

## FIRE RISK ASSESSMENT

#### PROPERTY ASSESSED:

Andrews Drive Langley Mill Langley Mill

**NG16 4GG** 



UPRN: FB140A

**Inspection Date:** 08/08/2022 **Validation Date:** 01/09/2022

**Valid to:** 01/09/2023

FRA completed by: Pennington Choices

FRA Completed For: Futures

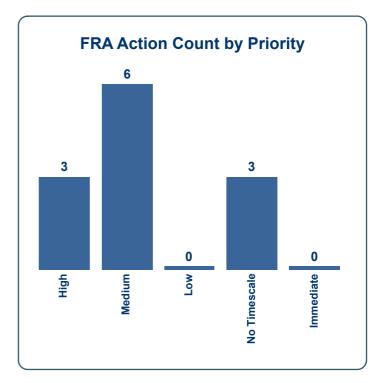


## **Executive Summary**





FRA Action by Type		
Recommendations:	3	
Actions:	9	



**Premises Risk Rating: Moderate** 

Reassessment Priority: High - 1 Year

Recommended evacuation strategy for this building is: Stay Put

On satisfactory completion of all remedial works the risk rating of this building may be reduced to:: Tolerable

### **FRA - Summary**

Responsible Person	CEO Futures
Property Designation	General needs
Management Extent	
No of Floors	2
No of Flats (if applicable)	4
Ground floor Area (m2)	120
Total Area of all floors (m2)	240

FRA Completed By:	Gary Broadhurst
FRA Type:	Type 3
QA Validation Date:	01/09/2022
QA Carried Out By:	Piotr Iwan
Validator's Signature:	



Ref.	Category		Priority	Complete By
G2	House-Keeping		High	01/Oct/2022
Finding/0	Finding/Observation Action/Recomm		endation	
clear of it	on area escape routes including the stairs were ems although the gas boiler room was overloaded mable materials including on the inside of the door		combustible items noted are releans of escape and the area	

Image: G21







Ref.	Category	Priority	Complete By
144	Common Aroa Fira Doora	Lliah	01/Oct/2022

IVII	Common fued i no Boole		,g.,	01/0002022
Finding/Observation		Action/Recommendation		
head of the	common area doors are the doors each side at the se stairs which are not compliant with only 2 hinges, e gas boilers or meters and are used for storage by	As discussed on site the compliant with FD30S.	doors should be replaced wit	h doors
the reside	nts.			

Image: M11



Ref.	Category		Priority	Complete By
Q4	4 Measures To Limit Fire Spread And Development		High	01/Oct/2022
Finding/Observation Action/Recommendation		on		
No access to the roof space is provided.  Management to check compartmentation within the roof space over the common area		of space		



Medium		
MEGIIIM		h

Ref.	Category		Priority	Complete By
H1	Hazards Introduced By Contractors		Medium	30/Nov/2022
Finding/0	Observation	Action/Recommendation	n	
control o	e was not available to confirm there is satisfactory ver works carried out in the building by contractors work permits).	contractors are controlled approved industry standa work and a hot work per	e is recommended for ensuring don site and only operate with ards. This should include a permit procedure where appropriate of the emergency procedure.	hin ermit to ate. All

Ref.	Category		Priority	Complete By
01	Fire Safety Signs & Notices		Medium	30/Nov/2022
Finding/0	Dbservation	Action/Recommendation		
keep lock	was considered adequate and included, fire door ked shut, no smoking and fire action notices although ction notices are not clear and require revising. See		nould be revised taking into ac system in the common area tial stay put	

#### Image: O11



Ref.	Category		Priority	Complete By
P1	Means Of Giving Warning In Case Of Fire		Medium	30/Nov/2022
Finding/	Observation	Action/Recommendation		
detector 'general it is unne provided inevitabl	ding is fitted with a domestic hard wired multi sensor in the common areas at the head of the stairs. In needs' blocks designed to support a 'stay put' policy, ecessary and undesirable for a fire alarm system to be a communal fire detection and alarm system will by lead to a proliferation of false alarms. This will a burden on fire and rescue services and lead to a groning warnings of genuine fires.	0	the rationale of the presence with a view to remove if not .	



#### Medium 6

Image: P11



Ref. Category	Category		Complete By
P7 Means Of Giving Warning In Case Of Fire	eans Of Giving Warning In Case Of Fire		30/Nov/2022
Finding/Observation	Action/Recommendation		
Flat 39 was accessed to reveal it is only provided with a smoke detector in the hallway	all circumstances". Howe detectors should be instal detector should be instal Where more than one ro habitable room, a smoke of these rooms". It is rec	should be considered the minever, BS 5839-6:2019 states alled in every kitchen. A smokiled in the principal habitable from might be used as the prince detector should be installed commended that each flat is county of the coun	that "heat re room. rcipal in each hecked to

Ref.	Category		Priority	Complete By
Q6	6 Measures To Limit Fire Spread And Development		Medium	30/Nov/2022
Finding/Observation		Action/Recommendation		
No evidence is kept for inspection on site.		Management should con dampers are provided as	firm that where and if require required	d fire

Ref.	Category	Priority	Complete By
V1	Testing And Maintenance	Medium	30/Nov/2022



Medium	
Finding/Observation	Action/Recommendation
All fire safety provisions require testing in accordance with the relevant guides or standards.	Management to confirm that all fire safety provisions are tested in accordance with the relevant British standards and guidance.



No Timescale			
NO TIMESCALE			

Ref.	Category		Priority	Complete By
F1	Lightning		No Timescale	
Finding/Observation		Action/Recommendation		
No lightning protection system was seen on site.			nt undertake a risk assessme if lightning protection is requ	

Ref.	Category		Priority	Complete By
Т6	T6 Procedures And Arrangements		No Timescale	
Finding/Observation		Action/Recommendation		
Unable to confirm at the time of the assessment although the flats are located on the first floor		_	sk Assessments should be ca eral needs property, when req on an annual basis.	

Ref.	Category		Priority	Complete By
Y1	1 Engagement With Residents		No Timescale	
Finding/Observation		Action/Recommendation		
Unknown.		Ensure residents are informed of all relevant fire safety matters using different formats including letters, posters, social media etc		•



Reassessment Priority	High - 1 Year
Responsible Person	CEO Futures
BAFE Cert	CHES077

### **General Information**

UPRN	FB140A
Address	Andrews Drive Langley Mill Langley Mill
Postcode	NG16 4GG
Fire Risk Assessor	Gary Broadhurst
Date of Inspection	08/08/2022
Checked by	Piotr Iwan
Reassessment Date	08/08/2023

## **General Information**

Property Designation	General needs
Property Type	Purpose built block of flats
No of Floors	2
No of Flats (if applicable)	4
Ground floor area (m2)	120
Total area of all floors	240

Building Description	33-39 Andrews drive. The purpose built 2 storey block of flats was constructed about 50 years ago, is detached and stands back from the road with parking areas at the front of the property on the street  The property has one exit door which is the main entrance door, and is provided with overhead self-closing device, electronic entry system and thumb turn release inside  Two flats are provided at the head of the stairs (35 &39) and two flats provided on the ground floor have no shared escape route  All flats are provided with new FDS30S certificated fire doors which were all in good condition and included Georgian wired glass vision panels  The windows on the stairs can be opened to provide fresh air and ventilation  Waste bins are stored outside at the side of the property  The escape routes including the stairs were clear of obstruction and in good condition  The property is provided with a single standalone multi sensor detector at the head of the stairs which appears compliant with BS 5839 part 6, however the reason for providing the fire alarm in the common areas is unknown as the building supports an initial stay put policy which should be further supported by information provided on the fire action notices  A fire system control switch is provided at the main entrance although it is not clear who is intended to use it and when  There is no provision of firefighting equipment, and signage included, general fire action notices, and no smoking signs however the fire action notices give conflicting information and should be reviewed  No access was provided into any of the flats  Overall, the property appeared well kept, and clean and tidy although the gas boiler room at the head of the stairs was full of clutter which should be removed and the door to the boiler room was covered internally by flammable material
Building Construction	Traditional brick with pitched and tiled roof
Extent of common areas	Stairs and landings
Areas of the building to which access was not available	Roof space and flats
If applicable state which flats were sample inspected	39



### 1. The Occupants

Ref.	Question	Policy Principles
10	Management Extent	
Answer		Finding/Observation
Partially regularly	Managed Building - Manager or Senior Staff not onsite	
Ref.	Question	Policy Principles
11	Details of any onsite management (hours onsite etc.)	
Answer		Finding/Observation
Unknow	n.	
Ref.	Question	Policy Principles
12	Person managing fire safety in premises	
Answer		Finding/Observation
Shared occupie	responsibilities between Future and residents when d.	
Ref.	Question	Policy Principles
13	Person consulted during the fire risk assessment	
Answer		Finding/Observation
Ben Wo	od	
Ref.	Question	Policy Principles
14	Number of occupants (maximum estimated)	
Answer		Finding/Observation
8		
Ref.	Question	Policy Principles
15	Approximate maximum number of employees at any one time	
Answer		Finding/Observation
1		
Ref.	Question	Policy Principles
16	Number of members of the public (maximum estimated)	
Answer		Finding/Observation
4		



Ref.	Question	Policy Principles
17	Identify any people who are especially at risk: - sleeping occupants - disabled occupants - occupants in remote areas and lone workers - young persons - others	
Answe	r	Finding/Observation
This is a "general needs" block of flats that will have sleeping occupants. It is conceivable that there may be young persons, the elderly and children within the flats as part of families who reside there. There may also be occupants with varying degrees of physical/mental impairment. In addition, lone workers may be present within common parts of the premises.		



### 2. Fire Safety Legislation

Ref.	Question	Policy Principles		
21	The following fire safety legislation applies to these premises			
Answer		Finding/Observation		
Regulato	ory Reform (Fire Safety) Order 2005			
Ref.	Question	Policy Principles		
22	The above legislation is enforced by			
Answer		Finding/Observation		
Derbysh	ire Fire and Rescue Service			
Ref.	Question	Policy Principles		
23	Other key fire safety legislation (other than Building Regs 2000)			
Answer		Finding/Observation		
Housing	Act 2004			
Ref.	Question	Policy Principles		
24	The other legislation referred to above is enforced by			
Answer		Finding/Observation		
Derby ci	ty Council			
Ref.	Question	Policy Principles		
25	Guidance used as applicable to premises and occupation			
Answer		Finding/Observation		
Home O Blocks	ffice (September 2021) Fire Safety in Purpose Built			
Ref.	Question	Policy Principles		
26 Is there an alteration or enforcement notice in force?				
Answer		Finding/Observation		
No				
Ref.	Question	Policy Principles		
27	Fire loss experience (since last FRA)			
Answer		Finding/Observation		
No				



### A. Electrical Ignition Sources

Ref.	Question	Policy Principles		
A1	Is the fixed electrical installation periodically inspected and tested, (include dates if known)?	FHG complete Fixed wire testing in line with current regulations every 5 years and complete an annual visual inspection on all properties.		
Answer		Finding/Observation		
Yes		See principle.		
Ref.	Question	Policy Principles		
A2	Is PAT testing in common areas carried out?	PAT testing is complete at the time of the visual inspection as mentioned above. All items in the communal areas will be tested.		
Answer		Finding/Observation		
N/A		There are no portable electrical items in the common areas.		
Ref.	Question	Policy Principles		
A3	Is there a policy for personal electrical appliances (consider restrictions of communal supply points such as outlets and T pin outlets)?	All personal items are not to be left in communal areas.  Mobility Scooter Policy		
Answer		Finding/Observation		
Yes		See principle.		
Ref.	Question	Policy Principles		
A4	Is the use of adapters and leads limited?			
Answer		Finding/Observation		
N/A				
Ref.	Question	Policy Principles		
A5	Are they any PV cells installed and do they have the appropriate isolation systems and signage to assist the fire and rescue service?			
Answer		Finding/Observation		
No				



### **B. Smoking Policies**

Ref. Question		Policy Principles		
B1	Are there suitable arrangements to prevent fire as a result from smoking?	revent fire as a No smoking policy in all communal areas- signage displayed.		
Answei	•	Finding/Observation		
Yes		No smoking signs displayed on signs and No signs of smoking were seen inside the property at the time of the assessment.		
Images		,		

#### \_\_\_\_\_

#### Image: B11



Ref.	Question	Policy Principles
B2	Is the policy being adhered to and are "No smoking" signs provided in the common areas?	
Answer		Finding/Observation
Yes		See B1



### C. Arson

Ref. Question		Policy Principles
C1 Are premises secure against arson by outsiders? (Please state how)		
Answe	r	Finding/Observation
Yes		The entrance door was secure and working at the time of the site visit and includes a thumb turn to release button which worked as it should.

#### **Images**

#### Image: C11



Ref.	Question	Policy Principles
C2	Are bins secured or fire loading stored in a suitable location? (Please state bin type, location, if and how it is secured)	
Answe	r	Finding/Observation
Yes		Waste and recycling are stored outside at the side of the building.

### D. Portable Heaters And Heating Installations

Question	Policy Principles	
If used, is the use of portable heaters regarded as safe?		
er	Finding/Observation	
Question	Policy Principles	
Are fixed heating systems maintained annually?	All Safety inspections carried out annually by qualified persons.	
er	Finding/Observation	
	No heating is provided in the common areas.	
	If used, is the use of portable heaters regarded as safe?  Question  Are fixed heating systems maintained annually?	



### E. Cooking

Ref.	Question	Policy Principles	
E1	Are reasonable measures in place to prevent fires as a result of cooking, including replacing filter(where necessary)?		
Answer		Finding/Observation	
N/A		No cooking facilities within the communal areas.	

## F. Lightning

Ref. Question		Policy Principles	
F1 Does the building have a lightning protection system?		No lightning protection policy in place	
Answer		Finding/Observation	
No		No lightning protection system was seen on site.	



### G. House-Keeping

Ref.	Question	Policy Principles
G1	Are combustible materials kept away from any sources of ignition, including gas and electrical intake cupboards?	
Answer		Finding/Observation
Yes		

Ref.	Question	Policy Principles		
G2 Are the escape routes kept clear of items combustible materials or waste and free of any trip hazards?				
Answer		Finding/Observation	Finding/Observation	
Yes		All common area escape routes including the stairs were clear of items although the gas boiler room was overloaded with flammable materials including on the inside of the door		paded with

Action/Recommendation	Priority	Due Date
Management to ensure combustible items noted are removed from the common area/means of escape and the area kept clear.	High	01/Oct/2022

#### Images

Image: G21







Image: G23



Ref.	Question	Policy Principles
G3	Are mobility scooters or electric vehicles stored in the means of escape?  If yes has an assessment been undertaken in line with the NFCC "Mobility Scooter Guidance for Residential Buildings"?	
Answe	r	Finding/Observation
No		



### H. Hazards Introduced By Contractors

Ref.	Question	Policy Principles		
H1	Is there satisfactory control over works carried out in the building by contractors (e.g. hot work permits)?			
Answe	or .	Finding/Observation	on	
Unknown		Evidence was not available to confirm there is satisfactory control over works carried out in the building by contractors (e.g. hot work permits).		
Action	/Recommendation	'	Priority	Due Date
A documented procedure is recommended for ensuring all contractors controlled on site and only operate within approved industry standards should include a permit to work and a hot work permit procedure when appropriate. All contractors should be advised of the emergency procedure areas.		ds. This ere	Medium	30/Nov/2022

#### I. Dangerous Substances

Ref.	Question	Policy Principles
l1	If dangerous substances are used, has a risk assessment been carried out as required by the Dangerous Substances and Explosives Atmospheres Regulations 2002 and are they stored correctly?	All contractors must submit RAMS for procurement processes, and these are reviewed annually by FHG. A specific risk assessment is to be completed for each job.
Answer	•	Finding/Observation
N/A		See principle.

### J. Other Significant Hazards

Ref.	Question	Policy Principles
J1	Are all issues deemed satisfactory? [1]	
Answer		Finding/Observation
Yes		
Ref.	Question	Policy Principles
J2	Are all issues deemed satisfactory?	
Answer		Finding/Observation
Yes		



### K. Means Of Escape

Ref.	Question	Policy Principles
K1	Is the escape route design deemed satisfactory? (Consider current design codes)	
Answer		Finding/Observation
Yes		
Ref.	Question	Policy Principles
K2	Is the fire-resisting construction (including any glazing) protecting escape routes and staircases of a suitable standard and maintained in sound condition?	
Answer		Finding/Observation
Yes		All flat fire doors were solid or provided with Georgian wired glass and certificated as required.
Ref.	Question	Policy Principles
К3	Is there adequate provision of exits (including exit Widths) for the numbers who may be present?	
Answer		Finding/Observation
Yes		
Ref.	Question	Policy Principles
K4	Are doors on escape routes easily opened? (and are sliding or revolving doors avoided?)	
Answer		Finding/Observation
Yes		The main entrance door is provided with thumb turn device which worked as it should
Ref.	Question	Policy Principles
K5	Do final exits open in the direction of escape where necessary?	
Answer		Finding/Observation
Yes		
Ref.	Question	Policy Principles
K6	Are travels distances satisfactory? (consider single direction and more than one direction, property risk profile and occupancy characteristics)	
Answer		Finding/Observation
Yes		
Ref.	Question	Policy Principles
K7	Are there suitable precautions for all inner rooms?	
Answer		Finding/Observation
N/A		



Ref.	Question	Policy Principles	
K8	Are escape routes separated where appropriate?		
Answe	r	Finding/Observation	
N/A			
Ref.	Question	Policy Principles	
K9	Are corridors sub-divided where appropriate?		
Answe	r	Finding/Observation	
N/A			
Ref.	Question	Policy Principles	
K10	Do escape routes lead to a place of safety?		
Answe	r	Finding/Observation	
Yes		All escape routes lead to stairs and the final exit door.	
Ref.	Question	Policy Principles	
K11	Are the stairs and/or lobbies provided with adequate ventilation? (If considered satisfactory, please state provision)		
Answe	r	Finding/Observation	
Yes		The stairs are provided with opening windows.	
Ref.	Question	Policy Principles	
K12	Is there any other issues that could affect the means of escape, for example plastic conduit/loose cables not secured by fire rated fastening?		
Answe	r	Finding/Observation	
No			



### L. Flat Entrance Doors

Ref.	Question	Policy Principles
L1	Are the sample inspection flat entrance door or doors in good condition and appropriately fire rated?	
Answer	•	Finding/Observation
Yes		The flat entrance doors all appeared in good solid condition and or provided with Georgian wired glass and newly installed they all have certification in place.

#### **Images**

Image: L11



Image: L12



#### M. Common Area Fire Doors

Ref.	Question	Policy Principles		
M1	Are all common area fire door and frames in good condition and appropriately fire rated?			
Answe	r	Finding/Observation	n	
No		head of the stairs wh	The only common area doors are the doors each head of the stairs which are not compliant with on and house gas boilers or meters and are used for residents.	
Action	Recommendation		Priority	Due Date
As disc	ussed on site the doors should be replaced with doors comp	oliant with	High	01/Oct/2022

#### Images

Image: M11





### N. Emergency Lighting

Ref.	Question	Policy Principles
N1	If emergency lighting is provided, is the coverage sufficient and in good repair? (Internal and external)	
Answe	r	Finding/Observation
Yes		The escape lights cover all escape routes including at the main entrance door.

#### **Images**

#### Image: N11



Ref.	Question	Policy Principles
N2	If EL not provided, is borrowed/artificial lighting sufficient for escape? (Internal and external)	
Answer		Finding/Observation
N/A		



### O. Fire Safety Signs & Notices

Ref.	Question	Policy Principles		
O1	Is there adequate provision of visible fire safety signs and notices? (Consider directional, exits, stairs, fire action notices, Fire door keep shut, fire equipment and 'do not use lift' signage)			
Answer Yes  Action/Recommendation The fire action notices should be revised taking into account the provisi alarm system in the common area and an evacuation strategy of initial		Finding/Observation		
		Signage was considered adequate an locked shut, no smoking and fire actio action notices are not clear and requir	n notices although the fire	
		Priority	Due Date	
			30/Nov/2022	

#### **Images**

#### Image: O11



Ref.	Question	Policy Principles
O2	Wayfinding Signage (buildings over 11 metres in height). Are there clear markings for flat and floor recognition provided?	
Answer		Finding/Observation
N/A		



### P. Means Of Giving Warning In Case Of Fire

Ref.	Question	Policy Principles		
P1	Is a reasonable fire detection and fire alarm system provided in the common areas, where necessary?			
Answer		Finding/Observation	on	
detect 'gener is unn provid inevita a burd		detector in the com 'general needs' bloom is unnecessary and provided. A commu inevitably lead to a	mon areas at the he cks designed to supposed to supposed in the desirable for a firmal fire detection and proliferation of false d rescue services ar	oort a 'stay put' policy, it e alarm system to be d alarm system will alarms. This will impose
Action/Recommendation			Priority	Due Date
Management to confirm the rationale of the presence of AFD within the commor parts with a view to remove if not required or considered necessary.			Medium	30/Nov/2022

#### Images

#### Image: P11



Ref.	Question	Policy Principles
P2 If installed, is the common area AFD adequate for the occupancy and fire risk?		
Answer		Finding/Observation
Unknown		See P1
Ref.	Question	Policy Principles
D2	If not installed, are the promises deemed asfe without	

Ref.	Question	Policy Principles
P3	If not installed, are the premises deemed safe without a common area AFD system?	
Answer		Finding/Observation
N/A		

Ref.	Question	Policy Principles
P4	If there is a communal fire detection and fire alarm system, does it extend into the dwellings?	
Answer		Finding/Observation
No		



Ref.	Question	Policy Principles
P5	Where appropriate, has a fire alarm zone plan been provided?	
Answer		Finding/Observation
N/A		

Ref.	Question	Policy Principles
P6	Where appropriate, are there adequate arrangements for silencing and resetting an alarm condition?	
Answei	r	Finding/Observation
Unknown		The alarm button at the main entrance has three functions 1. locate. 2. test and 3. silence however the reason for provision of this device and it is not clear who would use it. Consider removing the alarm system in the common area or provide reasonable explanation to why it is there it what is its function. See P1

#### Images

#### Image: P61



Ref.	Question	Policy Princip	les	
P7	If applicable, is a separate domestic hard-wired smoke/heat alarm within the flats installed to a suitable standard?			
Answe	er	Finding/Obse	rvation	
Unknown			Flat 39 was accessed to reveal it is only provided with a smoke detector in the hallway	
Action	n/Recommendation		Priority	Due Date
A category LD3 system should be considered the minimum in all circumstance. However, BS 5839-6:2019 states that "heat detectors should be installed in excitchen. A smoke detector should be installed in the principal habitable room. Where more than one room might be used as the principal habitable room, a smoke detector should be installed in each of these rooms". It is recommende that each flat is checked to confirm that BS5839-6:2019 Grade D, LD2 detectifitted.		installed in every itable room. able room, a recommended	Medium	30/Nov/2022

Ref.	Question	Policy Principles
P8	If applicable (Sheltered scheme) is the smoke detection within the flats monitored by an alarm receiving centre/on site scheme manager via a telecare system?	
Answer		Finding/Observation
N/A		

as required



### Q. Measures To Limit Fire Spread And Development

Ref.	Question	Policy Principles		
Q1	Is there adequate levels of compartmentation between floors and between flats and the common escape routes?			
Answer		Finding/Observation	1	
Yes				
Ref.	Question	Policy Principles		
Q2	Are hidden voids appropriately enclosed and/or fire-stopped? (consider above suspended ceilings)			
Answer		Finding/Observation	1	
N/A				
Ref.	Question	Policy Principles		
Q3	Is there adequately fire protected service risers and/or ducts in common areas, that will restrict the spread of fire and smoke?			
Answer		Finding/Observation	1	
N/A				
Ref.	Question	Policy Principles		
Q4	Is compartmentation maintained in the roof space?			
Answer		Finding/Observation	1	
Unknow	vn	No access to the roo	f space is provided.	
Action/	Recommendation		Priority	Due Date
Manage area	ement to check compartmentation within the roof space over the	common	High	01/Oct/2022
Ref.	Question	Policy Principles		
Q5	Are electrics, including embedded meters, enclosed in fire rated construction?			
Answer		Finding/Observation		
N/A				
Ref.	Question	Policy Principles		
Q6	As far as can reasonably be ascertained, are fire dampers provided as necessary to protect critical means of escape against passage of fire, smoke and products of combustion in the early stages of a fire?			
Answer		Finding/Observation		
Unknow	vn	No evidence is kept	for inspection on site.	
Action/	Recommendation	•	Priority	Due Date
Manage	ment should confirm that where and if required fire dampers are	e provided	Medium	30/Nov/2022



Ref.	Question	Policy Principles
Q7	Is there reasonable limitation of linings to escape routes that might promote fire spread?	
Answe	,	Finding/Observation
Yes		Walls and surface finishing's appeared to comply with class "A1 and A2" materials.
Ref.	Question	Policy Principles
Q8	Are soft furnishings in common areas appropriate to limit fire spread/growth?	
Answe	•	Finding/Observation
N/A		
Ref.	Question	Policy Principles
Q9	Does the premises have any external balconies, cladding or materials which may promote external fire spread?	
Answe	•	Finding/Observation
No		
Ref.	Question	Policy Principles
Q10	Has a note been prepared of the external walls of the building and details of construction materials used?  Does the note include and identify the level of risk that the design and materials used?	
Answe	•	Finding/Observation
N/A		
Ref.	Question	Policy Principles
Q11	Does the External wall note include any mitigating circumstances that may have been taken to reduce the risk?	
Answe		Finding/Observation
N/A		
Ref.	Question	Policy Principles
Q12	Has the responsible person reviewed the external wall note on a regular basis and revised it if there have been any significant changes in the external walls.	
Answer		Finding/Observation
N/A		
Ref.	Question	Policy Principles
Q13	Are all other fire spread/compartmentation issues satisfactory?	
Answe	•	Finding/Observation
Yes		



### R. Fire Extinguishing Appliances

Ref.	Question	Policy Principles
R1 if required, is there reasonable provision of accessible portable fire extinguishers?		
Answer		Finding/Observation
N/A		Typically fire extinguishers are not provided within this type of property as residents are unlikely to have been appropriately trained.

#### S. Relevant Automatic Fire Extinguishing Systems

Ref.	Question	Policy Principles
S1	Are there any automatic fire suppressant systems on site?	
Answer		Finding/Observation
No		
Ref.	Question	Policy Principles
S2	Are there any fixed fire fighting mains within the premises?	
Answe	r	Finding/Observation
No		
Ref.	Question	Policy Principles
S3	If any other relevant systems / equipment is installed, state type of system and comment as necessary	
Answe	r	Finding/Observation
No		



### T. Procedures And Arrangements

Ref.	Question	Policy Principles
T1	Recommended evacuation strategy for this building is	
Answe	r	Finding/Observation
		As per P1.
Ref.	Question	Policy Principles
T2	Has a competent person(s) been appointed to assist in undertaking the preventative and protective measures including in house checks?	
Answe	r	Finding/Observation
Yes		The visiting officer was aware of all fire safety provisions and requirements for the site, and carries out regular inspections.
Ref.	Question	Policy Principles
Т3	Are there appropriate documented fire safety arrangements and procedures in place in the event of fire?	
Answe	r	Finding/Observation
No		See O1
Ref.	Question	Policy Principles
T4	Are there suitable arrangements for liasion and calling the Fire Service?	
Answer		Finding/Observation
Yes		Staff, contractors, residents or visitors when the building is occupied will call 999.
Ref.	Question	Policy Principles
T5	Are there suitable fire assembly points away from any risk?	
Answe	r	Finding/Observation
Yes		The fire assembly point is outside and is clear of the building.
Ref.	Question	Policy Principles
T6	Are there adequate procedures in place for the evacuation of disabled people who are likely to be present?	
Answe	r	Finding/Observation
Unknov	vn	Unable to confirm at the time of the assessment although the flats are located on the first floor
Ref.	Question	Policy Principles
T7	Are staff nominated and trained on the use of fire extinguishing appliances?	
Answe	r	Finding/Observation
N/A		No staff on site.



Ref.	Question	Policy Principles
Т8	Are staff nominated and trained to assist in evacuation (Where applicable e.g. Offices, supported schemes)?	
Answer		Finding/Observation
N/A		No staff on site.

## U. Training

Ref.	Question	Policy Principles
U1	Do staff receive adequate induction and annual refresher fire safety training? (To include fire risks in the premises, fire safety measures in the building, action in the event of fire and on hearing alarm, location and use of fire extinguishers, calling the fire service)	All touchdown points (small offices) staff receive Inductions and annual refreshers on fire safety fire safety. But at all the schemes no permanent staff are present.
Answer		Finding/Observation
N/A		No staff on site.
Ref.	Question	Policy Principles
U2	Are employees nominated to assist in the event of fire given additional training?	
Answer		Finding/Observation
N/A		No staff on site.

### V. Testing And Maintenance

Ref.	Question	Policy Principles		
V1	Are all fire safety provisions for the building (AFD, Emergency Lighting, sprinklers etc.) routinely tested and maintained?	Extinguishers- MITII Fire Doors- FHG Gr	pes, MITIE, Assets Survey	or
Answer		Finding/Observatio	Finding/Observation	
		All fire safety provisi relevant guides or s	ons require testing in accortandards.	rdance with the
Action/Recommendation			Priority	Due Date
Management to confirm that all fire safety provisions are tested in accordance with the relevant British standards and guidance.		Medium	30/Nov/2022	

#### W. Records

Ref.	Question	Policy Principles
W1	Is all routine testing and staff training including fire drills suitably recorded and available for inspection?	
Answer		Finding/Observation
Yes		Records are available to view on line



### X. Premises Information Box

Ref.	Question	Policy Principles
X1	Is a Premises Information Box located at the premises accessible to the Fire and Rescue Service, secure from unauthorised access and kept up to date?	Log book is kept on SharePoint with proposed specific QR code access.
Answei	•	Finding/Observation
N/A		Not required.

### Y. Engagement With Residents

Ref.	Question	Policy Principles
Y1	Has all Fire Safety information & procedures been disseminated to the residents?	
Answer		Finding/Observation
Unknown		Unknown.

#### Z. Any Other Information

re all issues deemed satisfactory? [1]	
	Finding/Observation
uestion	Policy Principles
re all issues deemed satisfactory?	
	Finding/Observation
_	uestion e all issues deemed satisfactory?



## ZAAR. Assessment Risk Ratings

Ref.	Question	Policy Principles
ZAAR1	Likelihood of Fire 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 significant increase in likelihood of fire	
Answer		Finding/Observation
Medium		

Ref.	Question	Policy Principles
ZAAR2	Potential Consequences of Fire Slight harm: Outbreak of fire unlikely to result in serious injury or death of any occupant. Moderate harmful: Outbreak of fire could foreseeably 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 likely to involve multiple fatalities	
Answer		Finding/Observation
Moderat	e Harm	

Ref.	Question	Policy Principles
ZAAR3	Premises Risk Rating	
	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 improvements that	
	involve minor or	
	limited cost.	
	Moderate: It is essential that efforts are made to	
	reduce the risk. Risk reduction measures 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	
Answer		Finding/Observation
Moderat	e	

Ref.	Question	Policy Principles		
ZAAR4	On satisfactory completion of all remedial works the risk rating of this building may be reduced to:			
Answer		Finding/Observation		
Tolerable				

## Risk Assessment - Type 3



## flat 39

## 1.Inspection Details

11	Has a Type 3 dwelling survey been performed?	Yes
12	Which flat number was accessed?	39
13	Is there appropriate detection in place?	Unknown

#### 2.What Detection Is In Place?

21	Mains Smoke Detector in Hall	Yes
22	Main Smoke Detector in Lounge	No
23	Mains Heat Detector in Kitchen	No
24	Main Detection in Bedroom(s)	No
25	Battery Smoke in hall	No
26	Link Heat detector in hall	No
27	Other	Unknown

## 3.General

31	If on the ground or 1st floors, is there secondary means of escape from each habitable room? Door or window of at least 0.33m2 with no single dimension smaller than 450mm.	Unknown
32	Does the layout of the flat meet the relevant Building Regulations (Travel distance, protected entrance hall, alternative escape etc.?)	Unknown
33	Are there any extraction fans that are not vented directly to an external wall?	Unknown
34	Are there any missing internal doors?	No
35	Is the fixed electrical test in date?	Unknown
36	Are there any signs of hoarding?	No
37	Is the cooker in a safe position?	Unknown
38	Assessor's Miscellaneous Comments or observations - please consider compartmentation within the flat or any tenant alterations?	The assessment was carried out from the doorway and the information was given by the resident

## **Risk Rating**



The following simple risk level estimator is based on a more general health and safety risk level estimator of the type contained in BS 8800:

Libelihaad of five	Potential consequences of fire				
Likelihood of fire	Slight Harm	Moderate Harm	Extreme Harm		
Low	Trivial	Tolerable	Moderate		
Medium	Tolerable	Moderate	Substantial		
High	Moderate	Substantial	Intolerable		

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:

Medium

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 significant increase in likelihood of fire

Taking into account the nature of the building and 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:

**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.

**Moderate harmful:** Outbreak of fire could foreseeably result in injury (including serious injury) of one or more occupants, but it is unlikely to involve multiple fatali-ties.

Extreme harm: Significant potential for serious injury or death of one or more occupants likely to involve multiple fatalities.

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

**Moderate** 

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 time table
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 improvements that involve minor or limited cost.
Moderate	It is essential that efforts are made to reduce the risk. Risk reduction measures should be implemented within a defined time pe-riod. 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 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.)





# 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 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.

#### Schedule:

Boot 4	
Part 1a	Name & Address of Certified Organisation:
	Pennington Choices, Broofield House, Grimsditch Lane, WA4 4EA
Part 1b	BAFE registration number of issuing Certified Organization:
	102119
Part 1c	SSAIB 3rd Party Certificate Number:
	CHES077
Part 2	Name of Client:
	CEO Futures
Part 3a	Address of premises for which the fire risk assessment was carried out:
	Andrews Drive Langley Mill Langley Mill NG16 4GG
Part 3b	Part or parts of the premises to which the fire risk assessment applies:
	Common Parts only (not dwellings, where applicable)
Part 4	Brief description of the scope and purpose of the fire risk assessment:
	Life Safety (as per agreed Specification)
Part 5	Effective date of the fire risk assessment:
	08/08/2022
Part 6	Recommended date for reassessment of the premises:
	08/08/2023
Part 7	Unique reference number of this certificate:
	109728
	ı

Signed for and on behalf of the issuing Certificated Organization:

James Hutton

Dated: 9/1/2022

## **Appendix 1. Action Details**

Ref.	Category	Priority	Comments	Recommendation	Quantity To I	Be Completed By Photo Ref.
F1	LIGHTNING	No Timescale	No lightning protection system was seen on site.	Recommend management undertake a risk assessment of the building to determine if lightning protection is required		
G2	HOUSE-KEEPING	High	All common area escape routes including the stairs were clear of items although the gas boiler room was overloaded with flammable materials including on the inside of the door	Management to ensure combustible items noted are removed from the common area/means of escape and the area kept clear.		01/10/2022 G21, G22, G
H1	HAZARDS INTRODUCED BY CONTRACTORS	Medium	Evidence was not available to confirm there is satisfactory control over works carried out in the building by contractors (e.g. hot work permits).	A documented procedure is recommended for ensuring all contractors are controlled on site and only operate within approved industry standards. This should include a permit to work and a hot work permit procedure where appropriate. All contractors should be advised of the emergency procedures and hazardous areas.		30/11/2022
M1	COMMON AREA FIRE DOORS	High	The only common area doors are the doors each side at the head of the stairs which are not compliant with only 2 hinges, and house gas boilers or meters and are used for storage by the residents.	As discussed on site the doors should be replaced with doors compliant with FD30S.		01/10/2022 M11
O1	FIRE SAFETY SIGNS & NOTICES	Medium	Signage was considered adequate and included, fire door keep locked shut, no smoking and fire action notices although the fire action notices are not clear and require revising. See B1	The fire action notices should be revised taking into account the provision of an alarm system in the common area and an evacuation strategy of initial stay put		30/11/2022 O11
P1	MEANS OF GIVING WARNING IN CASE OF FIRE	Medium	The building is fitted with a domestic hard wired multi sensor detector in the common areas at the head of the stairs. In 'general needs' blocks designed to support a 'stay put' policy, it is unnecessary and undesirable for a fire alarm system to be provided. A communal fire detection and alarm system will inevitably lead to a proliferation of false alarms. This will impose a burden on fire and rescue services and lead to residents ignoring warnings of genuine fires.	Management to confirm the rationale of the presence of AFD within the common parts with a view to remove if not required or considered necessary.		30/11/2022 P11

Ref.	Category	Priority	Comments	Recommendation	Quantity	To Be Completed By	Photo Ref.
P7	MEANS OF GIVING WARNING IN CASE OF FIRE	Medium	Flat 39 was accessed to reveal it is only provided with a smoke detector in the hallway	A category LD3 system should be considered the minimum in all circumstances". However, BS 5839-6:2019 states that "heat detectors should be installed in every kitchen. A smoke detector should be installed in the principal habitable room. Where more than one room might be used as the principal habitable room, a smoke detector should be installed in each of these rooms". It is recommended that each flat is checked to confirm that BS5839-6:2019 Grade D, LD2 detection is fitted.		30/11/2022	
Q4	MEASURES TO LIMIT FIRE SPREAD AND DEVELOPMENT	High	No access to the roof space is provided.	Management to check compartmentation within the roof space over the common area		01/10/2022	
Q6	MEASURES TO LIMIT FIRE SPREAD AND DEVELOPMENT	Medium	No evidence is kept for inspection on site.	Management should confirm that where and if required fire dampers are provided as required		30/11/2022	
Т6	PROCEDURES AND ARRANGEMENTS	No Timescale	Unable to confirm at the time of the assessment although the flats are located on the first floor	Person Centered Fire Risk Assessments should be carried out on all tenants in general needs property, when required, and should be reviewed on an annual basis.			
V1	TESTING AND MAINTENANCE	Medium	All fire safety provisions require testing in accordance with the relevant guides or standards.	Management to confirm that all fire safety provisions are tested in accordance with the relevant British standards and guidance.		30/11/2022	
Y1	ENGAGEMENT WITH RESIDENTS	No Timescale	Unknown.	Ensure residents are informed of all relevant fire safety matters using different formats including letters, posters, social media etc			