

Fire Risk Assessment

ADDRESS: 1-96 Melbourne House,

Yeading Lane,

Hayes,

Middlesex UB4 9LJ.

UPRN: RBL311200

SURVEY DATE: 09-08-2024

DATE OF ISSUE: 14-08-2024





Fire Risk Assessment Report

Type of assessment	Type 1 Fire Risk Assessment
Date of assessment	09/08/2024
Strategic review frequency	Annual
Next assessment due	09/08/2025
Name of Assessor	Vincent Fawcett Tier 3 (NAFRAR) 2024, MIFSM CFPA Europe Dip
Address	1-96 Melbourne House, Yeading Lane, Hayes, Middlesex UB4 9LJ.

^{*} 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



Contents

Scope of Report	4
Building Description and Use	5
Risk Assessment Ratings	7
Findings of the Fire Risk Assessment	8
Recommendations	8
Identification of People at Risk	16
Fire Hazards and their Elimination or Control	18
Fire Protection Measures	23
Measures to Limit Fire Spread and Development	25
Fire Safety Signs and Notices	29
Means of Giving Warning in Case of Fire	30
Fire-Fighter Access and Fire-Fighting Equipment	31
Management of Fire Safety	32
Testing & Maintenance	35
Resident Engagement	37
Risk Level Estimator	38
Document Control	40



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	192 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 evident, see however section 15, brick and concrete construction with some areas of pebble dashed render, private balconies are of brick and concrete. 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.)	96 Melbourne House is a brick, steel and concrete constructed 13 storey block of 96 flats the entrances to which are located within lobbies off the stairwell and lift lobby.
	There are 2 bin chute rooms on each level accessing the ground floor bin stores which are kept locked. Gas and electric meter cupboards are adjacent to the flat entrances with further water pipe and electrical riser cupboards.
	The lift motor room and tank room are at roof level.
	The ground floor areas include a main entrance lobby, a caretaker's store and office, various locked storage areas and the mains electrical intake cupboard.
	2 lifts and 1 staircase access the upper levels.
	There is 1 main front secure entrance/ exit and 1 rear exit.
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. Flat 36 was accessed to determine the fire rating of the door. The Gerda box was inaccessible. Some cupboards were inaccessible. The storage areas were inaccessible. The caretaker's stores were inaccessible.
Regulation 38 fire safety information made available.	No information provided.
Date of previous FRA and are all actions complete and signed off?	September 2023 – some action items completed.



Risk Assessment Ratings

ACTIONS / RECOMMENDATIONS							
Definition of priorities	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

Recommend	ations				
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	
8.2 Do combustible materials appear to be separated from ignition sources?	Medium	There was some combustible rubbish in the electrical meter/ riser cupboards near flats 6 and 18. All combustible materials should be removed from cupboards.	04-Combustible Items	16-General housekeeping	



Sect Ref	Priority	Issue and recommendation	Issue Type	Issue Code	Photograph (If applicable)
14.1 ls compartmentation of a reasonable standard?	Low	The fire stopping within service shafts between flats and communal areas and above communal fire doors could not be confirmed. A compartmentation survey should be carried out to determine if the levels of fire stopping is adequate.	02-Compartmentation	01-Survey & Report	



Sect Ref	Priority	Issue and recommendation	Issue Type	Issue Code	Photograph (If applicable)
14.1 ls compartmentation of a reasonable standard?	Medium	Expanding foam has been used to seals holes and gaps within meter/ riser cupboards. The fire stopping properties of this foam should be confirmed or foam removed and replaced with an accredited product.	02-Compartmentation	10-Provide certification	CALTION The lands are series of the series o
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	



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	
17.5 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	
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?)	Low	There are no signs indicating the floor or flat number opposite the lift entrances. There are no signs indicating the flat numbers within the stairwell. Appropriate signage should be provided.	17-Signage	14-Provide signs	



Sect Ref	Priority	Issue and recommendation	Issue Type	Issue Code	Photograph (If applicable)
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?)	Low	The "do not use lift in the event of fire" sign on the 11 th floor was missing. Sign should be replaced.	17-Signage	14-Provide signs	
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	



Sect Ref	Priority	Issue and recommendation	Issue Type	Issue Code	Photograph (If applicable)
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	
22.5 Have up-to-date plans (hard copy), including details of key firefighting equipment been placed in a secure information box? (High-rise residential only)	Medium	It is unknown if the secure information box contains hard copies of plans and details of fire fighting equipment. This should be confirmed.	09-Fire Notice	11-Provide documentation	
24.2 Periodic servicing of fire detection and alarm system?	Medium	The fire alarm/ AOV panel is the entrance lobby was indicating a fault. Any faults should be rectified as soon as possible. (This issue was raised with Hillingdon Council on the day of the survey).	15-Fire Detection & Alarm	02-Repair	
24.7 Weekly and monthly testing, six-monthly inspection and annual testing of	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)
fire-fighting or evacuation lifts?					
24.8 Weekly testing and periodic inspection of sprinkler installations?	Medium	The maintenance regime for the sprinkler installations is unknown. It should be ensured that there is an appropriate servicing and maintenance contract in place.	11-Fire Fighting Appliances	07-Service	
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 pa	rticular user group at risk?	N/A		Yes		No	
1.2		ere any employees or contractors working in e areas of the workplace?	N/A		Yes		No	$\overline{\checkmark}$
1.3	Is the b	ouilding used for sleeping purposes?	N/A		Yes	$\overline{\checkmark}$	No	
1.4	Are the	ere people whose mobility is impaired?	U/K	V	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	$\overline{\checkmark}$	No	
1.8	Is the b	ouilding occupied by people familiar with the	N/A		Yes	V	No	
1.9		ouilding occupied by manageable numbers of visitors?	N/A		Yes	$\overline{\checkmark}$	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		Yes		No	
1.11		s report identified any issues which require tory occurrence reporting? (High-rise residential	N/A		Yes	$\overline{\checkmark}$	No	
	Commo	ents:						
	1.1	There is no particular user group considered to be	e at any	significa	nt risk.			
	1.2	No employees or contractors on site at the time of	of the as	sessmer	nt.			
	1.3	As a residential building this property is used for	. •					
	1.4	There are no known residents with any mobility is flat 19.	ssues, th	ere is h	owever	an autor	natic do	or to
	1.5	See 1.4						
	1.6	No known residents with any visual / hearing or o	cognitive	impairr	ments			
	1.7	As a general needs property there could be elder		٠.	•	ent.		
	1.8	As a residential premises occupants would be fan	niliar wit	h the la	yout.			
	1.9	The building is occupied by manageable numbers	of staff	/ visitor	'S			
	1 10	See 1.4						



People at Risk

1.11 The fire alarm/ AOV panel was indicating a fault, this issue was raised with Hillingdon Council at the time of the survey. See section 24



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				
2.2	Suitab applia	le policy regarding the use of personal electrical nces?	N/A		Yes		No				
2.3	Suitab	le limitation of trailing leads and adapters?	N/A		Yes		No				
2.4		nable measures taken for electrical vehicle ng points?	N/A		Yes		No				
2.5	Fixed v	viring installation testing up to date?	U/K		Yes	V	No				
	Comm	ents:									
	2.1	See 2.5									
	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										



Smok	ing							
3.1		nable measures taken to prevent fires as a of smoking?	N/A		Yes		No	
3.2	Is the r	no smoking policy enforced?	N/A		Yes	V	No	
3.3	Has 'N	o Smoking' signage been provided?	N/A		Yes	$\overline{\checkmark}$	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 Heate	ers and Heating Installations						
4.1		e naked flame, portable heaters or radiant s in use? If yes, specify	N/A	$\overline{\checkmark}$	Yes		No	
4.2		table 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						
Lightı	ning Prote	ection						
5.1	Is ther	e a lightning protection system in place?	U/K		Yes		No	
5.2	Are red	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 maintenance.				ould be e	ensured	that



Cooki	ng						
6.1		asonable measures taken to prevent fires as a of cooking?	N/A	V	Yes	No	
6.2	Are filt	ers changed and ductwork cleaned regularly?	N/A	$\overline{\checkmark}$	Yes	No	
6.3	Suitab	le extinguishing appliances available?	N/A	$\overline{\checkmark}$	Yes	No	
	Comm	ents:					
	6.1	No cooking in communal areas					
	6.2	Not applicable					
	6.3	Not applicable					



		Fire History & Arso									
7.1	Has the	ere been a history of fire incidents in the g?	U/K	$\overline{\checkmark}$	Yes		No				
7.2	Does b	asic security against arson by outsiders appear able?	N/A		Yes	$\overline{\mathbf{A}}$	No				
7.3		e an absence of unnecessary fire load in close ity to the building or available for ignition by ers?	N/A		Yes	$\overline{\checkmark}$	No				
	Comme	ents:									
	7.1	No knowledge of any fire incidents									
	7.2 Secure fob access. Drop key override facility provided.										
	7.3										
House	ekeeping										
8.1		tandard of housekeeping adequate?	N/A	$\overline{}$	Yes	П	No	V			
	13 (110 3	tandard of housekeeping adequate:	11/7	ш	163		110				
8.2		nbustible materials appear to be separated from a sources?	N/A		Yes		No	$\overline{\checkmark}$			
8.3	Approp materia	oriate storage of hazardous/flammable als?	N/A	$\overline{\checkmark}$	Yes		No				
8.4	Avoida materia	nce of inappropriate storage of combustible als?	N/A		Yes		No				
8.5	Are all	escape routes clear of combustible materials?	N/A		Yes	$\overline{\checkmark}$	No				
8.6	premise complie	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	See 8.2									
	8.2	There was some combustible rubbish in the ele and 18. All combustible materials should be ren			•	oards ne	ear flats	6			
	8.3	No hazardous or flammable materials on site.									
	8.4	See 8.2									
	8.5	There was no combustible storage within the e	scape ro	utes at	the time	of the s	urvey.				
	8.6	No furniture in communal areas.									



Hazar	ds Introd	uced by Outside Contractors and Building Works	5							
9.1	Are fire	safety conditions imposed on outside stors?			Yes	$\overline{\checkmark}$	No			
9.2	the pre	e 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	the haz	general fire precautions adequate to address ards associated with dangerous substances stored within the premises?	N/A	V	Yes		No			
10.2	If so, ha	as a specific risk assessment been carried out, lired by the Dangerous Substances and ve Atmospheres Regulations 2002?	N/A	$\overline{\checkmark}$	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	$\overline{\checkmark}$		
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	$\overline{\checkmark}$	Yes		No			
	Comme									
	11.1 No additional fire hazards noted.									
	11.2	No processes carried out giving rise to a signific	ant fire	risk.						
	11.3	No commercial tenants.								



Fire Protection Measures

Means o	of Escape f	rom Fire						
12.1		idered that the building is provided sonable means of escape in case of	N/A		Yes	Ø	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		No	
12.5	Fire exits	s 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		No	
12.9		ble distances of travel where there native means of escape?	N/A	$\overline{\checkmark}$	Yes		No	
12.10	Suitable	protection of escape routes?	N/A		Yes	$\overline{\checkmark}$	No	
12.11	Suitable rooms?	fire precautions for all inner	N/A		Yes		No	
12.12.1	Internal	escape routes unobstructed?	N/A		Yes		No	$\overline{\checkmark}$
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	\checkmark	No	
12.14		ssively long corridors appropriately led with fire resisting construction?	N/A	$\overline{\checkmark}$	Yes		No	
12.15	with rea	idered that the building is provided sonable arrangements for means of or disabled occupants?	N/A	Ø	Yes		No	
12.16	-	onsibilities clearly defined for reas (e.g. shared escape routes)	N/A	$\overline{\checkmark}$	Yes		No	
	Commer							
	12.1	The building is provided with reason	nable me	ans of esca	ape in cas	e of fire.		
	12.2	See 12.1						
	12.3	Exits adequate.						
	12.4	Exit doors is easily openable from v	within.					



Mean	s of Escape fro	om Fire								
	12.4	Exits easily opened.								
	12.5	Exits open in the direction of escape.								
	12.6	No sliding or revolving doors present.								
	12.7	Entrance doors are secure.	ntrance doors are secure.							
	12.8	Travel distances considered suitable for th	nis buildin	g with a	a single o	direction	of trave	el.		
	12.9	There are no alternative escape routes pro	nere are no alternative escape routes present in this building.							
	12.10	The doors on to the escape route would a	he doors on to the escape route would all appear adequately fire rated.							
	12.11	No inner rooms present.								
	12.12.1	scape routes clear at the time of the survey.								
	12.12.2	scape routes clear at the time of the survey.								
	12.13	AOVs would provide ventilation. A POV had and in the lift lobbies	AOVs would provide ventilation. A POV has also been provided at the top of the staircase and in the lift lobbies							
	12.14	No long corridors.								
	12.15	No known disabled residents.								
	12.16	No shared escape routes								
Emerg	gency Escape L	Lighting								
13.1	Reasonable system prov	standard of emergency escape lighting vided?	N/A		Yes	$\overline{\checkmark}$	No			
13.2	Is reasonabl	e external emergency lighting supplied?	N/A	$\overline{\checkmark}$	Yes		No			
	Comments:									
	13.1 Ad	equate emergency lighting provided.								
	13.2 No	t required.								



Measures to Limit Fire Spread and Development

Measu	ires 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 the residential and any commercial tenants?	N/A		Yes		No			
14.3		able limitation of surface linings that promote fire spread?	N/A		Yes	$\overline{\checkmark}$	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		Yes		No			
14.5	appear	visual inspection, do structural elements to be adequately protected to maintain stance?	N/A		Yes	$\overline{\checkmark}$	No			
	Comme	ents:								
	14.1	The fire stopping within service shafts be communal fire doors could not be confirm out to determine if the levels of fire stopping the stopping of the stopping within service shafts be communately stopping within service shafts as a service shaft stopping within service shafts shafts a service shaft stopping within service shafts shaft stopping within service shafts shafts a service shaft shaft stopping within service shafts shafts shafts shafts shaft sh	ned. A co	mpartm				carried		
	14.1	Expanding foam has been used to seals h fire stopping properties of this foam shou with an accredited product.					-			
	14.2	No commercial tenants.								
	14.3	Surface linings considered appropriate.								
	14.4 No fire dampers noted.									
	14.5	Structural elements appeared to be adeq					sistance	from a		



Externa	al Wall Sy	rstem						
15.1	linings	visual inspection, are there any external such as cladding or timber balconies may promote fire spread?	N/A		Yes		No	$\overline{\checkmark}$
15.2	Does th	ne building require a FRAEW?	U/K	$\overline{\checkmark}$	Yes		No	
15.3		EWS1 form or FRAEW been previously ted for the premises?	U/K	$\overline{\checkmark}$	Yes		No	
15.4	elemen	nsidered that there are any its of the external wall system ght promote fire spread?	U/K		Yes		No	$\overline{\checkmark}$
15.5	Has a le	evel of risk for the external wall system entified? (High-rise residential only)	N/A		Yes		No	
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 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	
	Comme	ents:						
	15.1	No timber balconies present. There are s balconies are of brick and concrete. Ther decorative/ spandrel panels however the fire spread. See 15.5	e are son	ne what v	would app	ear to b	e UPVC	sk of
	15.2	See below						
	15.3	See 15.2						
	15.4	There are no elements that would be cor however 15.1 and 15.5	nsidered l	ikely to p	oromote fi	ire sprea	d. Note	
	15.5	It is unknown if a level of risk for externa confirmed.	l wall syst	tems has	been ide	ntified. 1	This should	d be
	15.6	It is unknown if any mitigating steps have presented by the external wall system. T	=	=		to mana	age risks	
	15.7	The building would appear to be of concr	rete stee	l and brid	rk constru	ction N	ote also 1	5 1



External Wall System

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	$\overline{\checkmark}$	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	re any security gates/grilles fitted which tarisk? 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	V	Yes		No			
16.5	Are flat basis?	entrance doors being checked on an annual	N/A		Yes		No	$\overline{\checkmark}$		
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)	N/A		Yes		No			
	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	nunal Fire	Doors (Cross Corridor and Riser)						
17.1	Are exi	sting fire doors adequate?	N/A		Yes	\checkmark	No	
17.2		resisting self-closing doors unobstructed and ning correctly?	N/A		Yes	V	No	
17.3	Are fire	e doors held open by devices linked to alarm ?	N/A	V	Yes		No	
17.4	Are nor use?	n-self-closing fire doors kept locked when not in	N/A		Yes	V	No	
17.5	Are corbasis?	mmunal fire doors being checked on a quarterly	N/A		Yes		No	$\overline{\checkmark}$
	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
	17.2	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 che				a quarte	rly basis	s. It



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	$\overline{\checkmark}$	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		No					
18.4		suitable and sufficient signage to passive and irefighting systems?	N/A	$\overline{\mathbf{A}}$	Yes		No					
18.5	Is there	suitable signage on internal exit routes?	N/A		Yes	$\overline{\checkmark}$	No					
18.6	Is there	suitable signage on external exit routes?	N/A	$\overline{\checkmark}$	Yes		No					
18.7	affect fi	re any other safety notices / signs that may ire safety that are either missing or incorrect? ample, electrical hazard signage, lift signage, age, fire precaution signage?)	N/A		Yes		No					
	Comme	ents:										
	18.1	Adequate signage in place										
	18.2	Adequate signage in place. See also 18.7										
	18.3	Adequate signage in place										
	18.4	Not applicable										
	18.5	Adequate signage in place										
	18.6	Not required										
	18.7 There are no signs indicating the floor or flat number opposite the lift entrances. There are no signs indicating the flat numbers within the stairwell. Appropriate signage should be provided.											
	18.7	The "do not use lift in the event of fire" sign o replaced.	n the 11 ¹	th floor v	vas missi	ing. Sign	should l	oe				



Means of Giving Warning in Case of Fire

Means	s 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	V	Yes		No	
19.4		of automatic fire detection generally riate for the occupancy and fire risk?	N/A		Yes	$\overline{\checkmark}$	No	
19.5		lifts linked to the automatic fire detection and ystem, and if so is the current arrangement able?	N/A	V	Yes		No	
19.6	Are alaı	rm signals remote call monitored?	N/A		Yes	$\overline{\checkmark}$	No	
19.7		e plan displayed adjacent to the fire alarm nd are the zones in line with compartment	N/A		Yes	V	No	
	Comme	ents:						
	19.1	No manually operated fire alarm, manual switch	h provid	ed for s	moke ve	nts.		
	19.2	Smoke detectors provided for AOVs.						
	19.3	No commercial units						
	19.4	Adequate smoke detectors provided for AOVs.						
	19.5	Not applicable						
	19.6	It is assumed that the alarm panel is remotely i	monitore	d.				
	19.7	Zonal panel in entrance lobby.						



Fire-Fighter Access and Fire-Fighting Equipment

Fire Fi	ghter Acc	ess & Fire-Fighting Equipment						
20.1		uilding provided with adequate vehicular access fighter deployment?	N/A		Yes	$\overline{\checkmark}$	No	
20.2	Is the b access?	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	$\overline{\checkmark}$	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	$\overline{\checkmark}$
20.6	Are the	re sprinklers or other fixed suppression s?	N/A		Yes	$\overline{\checkmark}$	No	
20.7		eany other fixed installation? e.g. dry rising ventilation systems etc.	N/A		Yes	$\overline{\checkmark}$	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 on entrance door in working mechanism on the lift was not tested.	order at	the tim	e of the	survey.	The dro	p key
	20.4	CO2 extinguisher provided in electrical intake co	upboard.					
	20.5	No hose reels						
	20.6	Sprinklers provided throughout.						
	20.7	Dry riser and AOVs provided.						



Management of Fire Safety

Proced	dures and	Arrangements							
21.1	undertal	ent person(s) appointed to assist in king the preventive and protective measures vant 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	$\overline{\mathbf{A}}$	No		
21.3		iate fire procedures in place for both core and king hours?`	N/A		Yes	$\overline{\mathbf{A}}$	No		
21.4	-	redures in the event of fire appropriate and occumented?	N/A		Yes	$\overline{\mathbf{A}}$	No		
21.5		e suitable arrangements for summoning the rescue service?	N/A		Yes	$\overline{\mathbf{A}}$	No		
21.6		e suitable arrangements for ensuring that the s have been evacuated?	N/A	$\overline{\checkmark}$	Yes		No		
21.7	Is there	a suitable fire assembly point(s)?	N/A	\checkmark	Yes		No		
21.8	subsequ	able systems in place for reporting and ent restoration of safety measures that have elow standard?			Yes		No	V	
	Commer	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	ity of the underta	e compe ke the p	tent per 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.		
	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 w requirement for a designated assembly point.		ble on t	he main	street, t	here is i	no	
	21.8	It is unknown if residents are provided with in measures that have fallen below standard. Co		_	• .	_	•	•	



Fire Se	rvice Infor	mation								
22.1		g information such as the fire emergency plan plans available on site?	N/A		Yes		No			
22.2		co-date electronic floor plans been provided al Fire and Rescue Service? (High-rise al only)	N/A		Yes		No	$\overline{\mathbf{A}}$		
22.3	Has a Sec	ure Information Box been provided?	N/A		Yes	$\overline{\checkmark}$	No			
22.4	contact d	Secure Information Box contain the name and etails of the Responsible Person and hard the building floor plans? (High-rise residential	N/A		Yes		No	V		
22.5	key firefig	co-date plans (hard copy), including details of shifting equipment been placed in a secure on box? (High-rise residential only)	N/A		Yes		No			
22.6		o date details of key fire fighting equipment red 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	$\overline{\mathbf{V}}$	Yes		No			
	Comment	rs:								
	22.1	Gerda box inaccessible. It is assumed that emerelocated to the Gerda box from the lobby whethis could not be confirmed. Note 22.5						ver		
	22.2	It is unknown if up-to-date electronic floor pla Rescue Service. This should be confirmed.	ns been լ	orovide	d to the	local Fire	e and			
	22.3	Gerda box inaccessible.								
	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. It is unknown if the seplans and details of fire fighting equipment. The				ntains ha	ırd copie	es of		
	22.6	See 22.5								
	22.7	Unknown.								



Traini	ng and Dr						
23.1		staff given adequate fire safety instruction and gon induction?	N/A	\checkmark	Yes	No	
23.2		staff given adequate periodic "refresher g" at suitable intervals?	N/A	$\overline{\checkmark}$	Yes	No	
23.3		ff with special responsibilities (e.g. fire wardens) dditional training?	N/A	$\overline{\checkmark}$	Yes	No	
23.4	Are fire	drills carried out at appropriate intervals?	N/A	\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	V	Yes	No	
23.7		sons nominated and trained to use fire ishing appliances?	N/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	$\overline{\checkmark}$	No				
24.4	Annual n	naintenance of fire extinguishing es?	N/A		Yes	V	No				
24.5		visual and structural assessments regularly out to any external escape staircases and es?	N/A	$\overline{\checkmark}$	Yes		No				
24.6	Six-mont mains?	hly inspection and annual testing of rising	N/A		Yes	V	No				
24.7		and monthly testing, six-monthly inspection ual testing of fire-fighting or evacuation	N/A		Yes		No	\square			
24.8	Weekly t	esting and periodic inspection of sprinkler ons?	N/A		Yes		No	$\overline{\checkmark}$			
24.9	Routine of System	checks on Ventilation and Extraction	N/A		Yes		No	$\overline{\checkmark}$			
24.10	Has a 5 y place?	ear electrical installation check taken	N/A		Yes	$\overline{\checkmark}$	No				
24.11	Are porta	able appliances PAT tested – are records / esent?	N/A	$\overline{\checkmark}$	Yes		No				
24.12	Have gas	s safety checks / boiler inspections taken	N/A		Yes	V	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				
	Commen	nts:									
	24.1	No manual call points present.									
	24.2	Not applicable									
	The fire alarm/ AOV panel is the entrance lobby was indicating a fault. Any faults should be rectified as soon as possible. (This issue was raised with Hillingdon Council on the day of the survey).										
	24.3	"Commulite" emergency lighting systems a	re self te	esting.							
	24.4	Extinguisher in electrical cupboard last serv	riced 11/	2023.							
	24 5	No external escane staircases or gangways									



Testing & Mainten	ance
24.6	On site information indicates that the dry riser was last serviced 02/2024
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	The maintenance regime for the sprinkler installations is unknown. It should be ensured that there is an appropriate servicing and maintenance contract in place.
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 High-Rise Residential Building.



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		Moderate Harm		Extrem	e Harm
\Rightarrow						
Likelihood of Fire						
						
Low	Trivial risk		Tolerable risk		Modera	ite risk
Medium	Tolerable ris	k	Moderate risk		Substan	itial risk
High	Moderate ris	sk	Substantial risk		Intolera	ble risk
the hazard from fire	_	se premise Medium	es is:		ssment,	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 o	f ignition.
Medium:	Normal fire hazards (e.g. hazards generally subject	-	-	= =	-	=
High:	Lack of adequate contro significant increase in lik			gnificant fire	hazards	, 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	iny occu	pant (other than an
Moderate harm:	Outbreak of fire could f occupants, but it is unlik			-	rious inji	ury) of one or more
Extreme harm:	Significant potential for	serious inj	ury or death of one	e or more occ	cupants.	



Accordingly, it is considered that the risk to life from fire at these premises is:										
Trivial		Tolerable		Moderate	$\overline{\checkmark}$	Substantial		Intolerable		
Comments:										

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:

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

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	9 th August 2024

Verifier	Jacob Spencer	Qualifications	FPA Dip, BA
Signed	flerere	Date	14 th August 2024

Version Frankham RMS January
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: Melbourne House, Yeading Lane, Hayes, Middlesex UB4 9LJ

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: 9th August 2024
Review Date: 9th August 2025
Certificate Reference Number: 804323304

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: 14-08-2024

llan

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

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