

FIRE RISK ASSESSMENT

PROPERTY ASSESSED: Andrews Drive 25-31 Langley Mill Langley Mill

NG16 4GG



UPRN: FB140

Inspection Date: 08/08/2022 **Validation Date:** 26/08/2022

Valid to: 26/08/2023

FRA completed by: Pennington Choices

FRA Completed For: Futures

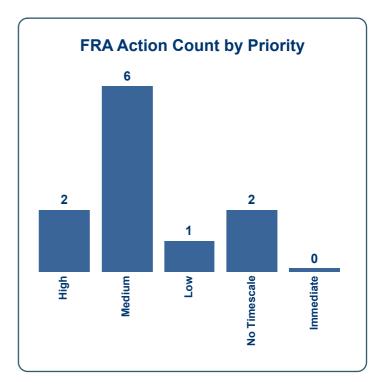


Executive Summary





FRA Action by Type		
Recommendations:	2	
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

Validator's Signature:

Responsible Person	CEO Futures
Property Designation	General needs
Management Extent	
No of Floors	2
No of Flats (if applicable)	4
Ground floor Area (m2)	375
Total Area of all floors (m2)	750

FRA Completed By:		Gary Broadhurst
FRA Type:		Type 1
QA Validation Date:		26/08/2022
QA Carried Out By:		Will Ward
Validator's Signature:	Wood	



High 2

Ref.	Category		Priority	Complete By
M1	Common Area Fire Doors		High	25/Sep/2022
Finding/Observation Action/Recommendation		n		
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 noted should be re doors compliant with FD30S		•	ced with	

Image: M11



Ref.	Category		Priority	Complete By
Q4	Measures To Limit Fire Spread And Development		High	25/Sep/2022
Finding/Observation Action/Rec		Action/Recommendation	n/Recommendation	
No access to the roof space is provided .		Management to check co	mpartmentation within the ro	of space



Medium 6

Ref.	Category		Priority	Complete By
G2	House-Keeping		Medium	24/Nov/2022
Finding/Observation		Action/Recommendation		
	on area escape routes including the stairs were ems other than items left at the head of the stairs		combustible items noted are releans of escape and the area	

Image: G21



Ref.	Category		Priority	Complete By
H1	Hazards Introduced By Contractors		Medium	24/Nov/2022
Finding/	Observation	Action/Recommendation		
Evidence was not available to confirm there is satisfactory control over works carried out in the building by contractors contractors are controlled (e.g. hot work permits). Evidence was not available to confirm there is satisfactory contractors contractors are controlled approved industry stands work and a hot work permits.		e is recommended for ensurir d on site and only operate wi ards. This should include a p mit procedure where appropr dvised of the emergency proc	thin ermit to iate. All	

Ref.	Category		Priority	Complete By
01	Fire Safety Signs & Notices		Medium	24/Nov/2022
Finding/Observation Action/Recommendation		n		
keep loc	was considered adequate and included, fire door ked shut, no smoking and fire action notices although action notices are not clear and require revising. see		nould be revised taking into an system in the common area itial stay put	



Medium 6

Ref.	Ref. Category		Priority	Complete By
P1 Means Of Giving Warning In Case Of Fire		Medium	24/Nov/2022	
Finding/	Observation	Action/Recommendation		
detector 'general it is unne provided inevitably impose a	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 y lead to a proliferation of false alarms. This will a burden on fire and rescue services and lead to s ignoring warnings of genuine fires.		the rationale of the presence with a view to remove if not r	

Image: P11



P7 Means Of Giving Warning In Case Of Fire Medium Finding/Observation Action/Recommendation	24/Nov/2022	
Finding/Observation Action/Recommendation		
	n	
No flats were accessed A category LD3 system should be considered to all circumstances". However, BS 5839-6:2019 detectors should be installed in every kitchen. In detector should be installed in the principal hat where more than one room might be used as a habitable room, a smoke detector should be in of these rooms". It is recommended that each to confirm that BS5839-6:2019 Grade D, LD2 detectors.	states that "heat A smoke bitable room. the principal stalled in each flat is checked to	



Medium		

Ref.	Category		Priority	Complete By
T1	Procedures And Arrangements		Medium	24/Nov/2022
Finding/Observation Action/Recommendatio		n		
As per P1. Management to investi common area.			ate the rationale of detection v	within the

Low 1

Ref.	Category		Priority	Complete By
Y1	Engagement With Residents		Low	22/Feb/2023
Finding/Observation		Action/Recommendation		
Unknown.			ormed of all relevant fire safet cluding letters, posters, socia	•
		_	cluding letters, posters, socia	ıl media



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	Procedures And Arrangements		No Timescale	
Finding/Observation		Action/Recommendation	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 rec on an annual basis.	



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

General Information

UPRN	FB140
Address	Andrews Drive 25-31 Langley Mill Langley Mill
Postcode	NG16 4GG
Fire Risk Assessor	Gary Broadhurst
Date of Inspection	08/08/2022
Checked by	Will Ward
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)	375
Total area of all floors	750

Building Description	25-31 Andrews drive. The purpose built 2 storey block of flats was constructed about 50 years ago, is semidetached 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 and thumb turn release Two flats are provided at the head of the stairs (27 & 31) 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 The windows on the stairs can be opened to provide fresh air and ventilation Waste bins are stored outside the property in a dedicated area 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 some items had been left in the common area at the head of the stairs which must be removed
Building Construction	Management to confirm year of construction. The building appears to be constructed of traditional brick/blockwork with tiled pitched roofs. External walls are brick and the interior walls have a plaster finish. Cladding is not fitted to the building.
Extent of common areas	Means of escape.
Areas of the building to which access was not available	Roof space, flats.
If applicable state which flats were sample inspected	No access.



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 Wood			
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			
	<u> </u>		



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 city 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

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

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
No		See B1



C. Arson

Ref. Question		Policy Principles		
C1 Are premises secure against arson by outsiders? (Please state how)				
Answer		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)			
Answer		Finding/Observation	
Yes		Waste and recycling are stored outside .	

D. Portable Heaters And Heating Installations

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



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

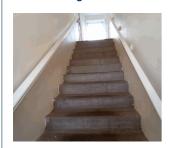
Ref.	Question	Policy Principles	
G1 Are combustible materials kept away from any sources of ignition, including gas and electrical intake cupboards?			
Answe	r	Finding/Observation	
Yes			

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		
Yes		All common area escape routes including the stairs were clear of items other than items left at the head of the stairs		

Action/Recommendation	Priority	Due Date
Management to ensure combustible items noted are removed from the common	Medium	24/Nov/2022
area/means of escape and the area kept clear		

Images

Image: G21



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)?			
Answer		Finding/Observation	ı	
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 a controlled on site and only operate within approved industry standards. should include a permit to work and a hot work permit procedure where appropriate. All contractors should be advised of the emergency procedure azardous areas.		This	Medium	24/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 fire doors were solid and certificated as required		
Ref.	Question	Policy Principles		
K3	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?			
Answer		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)			
Answer		Finding/Observation		
Yes		The stairs are provided with opening windows.		
Image	5			

Image: K111



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?	
Answer		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 newly installed they all have certification in place

Images

Image: L11



M. Common Area Fire Doors

Question	Policy Principles		
Are all common area fire door and frames in good condition and appropriately fire rated?			
r	Finding/Observation	on	
	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 residents		ant with only 2 hinges,
Recommendation		Priority	Due Date
As discussed on site the doors noted should be replaced with doors comwith FD30S		High	25/Sep/2022
	Are all common area fire door and frames in good condition and appropriately fire rated? Recommendation ussed on site the doors noted should be replaced with door	Are all common area fire door and frames in good condition and appropriately fire rated? Finding/Observation The only common a head of the stairs we and house gas boild residents Recommendation ussed on site the doors noted should be replaced with doors compliant	Are all common area fire door and frames in good condition and appropriately fire rated? Finding/Observation The only common area doors are the dhead of the stairs which are not complicand house gas boilers or meters and air residents Recommendation Priority High

Images

Image: M11





N. Emergency Lighting

erage external)
Finding/Observation
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	i	
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)			
Answe	r	Finding/Observa	tion	
lo		locked shut, no si	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	
Action/Recommendation			Priority	Due Date
The fire action notices should be revised taking into account the provision alarm system in the common area and an evacuation strategy of initial st			Medium	24/Nov/2022

Ref.	Question	Policy Principles
O2	Wayfinding Signage (buildings over 11 metres in height). Are there clear markings for flat and floor recognition provided?	
Answei	•	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?			
Answei	r	Finding/Observation	on	
Unknown		detector in the com 'general needs' blo is unnecessary and provided. A commu inevitably lead to a	d with a domestic hard amon areas at the head cks designed to suppor dundesirable for a fire a anal fire detection and a proliferation of false alad rescue services and leaf genuine fires.	of the stairs. In t a 'stay put' policy, it alarm system to be larm system will arms. This will impose
Action/	Recommendation		Priority	Due Date
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.			Medium	24/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		See P1	
Ref.	Question	Policy Principles	
P3	If not installed, are the premises deemed safe without a common area AFD system?		
Answe	er	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	
Unknown		No access within any flats, see P1	



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?		
Answer		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 Principles		
P7	If applicable, is a separate domestic hard-wired smoke/heat alarm within the flats installed to a suitable standard?			
Answe	er	Finding/Observation	on	
Unknown		No flats were accessed		
Action/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 exitchen. 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 detectifitted.		ed in every room. om, a mended	Medium	24/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?	
Answe	r	Finding/Observation
N/A		



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?			
Answe	r	Finding/Observation	1	
Yes				
Ref.	Question	Policy Principles		
Q2	Are hidden voids appropriately enclosed and/or fire-stopped? (consider above suspended ceilings)			
Answe	r	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	
Unknov	vn	No access to the roo	of space is provided .	
Action/	Recommendation		Priority	Due Date
Manage area	ement to check compartmentation within the roof space over the	common	High	25/Sep/2022
Ref.	Question	Policy Principles		
Q5	Are electrics, including embedded meters, enclosed in fire rated construction?			
Answe	r	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?			
Answe	r	Finding/Observation		
N/A		None present.		



Ref.	Question	Policy Principles	
Q7	Is there reasonable limitation of linings to escape routes that might promote fire spread?		
Answer		Finding/Observation	
Yes		Walls and surface finishing's appeared to comply with class "A1" materials.	
Ref.	Question	Policy Principles	
Q8	Are soft furnishings in common areas appropriate to limit fire spread/growth?		
Answer		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?		
Answer		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?		
Answer		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?		
Answer		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?		
Answer		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

	occured And Artungements				
Ref.	Question	Policy Principles			
T1	Recommended evacuation strategy for this building is				
Answer		Finding/Observatio	n		
Stay P	ut	As per P1.			
Action	Recommendation		Priority	Due Date	
Management to investigate the rationale of detection within the common		on area.	Medium	24/Nov/2022	
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	er	Finding/Observatio	n		
Yes			vas aware of all fire safety persite, and carries out regula		
Ref.	Question	Policy Principles	Policy Principles		
Т3	Are there appropriate documented fire safety arrangements and procedures in place in the event of fire?				
Answer		Finding/Observatio	n		
No		See O1	See O1		
Ref.	Question	Policy Principles			
T4	Are there suitable arrangements for liasion and calling the Fire Service?				
Answe	er	Finding/Observatio	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			

Ret.	Question	Policy Principles
Т6	Are there adequate procedures in place for the evacuation of disabled people who are likely to be present?	
Answer		Finding/Observation
Unknown		Unable to confirm at the time of the assessment although the flats are located on the first floor



Question	Policy Principles	
Are staff nominated and trained on the use of fire extinguishing appliances?		
r	Finding/Observation	
	No staff on site.	
Question	Policy Principles	
Are staff nominated and trained to assist in evacuation (Where applicable e.g. Offices, supported schemes)?		
r	Finding/Observation	
	No staff on site.	
	Are staff nominated and trained on the use of fire extinguishing appliances? Question Are staff nominated and trained to assist in evacuation (Where applicable e.g. Offices, supported schemes)?	

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.
Answe	r	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?	Alarms- FHG Greenscapes, MITIE E/L- FHG Greenscapes, MITIE, Assets Surveyor Extinguishers- MITIE Fire Doors- FHG Greenscapes, Assets Surveyor Final Exits/ Escape Routes- Greenscapes/ Neighbourhoods	
Answe	r	Finding/Observation	
Yes		All fire safety provisions require testing in accordance with the relevant guides or standards	



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.
Answe	r	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.		
Action/Recommendation			Priority	Due Date
Ensure residents are informed of all relevant fire safety matters using difformats including letters, posters, social media etc		ferent	Low	22/Feb/2023

Z. Any Other Information

Ref.	Question	Policy Principles
Z1	Are all issues deemed satisfactory? [1]	
Answe	er .	Finding/Observation
Yes		
Ref.	Question	Policy Principles
Z2	Are all issues deemed satisfactory?	
Answer		Finding/Observation
Yes		



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 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:

Signed for and on behalf of the issuing Certificated Organization:

James Hutton

Dated: 8/26/2022

Appendix 1. Action Details

Ref.	Category	Priority	Comments	Recommendation	Quantity To 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	Medium	All common area escape routes including the stairs were clear of items other than items left at the head of the stairs	Management to ensure combustible items noted are removed from the common area/means of escape and the area kept clear	24/11/2022 G21
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.	24/11/2022
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 noted should be replaced with doors compliant with FD30S	25/09/2022 M11
01	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	24/11/2022
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.	24/11/2022 P11

Ref.	Category	Priority	Comments	Recommendation	Quantity	To Be Completed By	Photo Ref.
P7	MEANS OF GIVING WARNING IN CASE OF FIRE	Medium	No flats were accessed	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.		24/11/2022	
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		25/09/2022	
T1	PROCEDURES AND ARRANGEMENTS	Medium	As per P1.	Management to investigate the rationale of detection within the common area.		24/11/2022	
T6	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.			
Y1	ENGAGEMENT WITH RESIDENTS	Low	Unknown.	Ensure residents are informed of all relevant fire safety matters using different formats including letters, posters, social media etc		22/02/2023	