and if so is the current arrangement able?	N/A		Yes		No	
19.6	Are alaı	rm signals remote call monitored?	N/A	$\overline{\checkmark}$	Yes		No	
19.7		e plan displayed adjacent to the fire alarm nd are the zones in line with compartment	N/A		Yes		No	
	Comme	ents:						
	19.1	No fire alarm						
	19.2	Smoke detectors provided for AOVs						
	19.3	No commercial units						
	19.4	Adequate AOV detectors provided.						
	19.5	Not applicable						
	19.6	Not applicable						
	19.7	Not applicable						



# Fire-Fighter Access and Fire-Fighting Equipment

Fire Fi	ghter Acc	cess & Fire-Fighting Equipment						
20.1		uilding provided with adequate vehicular access fighter deployment?	N/A		Yes	$\overline{\checkmark}$	No	
20.2	Is the b	uilding provided with fire brigade drop key	N/A		Yes	$\overline{\checkmark}$	No	
20.3	Is the b	uilding's drop key access functional?	N/A		Yes	$\checkmark$	No	
20.4		able provision of portable fire extinguishers e for the purpose?	N/A		Yes	$\overline{\checkmark}$	No	
20.5	Are hos	se reels provided?	N/A		Yes		No	$\checkmark$
20.6	Are the	re sprinklers or other fixed suppression s?	N/A		Yes	$\overline{\checkmark}$	No	
20.7		e any other fixed installation? e.g. dry rising ventilation systems etc.	N/A		Yes		No	
	Comme	ents:						
	20.1	Adequate vehicular access to all areas of the blo	ocks.					
	20.2	Drop key override facilities provided.						
	20.3	The drop key override facility on the main entra survey.	nce doo	r was w	orking a	t the tim	ne of the	2
	20.3	The drop key facility on the lift was not tested.						
	20.4	CO2 extinguisher provided in electrical intake of	upboard.					
	20.5	No hose reels						
	20.6	Sprinklers provided in flats.						
	20.7	Dry riser and AOVs provided.						



# Management of Fire Safety

Proced	dures and A	Arrangements						
21.1	undertak	ent person(s) appointed to assist in king the preventive and protective measures want general fire precautions)?	N/A		Yes	$\overline{\checkmark}$	No	
21.2		Fire Action notices appropriate for the re that is adopted within this building?	N/A		Yes	$\overline{\checkmark}$	No	
21.3		iate fire procedures in place for both core and king hours? `	N/A		Yes	$\overline{\checkmark}$	No	
21.4		edures in the event of fire appropriate and documented?	N/A		Yes	$\overline{\checkmark}$	No	
21.5		e suitable arrangements for summoning the rescue service?	N/A		Yes	$\overline{\checkmark}$	No	
21.6		e suitable arrangements for ensuring that the shave been evacuated?	N/A	$\overline{\mathbf{A}}$	Yes		No	
21.7	Is there a	a suitable fire assembly point(s)?	N/A	$\overline{\checkmark}$	Yes		No	
21.8	subseque	able systems in place for reporting and ent restoration of safety measures that have low standard?			Yes		No	Ø
	Commen	nts:						
	21.1	The Responsible Person is London Borough of has responsibility for fire safety at the premis appointed by London Borough of Hillingdon to and protective measures was not provided at key individuals gave information as part of the	es and th o assist t the time	ne ident hem to e of the	ity of the underta	e compe ke the p	tent pei reventa	rson tive
	21.2	Fire action notice provided						
	21.3	See 21.2.						
	21.4	See 21.2						
	21.5	It is assumed that residents will contact the e	mergenc	y servic	es in the	event o	f a fire.	
	21.6	There are no staff present to assist with any e take responsibility for their own evacuation.	vacuatio	n, it is a	ssumed	that res	idents v	vill
	21.7	It is assumed that any residents evacuating w requirement for a designated assembly point.		ble on t	he main	street, t	here is	no
	21.8	It is unknown if residents are provided with in measures that have fallen below standard. Co there is an appropriate procedure in place.		_		_	-	-



Fire Se	rvice Infor	mation						
22.1		g information such as the fire emergency plan plans available on site?	N/A		Yes	$\overline{\checkmark}$	No	
22.2		to-date electronic floor plans been provided cal Fire and Rescue Service? (High-rise al only)	N/A		Yes		No	$\overline{\checkmark}$
22.3	Has a Sec	cure Information Box been provided?	N/A		Yes	$\overline{\checkmark}$	No	
22.4	contact d	Secure Information Box contain the name and letails of the Responsible Person and hard the building floor plans? (High-rise residential	N/A		Yes		No	$\overline{\mathbf{A}}$
22.5	key firefi	to-date plans (hard copy), including details of ghting equipment been placed in a secure ion box? (High-rise residential only)	N/A		Yes	V	No	
22.6		to date details of key fire fighting equipment ced in a secure information box? (High-rise al only)	N/A		Yes	V	No	
22.7		ate liaison with fire and rescue service (e.g. by escue service crews visiting for familiarization	U/K	$\overline{\checkmark}$	Yes		No	
	Commen	ts:						
	22.1	Gerda box inaccessible. Internal information b and floor plans.	ox provi	ded, thi	s contair	ns emerg	gency pl	an
	22.2	It is unknown if up-to-date electronic floor pla Rescue Service. This should be confirmed.	ns been	provide	d to the	local Fir	e and	
	22.3	Gerda box inaccessible. Internal information b and floor plans	ox provi	ded, thi	s contair	ns emerg	gency pl	an
	22.4	It is unknown if the secure information box co Responsible Person. This should be confirmed.		e name	and cor	ntact det	ails of t	he
	22.5	Gerda box inaccessible. Internal information b floor plans and details of fire fighting equipme	•	ded, thi	s contair	ns emerg	gency pl	an,
	22.6	See 22.5						
	22.7	Not applicable.						



Traini	ng and Dr						
23.1		staff given adequate fire safety instruction and gon induction?	N/A	$\overline{\checkmark}$	Yes	No	
23.2		staff given adequate periodic "refresher g" at suitable intervals?	N/A		Yes	No	
23.3		ff with special responsibilities (e.g. fire wardens) dditional training?	N/A	$\overline{\mathbf{V}}$	Yes	No	
23.4	Are fire	drills carried out at appropriate intervals?	N/A	$\overline{\checkmark}$	Yes	No	
23.5	premise	the employees of another employer work in the eas: Is their employer given appropriate ation (e.g. on fire risks and general fire cions)?	N/A	V	Yes	No	
23.6	premise	he employees of another employer work in the es: Is it ensured that the employees are d with adequate instructions and information?	N/A	$\overline{\mathbf{V}}$	Yes	No	
23.7		sons nominated and trained to use fire ishing appliances?	N/A	$\overline{\mathbf{A}}$	Yes	No	
	Comme	ents:					
	23.1	No staff on site.					
	23.2	No staff present.					
	23.3	No staff present.					
	23.4	Fire drills not considered necessary in general n	eeds pro	perties.			
	23.5	See 9.1.					
	23.6	See 9.1					
	23.7	No extinguishers present.					



## Testing & Maintenance

Testing	& Mainte	nance						
24.1	Weekly t	esting of fire detection and alarm system?	N/A	$\overline{\checkmark}$	Yes		No	
24.2	Periodic system?	servicing of fire detection and alarm	N/A	$\overline{\checkmark}$	Yes		No	
24.3	Monthly lighting?	and annual testing routines for emergency	N/A		Yes	V	No	
24.4	Annual r	naintenance of fire extinguishing es?	N/A		Yes	V	No	
24.5		visual and structural assessments regularly out to any external escape staircases and rs?	N/A	$\overline{\checkmark}$	Yes		No	
24.6	Six-mont mains?	thly inspection and annual testing of rising	N/A		Yes		No	$\overline{\checkmark}$
24.7	=	and monthly testing, six-monthly inspection ual testing of fire-fighting or evacuation	N/A		Yes		No	$\overline{\mathbf{Q}}$
24.8	Weekly t installati	esting and periodic inspection of sprinkler ons?	N/A		Yes	$\overline{\mathbf{A}}$	No	
24.9	Routine System	checks on Ventilation and Extraction	N/A		Yes		No	$\overline{\checkmark}$
24.10	Has a 5 y place?	rear electrical installation check taken	N/A		Yes		No	$\overline{\checkmark}$
24.11	Are port labels pr	able appliances PAT tested – are records / esent?	N/A		Yes		No	
24.12	Have ga place?	s safety checks / boiler inspections taken	N/A		Yes	$\overline{\checkmark}$	No	
24.13	been rep	the life safety systems are defective, has this ported to the local Fire and Rescue Service? e residential only)	N/A		Yes		No	
	Commer	nts:						
	24.1	No manual call points present.						
	24.2	No fire alarm system						
	24.3	"Commulite" emergency lighting systems a	re self te	esting.				
	24.4	The extinguisher in the electrical intake cup	board w	as last s	erviced	11/2023		
	24.5	No external escape staircases or gangways.						
	24.6	The maintenance regime for the dry riser is appropriate servicing and maintenance con			ould be e	nsured t	hat ther	e is an



Testing & Mainten	ance
24.7	The maintenance regime for the fireman's lifts is unknown. It should be ensured that there is an appropriate servicing and maintenance contract in place.
24.8	On site information indicates that the sprinklers were last serviced 04/2024
24.9	The maintenance regime for the AOVs is unknown. It should be ensured that there is an appropriate servicing and maintenance contract in place.
24.10	See 2.5.
24.11	No portable appliances present in communal areas.
24.12	No communal gas. LBH has a LGSR programme in place for mains gas installations
24.13	Not applicable



# Resident Engagement

Reside	nt Engage	ment						
25.1	to reside instruction once a fin	evant fire safety instructions been provided nts? i.e how to report a fire and any other on which sets out what a resident must do re has occurred, based on the evacuation for the building.	N/A		Yes	$\square$	No	
25.2		idents been provided with information the importance of fire doors in fire safety?	N/A		Yes		No	
25.3		ents being made aware of the outcome of ks to fire safety equipment? (High-rise al only)	N/A	$\square$	Yes		No	
25.4		ation provided to residents with regards to rting of any issues / failings within the ?	N/A		Yes		No	$\overline{\checkmark}$
	Commen	ts:						
	25.1	See 21.2						
	25.2	It is not known how information on the imp London Borough of Hillingdon to confirm ho fire doors in fire safety is provided to reside	w inforn		-			
	25.3	Not applicable						
	25.4	See 21.8						



#### Risk Level Estimator

Potential consequ	iences of					
fire	Slight Harm		<b>Moderate Harm</b>		Extren	ne Harm
$\Rightarrow$						
Likelihood of Fire						
<b></b>						
Low	Trivial risk		Tolerable risk		Moder	ate risk
Medium	Tolerable ris	k	Moderate risk		Substa	ntial risk
High	Moderate ris	sk	Substantial risk		Intoler	able risk
the hazard from fire	_	se premise <b>Medium</b>	es is:		ssment High	, it is considered that
in this context, a der	inition of the above term	s is as toll	ows:			
Low:	Unusually low likelihood	of fire as	a result of negligib	le potential s	ources	of ignition.
Medium:	Normal fire hazards (e.g. hazards generally subjec	-	-		-	·
High:	Lack of adequate contro significant increase in lik			gnificant fire	hazard	s, such as to result in
	the nature of the buildi wed at the time of this fire rould be:					
Slight harm	Modera	ate harm	$\overline{\checkmark}$	Extreme har	m 🗆	
In this context, a def	inition of the above term	s is as foll	ows:			
Slight harm:	Outbreak of fire unlikely occupant sleeping in a ro			or death of a	ny occ	upant (other than an
Moderate harm:	Outbreak of fire could f occupants, but it is unlik			-	rious in	jury) of one or more
Extreme harm:	Significant potential for s	serious inj	ury or death of one	e or more occ	upants	



Accordingly, i	t is cons	idered that th	ie risk to	life from fire a	it these p	oremises is:		
Trivial		Tolerable		Moderate	$\overline{\checkmark}$	Substantial	Intolerable	
Comments:								

#### This building is considered to present a 'moderate' risk.

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 advocated by BS 8800 for general health and safety risks:

Risk level	Action and timescale
Trivial	No action is required and no detailed records need be kept.
Tolerable	No major additional controls 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 building is unoccupied, it should not be occupied until the risk has been reduced. If the building is occupied, urgent action should be taken.
Intolerable	Building (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.)



#### **Document Control**

Author	Vincent Fawcett	Qualifications	Tier 3 (NAFRAR) 2024, MIFSM CFPA Europe Dip
Signed		Date	10 <sup>th</sup> July 2024

Verifier	Jacob Spencer	Qualifications	FPA Dip
Signed	flerere	Date	13 <sup>th</sup> August 2024

**Document** Frankham RMS January Ver: **Version** 2023









#### Life Safety Fire Risk Assessment Certificate of Conformity

This certificate is issued by the organization named in Part 1 of the schedule in respect of the fire risk assessment provided for the person(s) or organization named in Part 2 of the schedule at the premises and / or part of the premises identified in Part 3 of the schedule.

Frankham Risk Management Services

BAFE Registration Number: KENT204

Client: Hillingdon Council, Civic Centre, High Street, Uxbridge UB8 1UW Address: 134-228 Sutcliffe House, Addison Way, Hayes, Middlesex UB3 2DJ

Applies to all common areas and sampled flats (accessible to the assessor, at the time of the assessment).

The fire risk assessment is for life safety; it is suitable & sufficient and is compliant with the BAFE SP205 scheme.

Assessment Date: 10<sup>th</sup> July 2024
Review Date: 10<sup>th</sup> July 2025
Certificate Reference Number: 804323298

We, being currently a 'Certificated Organization' in respect of fire risk assessment identified in the above schedule, certify that the fire risk assessment referred to in the above schedule complies with the specification identified in the above schedule and with all other requirements as currently laid down within the BAFE SP205 Scheme in respect of such fire risk assessment.

Signed for and on behalf of the issuing Certificated Organization

Helen Dillon MIFSM CFPA (Europe) Dip – Head of Fire Risk Management

Date of issue: 13-08-2024

llan

SSAIB 7 - 11 Earsdon Road, West Monkseaton, Whitley Bay, Tyne & Wear, NE25 9SX

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