

**Fire Risk Assessment** 

ADDRESS:	1-48 Glenister House,
	Avondale Drive,
	Hayes,
	Middlesex UB3 3PP.

UPRN:	RBL371139

- SURVEY DATE: 05-07-2024
- DATE OF ISSUE: 12-08-2024





# Fire Risk Assessment Report

Type of assessment	Type 1 Fire Risk Assessment
Date of assessment	05/07/2024
Strategic review frequency	Annual
Next assessment due	05/07/2025
Name of Assessor	Vincent Fawcett Tier 3 (NAFRAR) 2024, MIFSM CFPA Europe Dip
Address	1-48 Glenister House, Avondale Drive, Hayes, Middlesex UB3 3PP

\* 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.
Approximate area in sqm of building footprint	N/A
Description of layout (include number of fire exits & stairs etc.)	1-48 Glenister House is a steel, concrete and brick constructed 13 storey block of 48 flats the entrances to which are located within lobbies off the stairwell and lift lobbies.
	There are various locked storage areas on the ground floor.
	The ground floor area also contains the caretaker's store, the mains electrical intake cupboard is located in one of the storage areas.
	The lift motor room is on the roof.
	There is 1 main front secure entrance exit, 2 lifts and 1 protected staircase.
	AOVs are provided.
	The bin store on the ground floor is locked, this is accessed via chutes located on the upper levels.
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.
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 / RECOMM	ENDATIONS		
Definition of prioritie	s (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)
2.2 Suitable policy regarding the use of personal electrical appliances?	Medium	There was an electric mobility scooter in the lobby containing flats 41 and 42. Residents should be reminded that electric mobility scooters should not be stored in communal areas.	05-Electrical	12-Inform residents	
2.5 Fixed wiring installation testing up to date?	Medium	On site information indicates that the mains electrical installations were last inspected in 2018. 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	
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	



Sect Ref	Priority	Issue and recommendation	Issue Type	Issue Code	Photograph (If applicable)
12.12.1 Internal escape routes unobstructed?	Medium	There were bikes and scooters near flats 39 and 40, 23 and 24 and 7 and 8. There was a pushchair near flats 9 and 10. Residents should be reminded that bikes, scooters and pushchairs should not be stored in communal areas as they could impede exit during an evacuation.	03-Means of escape	12-Inform residents	

15.5 Has a level of risk for the external wall	Medium	It is unknown if a level of risk for external wall systems has been identified. This should be	20-Building Fabric	11-Provide documentation
system been identified? (High-rise residential only)		confirmed.		



Sect Ref	Priority	Issue and recommendation	Issue Type	Issue Code	Photograph (If applicable)
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	
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	



Sect Ref	Priority	Issue and recommendation	Issue Type	Issue Code	Photograph (If applicable)
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	
17.1 Are existing fire doors adequate?	Medium	The glass in the door to the stairwell on the 11 <sup>th</sup> floor is broken. Glass should be replaced.	08-Communal Fire Doors	05-Replace	

17.5 Are communal	Medium	It is unknown if there is a regime in place to	08-Communal Fire Doors	11-Provide
fire doors being		check communal doors on a quarterly basis. It		documentation
checked on a quarterly		should be confirmed that there are adequate		
basis?		procedures in place.		



Sect Ref	Priority	Issue and recommendation	Issue Type	Issue Code	Photograph (If applicable)
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	
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	
24.7 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		rticular user group at risk?	N/A		Yes		No	V
1.2		ere any employees or contractors working in e areas of the workplace?	N/A		Yes		No	V
1.3	Is the b	ouilding used for sleeping purposes?	N/A		Yes	$\checkmark$	No	
1.4	Are the	ere people whose mobility is impaired?	U/K	$\checkmark$	Yes		No	
1.5		eople been identified to assist mobility impaired leave the site?	N/A	V	Yes		No	
1.6		ere people who have visual / hearing or cognitive ments?	U/K	V	Yes		No	
1.7	Are the	ere elderly or young children?	U/K		Yes	$\checkmark$	No	
1.8	Is the b layout	ouilding occupied by people familiar with the	N/A		Yes	$\checkmark$	No	
1.9		ouilding occupied by manageable numbers of visitors?	N/A		Yes	$\checkmark$	No	
1.10	manag	ere adequate procedures in place for the ement of disabled occupants evacuating the es? (i.e PEEPs, SIB info)	U/K	V	Yes		No	
1.11		s report identified any issues which require tory occurrence reporting? (High-rise residential	N/A	V	Yes		No	
	Comm	ents:						
	1.1	There is no particular user group considered to b	e at any	significa	nt risk.			
	1.2	No employees or contractors on site at the time	of the as	sessmei	nt.			
	1.3	As a residential building this property is used for	sleeping	purpos	es.			
	1.4	There are no known residents with any mobility	issues.					
	1.5	See 1.4						
	1.6	No known residents with any visual / hearing or	cognitive	impairı	ments			
	1.7	As a general needs property there could be elder	ly or you	ing pers	ons pres	ent.		
	1.8	As a residential premises occupants would be far	niliar wit	h the la	yout.			
	1.9	The building is occupied by manageable numbers	s of staff	/ visitor	S			
	1.10	See 1.4						
	1.11	Not applicable						



### Fire Hazards and their Elimination or Control

Electri	cal Sources of Ignition						
2.1	Reasonable measures taken to prevent fires of electrical origin?	N/A		Yes		No	$\checkmark$
2.2	Suitable policy regarding the use of personal electrical appliances?	N/A		Yes		No	$\checkmark$
2.3	Suitable limitation of trailing leads and adapters?	N/A		Yes	$\checkmark$	No	
2.4	Reasonable measures taken for electrical vehicle charging points?	N/A	$\checkmark$	Yes		No	
2.5	Fixed wiring installation testing up to date?	U/K		Yes		No	$\checkmark$

#### Comments:

2.1 See 2.2 and 2.5

- 2.2 There was an electric mobility scooter in the lobby containing flats 41 and 42. Residents should be reminded that electric mobility scooters should not be stored in communal areas.
- 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 2018. 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	Reasonable measures taken to prevent fires as a result of smoking?	N/A	Yes	$\checkmark$	No	
3.2	Is the no smoking policy enforced?	N/A	Yes	V	No	
3.3	Has 'No Smoking' signage been provided?	N/A	Yes	$\checkmark$	No	
	<b>6</b>					

#### Comments:

- 3.1 No smoking signs provided.
- 3.2 No evidence of smoking within communal areas at the time of the survey.
- 3.3 No smoking signs provided.

Porta	ble Heat	ers and Heating Installations					
4.1		e naked flame, portable heaters or radiant is 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	$\checkmark$	Yes	No	
	Comm	ents:					
	4.1	No portable or radiant heats					
	4.2	Not applicable					

Lightn	ing Prot	ection					
5.1	Is ther	e a lightning protection system in place?	U/K	Yes	$\checkmark$	No	
5.2	Are re checke	cords available to confirm that it is routinely ed?	N/A	Yes		No	V
	Comm	ents:					
	5.1	Lighting protection provided.					
	5.2	The maintenance regime for the lightning pro there 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	$\checkmark$	Yes	No	
6.2	Are filt	ers changed and ductwork cleaned regularly?	N/A	$\checkmark$	Yes	No	
6.3	Suitab	le extinguishing appliances available?	N/A	$\checkmark$	Yes	No	
	Comm	ents:					
	6.1	No cooking in communal areas					
	6.2	Not applicable					
	6.3	Not applicable					



	Fire History & A	rson					
7.1	Has there been a history of fire incidents in the building?	U/K	$\checkmark$	Yes		No	
7.2	Does basic security against arson by outsiders appear reasonable?	N/A		Yes	$\checkmark$	No	
7.3	Is there an absence of unnecessary fire load in close proximity to the building or available for ignition by outsiders?	N/A		Yes	V	No	
	Comments:						
	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 time of the survey.

House	ekeeping									
8.1	Is the s	tandard of housekeeping adequate?	N/A		Yes	$\checkmark$	No			
8.2		nbustible materials appear to be separated from n sources?	N/A		Yes	$\checkmark$	No			
8.3	Approp materia	oriate storage of hazardous/flammable als?	N/A	V	Yes		No			
8.4	Avoida materia	nce of inappropriate storage of combustible als?	N/A		Yes	$\checkmark$	No			
8.5	Are all	escape routes clear of combustible materials?	N/A		Yes	$\checkmark$	No			
8.6	premis compli	e any upholstered furniture located in the es and if so; is there evidence to indicate that it es with the Furniture and Furnishings (Fire) ) Regulations 1988 (as amended in 1989 and	N/A		Yes		No			
	Comme	ents:								
	8.1	No inappropriate combustible storage at the tir	ne of the	survey						
	8.2	No combustible storage adjacent to potential ig	gnition so	ources a	t the tin	ne of the	e survey			
	8.3	No hazardous or flammable materials on site.								
	8.4 No inappropriate combustible storage at the time of the survey.									
	8.5	No combustible storage within the escape rout	es at the	time of	the surv	vey.				

8.6 No furniture in communal areas.



Hazar	ds Introd	uced by Outside Contractors and Building Works	5					
9.1	Are fire contrac	safety conditions imposed on outside tors?			Yes	V	No	
9.2	the pre	e satisfactory control over works carried out on mises by outside contractors (including "hot permits)?	U/K		Yes	$\checkmark$	No	
9.3	suitable	are in-house maintenance personnel, are e precautions taken during "hot work", ng use of "hot work" permits?	N/A		Yes	V	No	
	Comme	ents:						
	9.1	Contractors are controlled centrally by London suitable management procedures are in place.	Borough	of Hillin	ngdon ai	nd it is a	ssumed	that
	9.2	See 9.1						
	9.3	See 9.1						
Dange	erous Sub	stances						
10.1	the haz	e general fire precautions adequate to address ards associated with dangerous substances r stored within the premises?	N/A	V	Yes		No	
10.2	as requ	as a specific risk assessment been carried out, ired by the Dangerous Substances and ve Atmospheres Regulations 2002?	N/A	$\mathbf{\nabla}$	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 I fire precautions?	N/A		Yes		No	V
11.2	-	cesses carried out which give rise to a ant fire risk?	N/A		Yes		No	$\checkmark$
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 significant fire risk.
- 11.3 No commercial tenants.



### Fire Protection Measures

Means o	of Escape fr	om Fire						
12.1		idered that the building is provided sonable means of escape in case of	N/A		Yes	V	No	
12.2	Adequate	e design of escape routes?	N/A		Yes	$\checkmark$	No	
12.3	Adequate	e provision of exits?	N/A		Yes	$\checkmark$	No	
12.4	Exits easi where ne	ly and immediately openable ecessary?	N/A		Yes	$\checkmark$	No	
12.5	Fire exits necessar	open in direction of escape where y?	N/A		Yes	$\checkmark$	No	
12.6		e of sliding or revolving doors as where necessary?	N/A		Yes	$\checkmark$	No	
12.7	Satisfacto	ory means for securing exits?	N/A		Yes	$\checkmark$	No	
12.8		ble distances of travel where there e direction of travel?	N/A		Yes	$\checkmark$	No	
12.9		ble distances of travel where there native means of escape?	N/A	$\checkmark$	Yes		No	
12.10	Suitable	protection of escape routes?	N/A		Yes		No	$\checkmark$
12.11	Suitable frooms?	fire precautions for all inner	N/A	$\checkmark$	Yes		No	
12.12.1	Internal e	escape routes unobstructed?	N/A		Yes		No	$\checkmark$
12.12.2	External	escape routes unobstructed?	N/A		Yes	$\checkmark$	No	
12.13	•	ate ventilation provided to secure ns of escape?	N/A		Yes	$\checkmark$	No	
12.14		ssively long corridors appropriately ed with fire resisting construction?	N/A	$\checkmark$	Yes		No	
12.15	with reas	idered that the building is provided conable 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	$\checkmark$	Yes		No	
	Commen	ts:						
	12.1	The building is provided with reaso	nable me	ans of esca	ape in case	e of fire.		
	12.2	See 12.1						
	12.3	A single entrance/exit for is deeme	d to be ap	opropriate	for a prop	erty of th	is size and	l type.
	12.4	Main entrance door is easily opena	ble from	within.				



#### 12.5 Exit opens in the direction of escape. 12.6 No sliding or revolving doors present. 12.7 Main entrance door is secure. Travel distances considered suitable for this building with a single direction of travel. 12.8 12.9 There are no alternative escape routes present in this building. 12.10 See section 17 12.11 No inner rooms present. 12.12.1 There were bikes and scooters near flats 39 and 40, 23 and 24 and 7 and 8. There was a pushchair near flats 9 and 10. Residents should be reminded that bikes, scooters and pushchairs should not be stored in communal areas as they could impede exit during an evacuation. 12.12.2 Escape routes clear at the time of the survey. 12.13 AOVs would provide ventilation. 12.14 No long corridors. No known disabled residents. 12.15 12.16 No shared escape routes



Emerg	ency Esca	ape Lighting						
13.1		able standard of emergency escape lighting provided?	N/A		Yes	$\checkmark$	No	
13.2	ls reasc	nable external emergency lighting supplied?	N/A	$\checkmark$	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	ls comp	partmentation of a reasonable standard?	N/A		Yes		No	$\checkmark$		
14.2	compar	visual inspection, is there adequate tmentation 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	$\checkmark$	No			
14.4	damper critical smoke,	s 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	V	Yes		No			
14.5	appear	visual inspection, do structural elements to be adequately protected to maintain istance?	N/A		Yes	V	No			
	Comme	ents:								
	14.1	See section 17								
	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	vstem								
15.1	linings	visual inspection, are there any external such as cladding or timber balconies nay promote fire spread?	N/A		Yes		No	$\checkmark$		
15.2	Does th	ne building require a FRAEW?	U/K		Yes		No	V		
15.3		EWS1 form or FRAEW been previously ted for the premises?	U/K	$\checkmark$	Yes		No			
15.4	elemen	nsidered that there are any its of the external wall system	U/K		Yes		No	$\checkmark$		
		ght promote fire spread?								
15.5		evel of risk for the external wall system entified? (High-rise residential only)	N/A		Yes		No	V		
15.6	order t	ny mitigating steps been put in place in o manage risks presented by the external stem? (High-rise residential only)	N/A		Yes		No			
15.7	provide	on a visual only inspection, a description of the external stem / building exterior visible in your elow?	N/A		See Below	V	Not Includ ed			
15.8	and Res materia	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.								
	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	to promo	ote fire spi	read.				
	15.5	It is unknown if a level of risk for external confirmed.	wall syst	tems has	been ide	ntified. 1	This should	d be		
	15.6 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.									
	15.7	The building would appear to be of concr	ete, stee	l and bri	ck constru	ction.				
	15.8 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.									



Flat er	ntrance D	oors			_	_		_	
16.1	Are exis	sting flat entrance doors adequate?	U/K		Yes	$\checkmark$	No		
16.2		entrance doors appear to offer a notional of fire resistance?	N/A	$\checkmark$	Yes		No		
16.3	Are flat	entrance doors adequately self-closing?	U/K		Yes	$\checkmark$	No		
16.4	present inside v	re any security gates/grilles fitted which t a risk? i.e they can not be opened from the vithout the use of a key / can not be breached fire and rescue service in under three minutes.	N/A	V	Yes		No		
16.5	Are flat entrance doors being checked on an annual N/A 🔲 Yes 🔲 No basis?								
16.6	inspect been ke	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)	last 12 months, has a record ble attempts at access?						
	Comme	ents:							
	16.1	The flats doors are replacement wooden Gerda	a doors t	o FD309	5 standar	d.			
	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	unal Fire	Doors (Cross Corridor and Riser)								
17.1	Are exis	sting fire doors adequate?	N/A		Yes		No	$\checkmark$		
17.2		resisting self-closing doors unobstructed and ning correctly?	N/A		Yes	$\checkmark$	No			
17.3	Are fire system	doors held open by devices linked to alarm ?	N/A	$\checkmark$	Yes		No			
17.4	Are nor use?	n-self-closing fire doors kept locked when not in	$\checkmark$	No						
17.5	Are cor basis?	nmunal fire doors being checked on a quarterly		Yes		No	$\checkmark$			
	Comme	ents:								
	17.1	Cupboard and communal fire doors are replace FD30S standard.	ment wo	oden G	erda doo	ors to a	minimuı	m of		
	17.1	The glass in the door to the stairwell on the $11^{tr}$	floor is	broken.	Glass sh	nould be	replace	ed.		
	17.2 Self closing fire doors were in working order at the time of the survey.									
	17.3	17.3 No alarm system								
	17.4	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 Signs and Notices						
18.1	Are suitable and sufficient exit and directional signs in place?	N/A		Yes	$\checkmark$	No	
18.2	Has appropriate way-finding signage been installed? The signage must be visible in low light or smoky conditions and identify flat and floor numbers in the stairwells ( <i>High-rise residential only</i> )	N/A		Yes		No	
18.3	Are internal fire doors and escape doors provided with appropriate fire signage?	N/A		Yes	$\checkmark$	No	
18.4	Is there suitable and sufficient signage to passive and active firefighting systems?	N/A		Yes	$\checkmark$	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	$\checkmark$	Yes		No	
18.7	Are there any other safety notices / signs that may affect fire safety that are either missing or incorrect? (for example, electrical hazard signage, lift signage, PV signage, fire precaution signage?)	N/A		Yes		No	V
	Comments:						
	18.1 Adequate signage in place						
	18.2 Adequate signage in place						
	18.3 Adequate signage in place						
	18.4 Adequate signage in place						
	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	s of Giving Warning in Case of Fire						
19.1	Reasonable manually operated electrical fire alarm system provided?	N/A	$\checkmark$	Yes		No	
19.2	Is automatic fire detection provided and if so, is it provided throughout the premises or part of the premises?	N/A		Yes	V	No	
19.3	Are appropriate alarm interfaces in place with other commercial tenants (e.g. retail)?	N/A	$\checkmark$	Yes		No	
19.4	Extent of automatic fire detection generally appropriate for the occupancy and fire risk?	N/A		Yes	$\checkmark$	No	
19.5	Are the lifts linked to the automatic fire detection and alarm system, and if so is the current arrangement acceptable?	N/A	V	Yes		No	
19.6	Are alarm signals remote call monitored?	N/A	$\checkmark$	Yes		No	
19.7	Is a zone plan displayed adjacent to the fire alarm panel and are the zones in line with compartment lines?	N/A	V	Yes		No	
	Comments:						
	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 Aco	cess & Fire-Fighting Equipment						
20.1		uilding provided with adequate vehicular access fighter deployment?	N/A		Yes	$\checkmark$	No	
20.2	Is the b access?	uilding provided with fire brigade drop key	N/A		Yes	$\checkmark$	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	$\checkmark$	No	
20.5	Are hos	se reels provided?	N/A		Yes		No	$\checkmark$
20.6	Are the system	re sprinklers or other fixed suppression s?	N/A		Yes		No	$\checkmark$
20.7		e any other fixed installation? e.g. dry rising ventilation systems etc.	N/A		Yes	$\checkmark$	No	
	Comme	ents:						
	20.1	Adequate vehicular access to all areas of the blo	ocks.					
	20.2	Drop key override facilities provided.						
	20.3	Drop key override facility on the entrance door drop key facility on the lift was not tested.	was wor	king at	the time	of the s	survey. 1	he
	20.4	CO2 extinguisher provided in electrical intake c	upboard					
	20.5	No hose reels						
	20.6	Not applicable						
	20.7	Dry riser and AOVs provided.						



### Management of Fire Safety

Proce	dures and Arrangements							
21.1	Competent person(s) appointed to assist in undertaking the preventive and protective measure (i.e. relevant general fire precautions)?	N/A s		Yes	V	No		
21.2	Are the Fire Action notices appropriate for the procedure that is adopted within this building?	N/A		Yes	$\checkmark$	No		
21.3	Appropriate fire procedures in place for both core a non-working hours? `	nd N/A		Yes	$\checkmark$	No		
21.4	Are procedures in the event of fire appropriate and properly documented?	N/A		Yes	$\checkmark$	No		
21.5	Are there suitable arrangements for summoning the fire and rescue service?	e N/A		Yes	$\checkmark$	No		
21.6	Are there suitable arrangements for ensuring that th premises have been evacuated?	ne N/A	V	Yes		No		
21.7	Is there a suitable fire assembly point(s)?	N/A	$\checkmark$	Yes		No		
21.8	Are suitable systems in place for reporting and subsequent restoration of safety measures that have fallen below standard?	e		Yes		No	V	
	Comments:							
	21.1 The Responsible Person is 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.							

- 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 emergency services in the event of a fire.
- 21.6 There are no staff present to assist with any evacuation, it is assumed that residents will take responsibility for their own evacuation.
- 21.7 It is assumed that any residents evacuating will assemble on the main street, there is no requirement for a designated assembly point.
- 21.8 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.



Fire Se	ervice Infor	rmation							
22.1		g information such as the fire emergency plan plans available on site?	N/A		Yes	V	No		
22.2	-	to-date electronic floor plans been provided cal Fire and Rescue Service? (High-rise al only)	N/A		Yes		No	V	
22.3	Has a Sec	cure Information Box been provided?	N/A		Yes	$\checkmark$	No		
22.4	contact c	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	V	
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	Have up to date details of key fire fighting equipment N/A D Yes I N been placed in a secure information box? (High-rise residential only)								
22.7		ate liaison with fire and rescue service (e.g. by rescue service crews visiting for familiarization	U/K	V	Yes		No		
	Commen	ts:							
	22.1	Gerda box inaccessible. Internal information b and floor plans.	iox provi	ded, thi	s contai	ns emer	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 contai	ns emer	gency pl	an	
	22.4 It is unknown if the secure information box contains the name and contact details of the Responsible Person. This should be confirmed.								
	22.5	Gerda box inaccessible. Internal information b floor plans and details of fire fighting equipme	-	ded, thi	s contai	ns emer	gency pl	an,	
	22.6	See 22.5							
	22.7	Not applicable.							



Traini	ng a <mark>nd</mark> Di											
23.1		staff given adequate fire safety instruction and on induction?	N/A	V	Yes		No					
23.2		staff given adequate periodic "refresher " at suitable intervals?	N/A	$\checkmark$	Yes		No					
23.3		f with special responsibilities (e.g. fire wardens) dditional training?	N/A	$\checkmark$	Yes		No					
23.4	Are fire	drills carried out at appropriate intervals?	N/A	$\checkmark$	Yes		No					
23.5	premise	he employees of another employer work in the es: 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	V	Yes		No					
23.7		sons nominated and trained to use fire ishing appliances?	N/A	$\checkmark$	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	ieeds pro	perties								
	23.5	See 9.1.										
	23.6	See 9.1										
	23.7											



## Testing & Maintenance

Testing	& Maintenance						
24.1	Weekly testing of fire detection and alarm system?	N/A	$\checkmark$	Yes		No	
24.2	Periodic servicing of fire detection and alarm system?	N/A	$\checkmark$	Yes		No	
24.3	Monthly and annual testing routines for emergency lighting?	N/A		Yes	$\checkmark$	No	
24.4	Annual maintenance of fire extinguishing appliances?	N/A		Yes	$\checkmark$	No	
24.5	Are both visual and structural assessments regularly carried out to any external escape staircases and gangways?	N/A		Yes		No	
24.6	Six-monthly inspection and annual testing of rising mains?	N/A		Yes	V	No	
24.7	Weekly and monthly testing, six-monthly inspection and annual testing of fire-fighting or evacuation lifts?	N/A		Yes		No	V
24.8	Weekly testing and periodic inspection of sprinkler installations?	N/A	$\checkmark$	Yes		No	
24.9	Routine checks on Ventilation and Extraction System	N/A		Yes		No	V
24.10	Has a 5 year electrical installation check taken place?	N/A		Yes		No	V
24.11	Are portable appliances PAT tested – are records / labels present?	N/A	$\checkmark$	Yes		No	
24.12	Have gas safety checks / boiler inspections taken N/A  Yes  N place?					No	
24.13	If any of the life safety systems are defective, has this N/A 🗹 Yes 🗋 No 🗋 been reported to the local Fire and Rescue Service? (High-rise residential only)						
	Comments:						
	24.1 No manual call points present.						
	24.2 No fire alarm system						
	24.3 "Commulite" emergency lighting systems are self testing.						
	24.4 The extinguisher in the electrical intake cupboard was last serviced 01/2024.						
	24.5 No external escape staircases or gangways.						
	24.6 On site information indicates that the dry riser was last serviced 02/2024						



Testing & Mainten	hance
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	No sprinkler installations.
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	ent Engage	ment						
25.1	to reside instructi once a fi	evant fire safety instructions been provided ents? 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		No	
25.2		idents been provided with information to the importance of fire doors in fire safety?	N/A		Yes		No	$\checkmark$
25.3		dents being made aware of the outcome of cks to fire safety equipment? (High-rise ial only)	N/A	V	Yes		No	
25.4		nation provided to residents with regards to rting of any issues / failings within the s?	N/A		Yes		No	
	Comments:							
	25.1	See 21.2						
	25.2 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.							
	25.3 Not applicable							
	25.4 See 21.8							



### **Risk Level Estimator**

Potential consequences of fire	Slight Harm	Moderate Harm	Extreme Harm
$\Rightarrow$			
Likelihood of Fire			
Ų			
Low	Trivial risk	Tolerable risk	Moderate risk
Medium	Tolerable risk	Moderate risk	Substantial risk
High	Moderate risk	Substantial risk	Intolerable risk

Taking into account the fire prevention measures observed at the time of this risk assessment, it is considered that the hazard from fire (likelihood of fire) at these premises is:

.ow 🔲 Medium 🔽	] High 🗌
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In this context, a definition of the above terms is as follows:

Low:	Unusually low likelihood of fire as a result of negligible potential sources of ignition.
Medium:	Normal fire hazards (e.g. potential ignition sources) for this type of occupancy, with fire hazards generally subject to appropriate controls (other than minor shortcomings).

High:Lack of adequate controls applied to one or more significant fire hazards, such as to result in<br/>significant increase in likelihood of fire.

Taking into account the nature of the building and the occupants, as well as the fire protection and procedural arrangements observed at the time of this fire risk assessment, it is considered that the consequences for life safety in the event of fire would be:

Slight harm

Moderate harm 🗹

In this context, a definition of the above terms is as follows:

Slight harm:	Outbreak of fire unlikely to result in serious injury or death of any occupant (other than an occupant sleeping in a room in which a fire occurs).
Moderate harm:	Outbreak of fire could foresee-ably result in injury (including serious injury) of one or more occupants, but it is unlikely to involve multiple fatalities.
Extreme harm:	Significant potential for serious injury or death of one or more occupants.



Accordingly, it is considered that the risk to life from fire at these premises is:

Trivial

П

Tolerable

Moderate

 $\mathbf{\nabla}$ 

Substantial

Intolerable

П

#### 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	A	Date	5 <sup>th</sup> July 2024
Verifier	Jacob Spencer	Qualifications	FPA Dip, BA
Signed	fepere	Date	12 <sup>th</sup> August 2024
Document	Frankham RMS January		Ver: V3





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:	1-48 Glenister House, Avondale Drive, Hayes, Middlesex UB3 3PP

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:	5 <sup>th</sup> July 2024
Review Date:	5 <sup>th</sup> July 2025
Certificate Reference Number:	804323296

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

allan

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

Date of issue: 12-08-2024

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

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