

# <u>Fire Risk</u> Assessment

Property assessed:

1-94 Deepdale Court Northwold

Drive Manchester M9 7HX

Client:

orthwards Housing

UPRN:

642440000B0

Property Classification: Level 1

Document Print Date: 02/12/2019



FRA Inspection Date: FRA Issued to Client: FRA valid to:

FRA completed by:

08/11/2018 30/11/2018 30/11/2019 Savilis (UK) Ltd,

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Please Note - The Action Plan within this report will update to reflect the status of each recommendation as at the date on which the report is generated. Please refer to the Document Print Date on the cover page.

#### 1 **Executive Summary**



#### Compliance and Risk Record 1.1

Property Classification	Level 1	
BAFE SP205 -1 Certificate Number	Refer to Master Property List	
Responsible Person	Northwards Housing	
Assessment Completed by	Paul Murley	
Assessment Checked by	John Herbison	
Date of inspection	08/11/2018	
Date of Assessment Issue to Client	30/11/2018	

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 this property is:	Medium
Taking into account the nature of the property and occupants, as well as 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
The derived assessment risk rating of the property is:	Moderate
On satisfactory completion of all remedial works the risk rating of this property may be reduced to:	Tolerable

Recommended Reassessment Date	30/11/2019	



## Recommendation Summary

Priority	Numbe	Number of recommendations not complete				
	From previous assessments	At time of assessment	At report print date			
U	0	0	0			
A	0	3	3			
В	0	5	5			
С	0	9	9			
R	0	3	3			
Manl	0	2	1			
Man2	0	11	11			

Note: See section 3.4 for the timescales associated with each priority in the table above.

## 1.3 Evacuation Strategy

Evacuation strategy for this property at time of assessment	Stay Put
Notes	The property is a purpose built block with an adequate standard of compartmentation. The current Stay Put evacuation strategy is considered appropriate.
Recommended evacuation strategy for this property	Stay Put

# Action Plan



### 2.1 Recommendations from this Assessment

Details		Comments/recommen	dations	Photo
Question	G.2	Comment: Combustible	items were noted close to an	THE PROPERTY OF THE PARTY OF TH
Section	House-Keeping		ras inappropriate storage in the ad occasional small amounts of	
Action ID	119713	refuse in the electric rise		
Quantity		Recommendation: All co	ombustible items should be	
- Known	N/A	removed from the elect	rical intake cupboard and risers.	
- Potential	N/A			A Second
Priority	Manl	Due Date: 01/05/2019	Client Status: Approved	
Question	B.3		ridence of smoking in the	
Section	Smoking Policies	at the eleventh floor.	m of a digarette butt on the stairs	
Action ID	119708			
Quantity			agement should confirm/ensure	
- Known	N/A		n to smoking within the common	
- Potential	N/A	employees or other build	th communication with residents/ ding users.	
Priority	Man1	Due Date: 04/12/2019	Client Status: Assigned	
Question	L.6	Comment: No adequate	self-closing device was fitted to	
Section	Flat Entrance/Residents' Bedroom/Bedsit Doors	sampled flats 7 and 45 e flats.	ntrance doors. No access to other	
Action ID	119743			
Quantity		Recommendation: Effec	ctive self-closing devices should	
- Known	2	be fitted to the doors of	flats 7 and 45.	
- Potential	N/A			
Priority	Α	Due Date: 31/03/2020	Client Status: Assigned	
Question	L.8		fitted to flats 10 and 55 entrance	N. Waller and M. C.
Section	Flat Entrance/Residents' Bedroom/Bedsit Doors	doors are defective.		
Action ID	119747			
Quantity		Recommendation: Lette	erboxes to flats 10 and 55 entrance	55
- Known	2	doors should be replace	ed with fire rated letterboxes.	
- Potential	N/A			
Priority	A	Due Date: 31/03/2020	Client Status: Assigned	
Question	M.4		to the lift motor room is not	
Section	Common Area Fire Doors	fire doors appear to be	The side panels to common area appropriately fire rated (Georgian irs, lobbles and refuse chute	
Action ID	119758		ouse of lack of fire loading).	
Quantity		Recommendation: 60 m	ninute fire resisting material	
- Known	1		e fan light above the lift motor	MANUAL PROPERTY AND ADDRESS OF THE PARTY AND A
- Potential	N/A	room fire door.		
Priority	Α	Due Date: 31/03/2020	Client Status: Assigned	



Question	Q.3		riser/cupboards sampled did not	A STATE OF THE STA
Section	Limiting Fire Spread	The first of the f	y fire resisting and/or fire-stopped. nunal heating pipes penetrations	
Action ID	119792	did not have suitable fir		
Quantity - Known - Potential	9 N/A	with a suitable fire-stop	hole/s noted should be sealed ping material such as an od of fire resistance required is 60	600
Priority	В	Due Date: 27/12/2020	Client Status: Assigned	Tax-s
Question	Q.5	Comment: A waste chu	te is provided in the building,	
Section	Limiting Fire Spread		rmanently ventilated area, ape route by fire resisting	
Action ID	119808	construction of at least ventilation is largely blo Hopper doors are self-o	30 minutes. However the ocked on the thirteenth floor. closing and have adequate seals, fitted to the base of the waste	
Quantity - Known - Potential	1 N/A	Recommendation: The ventilation should be re	thirteenth floor waste chute lobby stored.	
Priority	В	Due Date: 27/12/2020	Client Status: Assigned	
Question	Q.7	Comment: The electric	al intake/meter enclosure did	
Section	Limiting Fire Spread	I BE THE TAKE OF THE PROPERTY	ately fire-resisting. Several cable in store were not fire stopped.	
Action ID	119796			
Quantity - Known - Potential	3 N/A	with a suitable fire-stop	hole/s noted should be sealed ping material such as an od of fire resistance required is 60	
Priority	В	Due Date: 27/12/2020	Client Status: Assigned	
Question	Q.9		ntation would not appear to be	
Section	Limiting Fire Spread	adequate. There is a ver and the WC on the grow	ntilation grill between the bin store and floor.	
Action ID	119797			
Quantity - Known - Potential	1 N/A	bin store and ground flo	ventilation hole between the oor WC should be sealed with a naterial with fire resistance of 60	
Priority	В	Due Date: 27/12/2020	Client Status: Assigned	
Question	Q.14	Per et in delettion in tradition in the second second in the second seco	pread/compartmentation issues	
Section	Limiting Fire Spread		pection include - The storeroom ridor has a window which is	
Action ID	119787		te fire resistance. This window has	
Quantity - Known - Potential	1 N/A	and the entrance hallwa	window between the storeroom ay should be sealed with a minimum of 60 minutes fire	
	THE RESERVE OF THE PARTY OF THE	Due Date: 27/12/2020		FIRST CONTRACTOR OF THE PARTY O



Question Section	A.2 Electrical Ignition Sources	5-year inspection and to	Housing advise that an ongoing esting programme is in place for ical installations. However the last /04/2010.	
Action ID	120056			
Quantity - Known - Fotential	N/A N/A	that the common area f	agement should confirm/ensure ixed electrical installation has d within the last five years in 71:2008 (as amended)	No image available
Priority	Man2	Due Date: 27/12/2020	Client Status: Assigned	
Question	A.4	Comment: No evidence	was available on site to confirm	
Section	Electrical Ignition Sources	The state of the s	eal appliances in use in the ected and tested annually and a 013).	in the same of the
Action ID	119706			· un garage
Quantity - Known - Potential	N/A N/A	that all portable electric	agement should confirm/ensure cal appliances in common areas d annually and records kept on- case.	The County of th
Priority	Man2	Due Date: 27/12/2020	Client Status: Assigned	
Question	K.16	Comment: There was n	o evidence of occupation in	No image available
Section	Means of Escape	the building by people to inspection	with disabilities at the time of	
Action ID	119727	Inspection		
Quantity - Known - Potential	N/A N/A	tenants to contact the I require assistance in de evacuation plan (PEEP)	agement should encourage building manager if they veloping a personal emergency or other fire safety advice. A his assistance should be added to or the premises.	
Priority	Man2	Due Date: 27/12/2020	Client Status: Assigned	
Question	L.1	Comment: Flat entranc	e doors/frames are replacement	
Section	Flat Entrance/Residents' Bedroom/Bedsit Doors		B From limited visual not seen; adequacy of installation	
Action ID	119737			
Quantity	117/3/	Recommendation: As fl	at entrances have been fitted	
- Known	0		ts, MHCLG advise that these	
- Potential	94	should have test evidence demonstrating they meet the performance requirement in Building Regulations guidance for fire resistance and smoke control from both sides. Management should confirm that suitable fire door test certificates are held and that these relate to the doors fitted. If adequacy cannot be confirmed it may be necessary for doorsets to be replaced under a risk-based programme.		No image available
Priority	Man2	Due Date: 27/12/2020   Client Status: Assigned		



Question Section	1.1 Flat Entrance/Residents' Bedroom/Bedsit Doors 120058	composite fire doors (N	e doors/frames are replacement .B From limited visual not seen; adequacy of installation	No image available
Quantity - Known - Potential	0 94	composite doorsets, an i	at entrances have been fitted with intrusive inspection should be ne adequacy of the fixings and e frame and the wall.	
Priority	Man2	Due Date: 27/12/2020	Client Status: Assigned	
Question	L.6		self-closing device was fitted to	
Section	Flat Entrance/Residents' Bedroom/Bedsit Doors	sampled flats 7 and 45 e flats.	ntrance doors. No access to other	
Action ID	119744			
Quantity - Known - Potential	0 92	the time of this inspection	entrance doors not sampled at on should be checked as part of a onfirm that self-closers are fitted	No image available
Priority	Man2	Due Date: 27/12/2020	Client Status: Assigned	
Question	L.7		ent strips and cold smoke seals	No image available
Section	Flat Entrance/Residents' Bedroom/Bedsit Doors	were fitted to sampled for access to other flats.	lats 7 and 45 entrance doors. No	
Action ID	119746			
Quantity - Known - Potential Priority	0 92 Man2	the time of this inspection	entrance doors not sampled at on should be checked as part of confirm that strips and seals are ve.  Client Status: Assigned	
Ouestion	P.S		ke alarms were noted within the	PW-V
Section	Means of Giving Warning in Case of Fire		ple flats 7 and 45. No access to	
Action ID	119784			
Quantity - Known - Potential	0 92	inspection should be ch	not sampled at the time of this ecked to confirm provision and least Grade D LD3 smoke alarm 14.	No image available
Priority	Man2	Due Date: 27/12/2020	Client Status: Assigned	
Question	Q.13		on was available on site to	
Section	Limiting Fire Spread		omposite panels underneath quirements of the Building	
Action ID	119801		s to limited combustibility and	
Quantity			agement should confirm that	
- Known	0		panels underneath the windows ons requirements with regards to	
- Potential	1		ons requirements with regards to ad surface fire spread properties.	
Priority	Man2	Due Date: 27/12/2020	Client Status: Assigned	



Question	T.10	Comment: It is not knot Rescue Service takes pla	wn if liaison with the local Fire and ace.	
Section	Procedures and Arrangements			
Action ID	119805			
Quantity - Known - Potential	N/A N/A	appropriate liaison take Rescue Service and that	agement should confirm/ensure s place with the local Fire and t familiarisation visits are carried gement should be kept on-site or	No image available
Priority	Man2	Due Date: 27/12/2020	Client Status: Assigned	
Question	W.1	Comment: The caretake	er was unavailable.	
Section	Records			
Action ID	119807			
Quantity - Known - Potential	N/A N/A	that a fire safety log bod as required of all relevan drills, routine checks, Fi	agement should confirm/ensure ok is provided to enable recording nt fire safety events such as fire re and Rescue Service visits, fire staff training etc. as appropriate.	No image available
Priority	Man2	Due Date: 27/12/2020	Client Status: Assigned	
Question	K.2		between the ground floor lift	
Section	Means of Escape		oms) and the escape stair would we 60 minutes fire resistance.	22
Action ID	119718	As the top floor exceed for both means of escap	s 18m, and the stair is protected be and as a firefighting shaft, the S self-closing. All other floors	
Quantity - Known - Potential	1 N/A	lift lobby and the stair si self/closing doorset,or p should be sealed with a of 60 minutes fire resist opening only and is not	doorset between the ground floor hould be replaced with a FD60S preferably the the door opening onstruction affording a minimum ance (the door is a convenience required for egress) (loss of this I render the stairs impassable).	
Priority	С	Due Date: 04/06/2021	Client Status: Assigned	
Question	L.4	Comment: The glazing	fitted in fanlights over flats 1 and	
Section	Flat Entrance/Residents' Bedroom/Bedsit Doors		Purpose Built/Stay Put block nutes integrity only fire resistance. s also required.	
Action ID	120061			
Quantity		Recommendation: El 30	) (30-minutes integrity and	No image available
- Known	2		glazing (and associated glazing	no made avarance
- Fotential	N/A	to flat entrance door(s)	uld be installed in the fanlight(s) as noted. (Unless it can be on that the existing glazing is )	
Priority	С	Due Date: 04/06/2021	Client Status: Assigned	



Question	L.7		nt strips and cold smoke seals	PERSONAL NAMED OF THE OWNER, WHEN
Section	Flat Entrance/Residents' Bedroom/Bedsit Doors	were fitted to sampled flat access to other flats.	ts 7 and 45 entrance doors. No	
Action ID	119745			
Quantity		Recommendation: Intume	escent strips and smoke seals	
- Known	2	should be fitted to the doc	ors of flats 7 an 45.	X
- Potential	N/A			
Priority	С	Due Date: 04/06/2021	Client Status: Assigned	Control Colon
Question	M.6	Comment: Common area	fire doors are provided with	1 201
Section	Common Area Fire Doors		ps and smoke seals except the sessary for the lobby and stair tion).	
Action ID	119763			
Quantity - Known - Potential	1 N/A		ound floor plant access fire intumescent strips and smoke	
Priority	С	Due Date: 04/06/2021 C	Client Status: Assigned	
Question	0.2	Comment: Fire door signa	ge is not considered adequate.	
Section	Fire Safety Signs and Notices		r, plant access door, ground sidents' store doors and some do not have signage.	
Action ID	119769			
Quantity		Recommendation: Provide	e 'Fire door keep locked' and/or	
- Known	19		es to common area fire doors as	
- Potential	N/A	noted.		
Priority	С	Due Date: 04/06/2021 C	Client Status: Assigned	
Question	0.4	Comment: 'In event of fire	do not use lifts' signage has	
Section	Fire Safety Signs and Notices		nt to the doors to the lift at ans included on the Fire Action by prominent).	
Action ID	119781			
Quantity		Recommendation: Provide	e prominent 'In event of fire do	
- Known	16		ent to the doors to the lift at	
- Potential	N/A	each floor level.		
Priority	с	Due Date: 04/06/2021	Cilent Status: Assigned	
Question	O.5		ty signs issues noted include:-	
Section	Fire Safety Signs and Notices	No "Push Bar To Open" sig exit and stair exit and no G instructions for the comm		
Action ID	119782			
Quantity		Recommendation: Provide	e "Push Bar To Open" signs for	Bulling
- Known	2	the communal lounge exit a	nd stair exit.	
- Potential	N/A			
Priority	С	Due Date: 04/06/2021 0	Client Status: Assigned	



Question	O.5	Comment: Other fire safety signs issues noted include:- No "Push Bar To Open" signs for the communal lounge exit and stair exit and no Green Break Glass Box instructions for the communal lounge.			
Section	Fire Safety Signs and Notices				
Action ID	119783	PARTIES DE SUPORO		managing translations also so	6 m 1/6
Quantity				de Green Break Glass Box	
- Known	1	instructions for th	he con	munal lounge.	
- Potential	N/A	SHOUND OLD			With the second
Priority	С	Due Date: 04/06/20	021	Client Status: Assigned	
Question	R.2	THE CONTRACTOR STATE AND THE STATE OF THE ST		of portable fire extinguishers is	
Section	Fire Extinguishing Appliances		staff p	ite in the communal lounge as resence and residents/occupants their safe use.	
Action ID	119803				
Quantity - Known - Potential	1 N/A	Recommendation: The fire extinguisher and associated signage should be removed from the communal lounge as residents are untrained in their safe use. Extinguishers can be retained in staff areas such as electrical intake or plant rooms etc. for use by trained staff or maintenance personnel.			
Priority	С	Due Date: 04/06/20	021	Client Status: Assigned	(A)
Question	K.5	Comment: All doors	s on e	scape routes are fitted with	
Section	Means of Escape			sily opened without the use	PARTY OF THE PARTY
Action ID	119722	except for the door catches (catches are	rs to lo re not closing	sliding or revolving doors, obbies and stairs which have lever necessary because the doors devices. The catches may fail heavy traffic).	
Quantity - Known - Potential	47 N/A			ver catches should be removed doors. A pull handle will be	
Priority	R	Due Date: N/A		Client Status: Assigned	
Question	Q.11	Comment: There w	rere no	o labels seen on the soft	
Section	Limiting Fire Spread	furnishings sampled	d in th	e common areas,	
Action ID	119798				TO AVILLA
Quantity		Recommendation:	When	it is time for replacement, the	
- Known	1	soft furnishings not	ted in	the small lounge area should be	
- Potential	1	replaced by furnitur hazard premise	re cor	forming to BS 7176 for medium	
Priority	R	Due Date: N/A		Client Status: Assigned	
Question	0.12	Comment: No infor	rmatic	on was available to confirm the	
Section	Limiting Fire Spread	suitability and comp	plianc	e of the curtains and drapes in	
Action ID	119800	the communal loung	ge wit	h BS 5867-2: 2008.	
Quantity	1000 AVIII	Recommendation	When	it is time for renewal, the	
- Known	1			e common area should be	
- Potential	N/A	replaced with ones Type B and are labe		n comply with BS 5867-2: 2008 ccordingly.	
Priority	R	Due Date: N/A		Client Status: Assigned	Control of the Contro

# Introduction and Scope



#### Limitations of this assessment

This fire risk assessment report represents the Fire Risk Assessment Company's understanding for the current building designs and use, the fire strategy and proposed evacuation procedures. It is to provide an assessment of the risk to life from fire and does not address building or property protection or business continuity. The report is not an assurance against risk and is based on the best judgement of the consultant involved. The assessment may rely on information given by others and no liability is accepted for the accuracy of such information. Should any of the properties (or their operations) change in any way the risk assessments should be updated accordingly. In addition, it is recommended that this fire risk assessment is reviewed at least annually. Each fire risk assessment identifies areas to which access was not available during the inspection. In certain instances, we may have made recommendations for further inspection in the report, however as general guidance we would recommend that the 'no access' areas are inspected as soon as possible.

#### 3.2 Legislation

This fire risk assessment has been carried out to meet the requirements of The Regulatory Reform (Fire Safety) Order 2005 [the Order]. The following is a summary description of some of the key articles listed in the Order:

Article 3	Defines the responsible person as a.) the employer, bl.) the person in control of the premises, or b.iii the owner/landlord.
Article 4	Defines the meaning of general fire precautions
Article 5	States 'a person in control of the premises' may be a person who has an obligation for the maintenance / repair of the premises or the safety in the premises.
Article 6	Lists exemptions, which includes domestic premises occupied as a single private dwelling.
Article 8	Requires general fire precautions are undertaken to ensure the safety of employees / relevant persons.
Article 9	Requires the responsible person to carry out a fire risk assessment. This assessment must be reviewed regularly and if there is reason to suspect that it is no longer valid there has been a significant change.
Article 11	Defines the responsible person as a.) the employer, bi.) the person in control of the premises, or b.iii the owner/landlord.
Article 13	Requires the recording of significant findings from the fire risk assessment, where a.) five or more people are employed, b.) a licence under an enactment is in force, or c.) an alterations notice is in force.
Article 14	Requires that escape routes and exits are kept clear and accessible at all times.
Article 15	Highlights the need for fire drills and competent persons to assist in their undertaking.
Article 17	Requires suitable maintenance of fire safety facilities and equipment.
Article 19	Requires communication with employees, including the significant findings of the fire risk assessment.
Article 20	Requires that any external employers / employees who are working (or have staff working) in premises are provided with relevant information on the risks and the preventive and protective measures in place.
Article 21	Requires that employees are provided with suitable and appropriate training.
Article 22	Requires co-operation / coordination where two or more responsible persons share duties in premise
Article 23	Lists the general duties of employees at work.



#### 3.3 Risk Level

A suitable risk-based control plan should involve effort and urgency that is proportional to risk. The following riskbased control plan is based on one advocated by BS 8800 for general health and safety risks:

disk 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 ninor 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 unoccupled, 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.

It should be noted that, although the purpose of estimating the risk level 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 and a reassessment completed by the date recommended in this report.

#### Recommendation Priorities

All recommendations made for remedial action as result of the fire risk assessment are assigned a priority in this report. The priorities used have an associated timescale for completion of the recommendations. These are as follows:

Recommendation Priorities:	Recommended Timescales
U	1 day
A = 100 (100 (100 (100 (100 (100 (100 (10	3 months
В	12 months
c	24 months
R	Unitmited
Manl	1 month
Man2	6 months

The above timescales may be altered when the action plan for the premises is collated with other properties in the stock. Please refer to the collated action plan in the Client Portal.

# 4 Property Details



UPRN	642440000B0
Number Range	1-94
Building Name	Deepdale Court
Street Number	
Street	Northwold Drive
City/Town	Manchester
Postcode	M9 7HX
Property Designation	General Needs  6 Storeys and over

Building Layout Information	
Total No. of Floors	17
Total No. of Floors (common area only)	17
Total No. of Storeys (ground and above)	17
Ground Floor Area (m2) (if applicable)	N/A
Total Area of All Floots (m2) (if applicable)	N/A
Building Layout Description	A 17 storey purpose built block of 94 flats. The ground floor has the main entrance hallway with flats 1 and 2, and ancillary accommodation of a communal lounge, the Caretaker's room, WC, main electric intake, cold water purp room and hot water pump room. The bin store is accessed externally. Flats 3-8 are on the first floor, flats 9-14 are on the second floor, 15-20 on the third, 21-26 on the fourth, 27-32 on the fifth, 33-38 on the sixth, 39-44 on the seventh 45-50 on the eighth, 51-56 on the ninth, 57-62 on the tenth 63-68 on the eleventh and 69-74 on the twelfth, 75-80 on the thirteenth, 81-86 on the fourteenth, 87-92 on the
	fifteenth and 93 and 94 on the sixteenth. The lift motor room and redundant water tank room are on the sixteenth floor, and there is level access to the roof. There is a single stair and 2 lifts from the ground floor to the fifteenth floor; both lifts stopping at all floors. The stair is accessed from the lift lobbles. The sixteenth floor is accessed by a separate stair from the fifteenth floor (no lift). Each of the floors from the first to the fifteenth has 6 flats and an electrical riser in 2 lobbles separated by the lift lobby. One of the flat lobbles on each floor (first to fourteenth) has a resident's store cupboard and (first to fifteenth) access to the refuse chute lin a lobby). A dry riser outlet is in each lift lobby on floors first to fifteenth, at the head of the stairs on the sixteenth floor and on the roof of the lift motor room.
Extent of Common Areas (area assessed)	Ground floor entrance hallway. Communal lounge, caretaker's room, WC, main electric intake, cold water pum room and hot water pump room. External bin store. Single stairs from ground floor to fifteenth floor and separate stair from the fifteenth floor to the sixteenth floor. Stair lobbles, flat lobbles and refuse chute lobbles on each floor from the first floor to the fifteenth floor, flat lobby on sixteenth floor. Lift motor room.
Areas of the building to which access was not available.	All flats except flats 7 and 45.

Areas of the building to which access was not available. All flats except flats 7 and 45.



Building Layout Information	
Total number of Flats/Bedsits/Bedrooms (as applicable)	94
Number accessed off the Common Area	94
Flats/Bedsits/Bedrooms sample inspected	Flats 7 and 45
Building Use	Single Use
Details of ancillary use (if applicable)	e chouse man conservation of the conservation of
Total No. of Common Entrances/Exits	5
Block Accessibility	Level
Total No. of Common Staircases	1

Construction Information	
Construction Type	Concrete Frame
Property Type	Purpose Built
Date of Construction or Conversion (year approx.)	1960
Floor Construction Type	Concrete
Stair Construction Type	Concrete
External Wall Construction Type	Curtain Walling
External Wall Finish Type	Brick
Other Construction Information	No external cladding but composite panels beneath windows.

Occupant information	
Management Extent	Partially Managed Building (Manager or Senior Staff not onsite regularly)
Details of any onsite management	Caretaker available office hours.
Person managing fire safety in the premises	Matthew Reynolds, Fire Safety Manager, Design and Delivery Team, Northwards Housing.
Person consulted during the FRA	Adam Howarth-Cosh, Caretaker.
Number of Residents	Assumed to be two residents per flat
-Comments	Exact numbers not known
Number of Employees	Staff on site during working hours - see comment
-Comments	Number of staff is:- One caretaker available office hours, but also responsible for other premises.
Number of members of the public (maximum estimated)	Residential - low number
-Comments	Residential block - low number of visitors expected at any one time
Identified people especially at risk	General Needs - No information
-Comments	No information, however, General Needs premises so occupants are typical of the general population



Other Information		
Fire loss experience (since last FRA)	None reported.	
Any other relevant information	None.	

In preparing this report reference has been made to a number of key legislative and guidance documents as identified below. Other guidance documents may also be applicable to the assessment which have not been listed here. A full list of guidance documents used in the assessment is available from the risk assessment company on request.

Fite Safety Legislation	
Main fire safety legislation applying to these premises	01) Regulatory Reform (Fire Safety) Order 2005
Other applicable legislation	02) Housing Act 2004

Fire Safety Guidance	
Main fire safety guidance used in this assessment	01) LGA - 'Fire safety in purpose-built blocks of flats' - 2012
Other key fire safety guidance referred to	BS 5266-1:2016 - 'Emergency Lighting - Code of practice for the emergency lighting of premises'  BS 5266-8:2004 - 'Emergency escape lighting systems'  BS 5499-10:2014 - 'Guidance for the selection and use of safety signs and fire safety notices'  BS 5499-4:2013 - 'Safety signs. Code of practice for escape route signage'  BS 5839-1:2017 - 'Fire detection and alarm systems for buildings. Code of practice for non-domestic premises'  BS 5839-6:2019 - 'Fire detection and alarm systems for buildings. Code of practice for domestic premises'  BS 7346-4:2003 - 'Components for smoke and heat control systems'  PAS79 - 'Fire Risk Assessment - a recommended methodology' - 2012



# 5 FRA Questionnaire

#### Elimination or Reduction of Fire Hazards

#### A. Electrical Ignition Sources

Question - A.1: Was access gained to the electrical intake/meter cupboard(s) for the block?

Comment: The electrical intake/meter cupboard for the block was accessed at the time of inspection.

Question - A.2: Is the common area fixed electrical installation inspected and tested within the last five years? (State the date of the last test if available)

Not Known

Comment: Northwards Housing advise that an ongoing 5-year inspection and testing programme is in place for all common area electrical installations. However the last test date shown was 27/04/2010.

Recommendation: Management should confirm/ensure that the common area fixed electrical installation has been inspected and tested within the last five years in accordance with BS 7671:2008 (as amended)

No image available

Priority: Man2

Known Quantity: N/A

Potential Quantity: N/A

Action ID: 120056

Question - A.3: Is the common area fixed electrical installation free from visible defects? (from cursory visual inspection only

Comment: No defects were noted in the common area fixed electrical installation (from cursory visual inspection only)

Question - A.4: Is portable appliance testing (PAT) being completed within the common areas?

Not Known

Comment: No evidence was available on site to confirm that all portable electrical appliances in use in the common areas are inspected and tested annually and a record kept (test due 2013).

Recommendation: Management should confirm/ensure that all portable electrical appliances in common areas are inspected and tested annually and records kept on-site or in a central



Priority: Man2

Known Quantity: N/A

Potential Quantity: N/A

Action ID: 119706

Question - A.5: Is there a policy in place regarding use of personal electrical appliances within the common areas which is being adhered to at the time of inspection?

Comment: Use of personal portable electrical appliances is prohibited within the common areas. No breach of this policy was observed during the inspection.



Question - A.6: If occurring, is the use of multi-way plug adaptors and/or extension leads within the Not Applicable common areas considered acceptable?

Comment: No multi-way adaptors or extension leads were noted in use in the common areas during this inspection.

#### B. Smoking Policies

Question - B.1: Are there suitable arrangements in place for those who wish to smoke? (State what arrangements are in place)

Yes

Comment: Residents who wish to smoke can do so within their private accommodation only.

Question - B.2: Is there a policy in place to prevent or restrict smoking within the building?

Yes

Comment: Northwards Housing advises that smoking is not permitted in the communal area(s) in accordance with the Smoke-free (Premises and Enforcement) Regulations 2006.

Question - B.3: Does the policy in relation to smoking appear to be observed?

No

Comment: There was evidence of smoking in the common area in the form of a cigarette butt on the stairs at the eleventh floor.

Recommendation: Management should confirm/ensure that the policy in relation to smoking within the common areas is enforced through communication with residents/employees or other building users.



Priority: Manl

Known Quantity: N/A

Potential Quantity: N/A

Action ID: 119708

Question - B.4: Is there adequate provision of at least one legible 'No Smoking' sign covering the

Yes

Comment: Adequate 'No Smoking' signage is provided in the common area as required by the Smoke-free (Premises and Enforcement) Regulations 2006.

#### C. Arson

Question - C.1: Are the premises secured against arson by outsiders? (Please state how)

Yes

Comment: The block entrance doors are fitted with an intercom and door release system and were locked at the time of inspection.

Question - C.2: Are bins stored in a suitable location? (Please state bin type and location)

Yes

Comment: Paladin/Wheelie bins were stored in an integral bin storage room at the time of inspection. Additional bins were kept clear of the building.



Question - C.3: Are bins adequately secured at or within their storage location? (Please state how Yes bins are secured) Comment: Paladin/Wheelle bins were stored in an integral bin storage room at the time of inspection. Additional bins were kept clear of the building. Yes Question - C.4: Is fire load close to the premises minimised? Comment: There was no unnecessary fire load noted close to the building at the time of inspection. D. Space Heating Question - D.1: Are the common areas of the building provided with any form of fixed space Yes heating system? (State type provided) Comment: There is a communal heating system with a gas fired boiler room in a separate building. Question - D.2: Is the fixed heating system within the common areas maintained annually? Yes Comment: Northwards Housing advise that fixed heating systems are serviced annually (every 5 years for electrical storage/panel heaters) Question - D.3: Are the common areas of the building provided with any form of portable space No heating system? (State type provided) Comment: No portable heaters were noted within the common area at the time of inspection. E. Cooking Question - E.1: Are common cooking facilities provided in the block? Yes Comment: There are common cooking facilities provided in the block with minor domestic standard appliances only. Question - E.2: Are reasonable measures in place to prevent fires as a result of cooking? Yes Comment: Reasonable measures appear to be in place to prevent fires as a result of cooking. Question - E.3: Are kitchen extract filters changed when required and is duct work regularly Not Applicable cleaned? (Commercial type/scale kitchens only). Comment: No cooker hood ino cookeri. Yes Question - E.4: Are fire blankets provided in the common kitchen?

Comment: There was a fire blanket provided in the kitchen.



Question - E.5: Is the provision of fire blankets within the common kitchen considered adequate?

Yes

Comment: The provision of fire blankets in the kitchen is considered adequate with regards to number, location and wall mounting.

#### F. Lightning

Question - F.1: Does the building have a lightning protection system installed?

Comment: A lightning protection system is provided

Question - F.3: From visual inspection, does the lightning protection system appear to be in good condition?

Yes

Comment: The visible parts of the lightning protection system appear to be intact and in good condition from visual inspection

#### G. House-Keeping

Question - G.1: Is the property regularly cleaned to prevent the build up of combustibles?

Comment: No cleaning rota is displayed but the common area is clean and tidy

Question - G.2: Are combustible items kept clear from sources of ignition such as electrical equipment?

No

Comment: Combustible items were noted close to an ignition source. There was inappropriate storage in the main electrical intake and occasional small amounts of refuse in the electric risers.

Recommendation: All combustible items should be removed from the electrical intake cupboard and risers.



Priority: Manl

Known Quantity: N/A

Potential Quantity: N/A

Action 10: 119713

Question - G.3: Are escape routes kept clear of combustible items or waste materials?

Comment: The common escape routes were clear of combustible materials and waste at the time of inspection

Question - G.4: Are escape routes kept clear of any trip hazards?

Yes

Comment: The common escape routes were kept clear of any trip hazards at the time of inspection. Bicycles on the fifteenth and sixteenth floors and shopping trolleys in the base of the stairs were clear of the escape routes.



Question - G.5: Are any hazardous materials noted being stored correctly?

Not Applicable

Comment: No hazardous materials were noted in the common area at the time of inspection

Question - G.6: Are all other house-keeping issues satisfactory?

Yes

Comment: There were no other house-keeping issues noted at the time of inspection.

#### H. Contractors

Question - H.1: Are fire safety conditions imposed on outside contractors when working on the

Yes

Comment: Northwards Housing advise that fire safety conditions are imposed on outside contractors when working on the premises.

Question - H.2: Are there satisfactory controls in place over works carried out on the premises by outside contractors? (e.g. Hot Work Permits)

Yes

Comment: Northwards Housing advise that there are satisfactory controls in place over works carried out on the premises by outside contractors.

Question - H.3: Are there satisfactory controls in place over works carried out in the premises by inhouse staff? (e.g. Hot Work Permits)

Comment: Northwards Housing advise that there are satisfactory controls in place over works carried out on the premises by in-house staff.

#### I. Dangerous Substances

Question - 1.1: Are any 'dangerous substances' stored or in use within the property?

Comment: No dangerous substances noted being stored or in use at the time of inspection

#### J. Other Significant Hazards

Question - J.1: Are all other Fire Hazard issues considered satisfactory? [1]

Yes

Comment: There were no other fire hazard issues noted at the time of inspection.



#### General Fire Protection Measures

#### K. Means of Escape

Question - K.1: Is the escape route design deemed satisfactory? (Consider current design codes)

Comment: The means of escape design is broadly in accordance with design codes in use at the time of construction and is deemed satisfactory

Question - K.2: Are the escape routes adequately protected? (Consider lobby protection to staircase, if needed!

No

Comment: The doorset between the ground floor lift lobby (with the plant rooms) and the escape stair would appear unlikely to achieve 60 minutes fire resistance. As the top floor exceeds 18m, and the stair is protected for both means of escape and as a firefighting shaft, the doorsets should be FD60S self-closing. All other floors have double lobby protection.

Recommendation: The doorset between the ground floor lift lobby and the stair should be replaced with a FD60S self/closing doorset, or preferably the the door opening should be sealed with construction affording a minimum of 60 minutes fire resistance (the door is a convenience opening only and is not required for egressi (loss of this door during a fire could render the stairs impassable).



Priority: C

Known Quantity: 1

Potential Quantity: N/A

Action ID: 119718

Question - K.3: Is there adequate provision of exits for the numbers who may be present?

Yes

Comment: The provision of exits is considered adequate for the number of people expected to be present

Question - K.4: Is there adequate exit width for the numbers who may be present?

Yes

Comment: The exit widths provided appear adequate for the numbers expected to be present

Question - K.5: Are doors on escape routes easily opened (and are sliding or revolving doors avoided)?

No

Comment: All doors on escape routes are fitted with ironmongery which is easily opened without the use of a key, and there are no sliding or revolving doors, except for the doors to lobbles and stairs which have lever catches (catches are not necessary because the doors have positive self-closing devices. The catches may fall due to wear ad tear from heavy traffic).

Recommendation: The lever catches should be removed from the stair and lobby doors. A pull handle will be required.



Priority: R

Known Quantity: 47

Potential Quantity: N/A

Action ID: 119722



Question - K.6: Are doors or gates on escape routes provided with electrically operated access Yes control systems? (Describe provision) Comment: The main entrance door and the external door to the communal lounge are provided with electrically operated access control Question - K.7: Are electrically operated access control systems fitted to doors or gates on escape routes provided with override facilities and/or designed to 'fail-safe' on power failure? Comment: Northwards Housing advise that all access control systems fitted in properties are designed to 'fail safe' (i.e. release/open) if the power supply is interrupted. Question - K.8: Do final exits open in the direction of escape where necessary? Yes Comment: Doors on escape routes open in the direction of escape. Question - K.9: Are travel distances satisfactory? (consider single direction and more than one Yes direction) Comment: Travel distances appear to be in line with that allowed in current guidance Question - K.10: Are the precautions for all inner rooms suitable? Not Applicable Comment: No inner rooms were identified at the time of inspection Question - K.11: Are escape routes adequately separated from each other, with fire resisting Not Applicable construction where required? Comment: There is a single means of escape route within the property, which leads to a final exit. Escape route separation is not required. Question - K.12: Are corridors sub-divided with a cross-corridor fire resisting door where required? Not Applicable Comment: No corridors requiring cross-corridor fire doors were noted in the property. Question - K.13: Do escape routes lead to a place of safety? Comment: Escape routes lead to a place of safety Question - K.14: Are the stairs and/or lobbies provided with adequate permanent or manually Yes operated ventilation openings for control of smoke? (State provision) Comment: The stairs are provided with adequate permanent ventilation openings at each level for the control of smoke



Question - K.15: Are the stairs and/or lobbies provided with an adequate automatic or remotely operated smoke ventilation system? (State provision)

Yes

Comment: The flat lobbies are provided with an adequate automatic smoke ventilation system.

Question - K.16: Are there suitable arrangements in the building for means of escape for people with disabilities?

Not Known

Comment: There was no evidence of occupation in the building by people with disabilities at the time of inspection

Recommendation: Management should encourage tenants to contact the building manager if they require assistance in developing a personal emergency evacuation plan (PEEP) or other fire safety advice. A contact reference for this assistance should be added to the fire action notices for the premises.

No image available

Priority: Man2

Known Quantity: N/A

Potential Quantity: N/A

Action ID: 119727

Question - K.17: Are all other means of escape issues satisfactory? [1]

Yes

Comment: There were no other means of escape issues noted at the time of inspection.

Question - K.19: What is the current evacuation strategy for the property?

Stay Put

Comment: The current evacuation strategy for the residential parts is "Stay Put" as denoted by the fire action notices displayed in the common area. The communal lounge is simultaneous evacuation (single room with 2 external exits).

Question - K.20: Is the current evacuation strategy for the property considered appropriate?

Yes

Comment: The property is a purpose built block with an adequate standard of compartmentation. The current Stay Put evacuation strategy is considered appropriate.

Question - K.21: What is the recommended evacuation strategy for the property?

Stay Put

Comment:



T.,	Flat Entrance	Residents' P	Bedroom/Bedsit Doors
- 44.	FIGE DISCLUSING	Degineting L	sedioont bedsit boots

Question - L.1: Are all flat entrance (or residents' bedroom/bedsit) doors and frames appropriately Not Known fire rated? (State type and standard of doors) Comment: Fiat entrance doors/frames are replacement composite fire doors (N.B. - From limited visual inspection; certification not seen; adequacy of installation not confirmed). Recommendation: As flat entrances have been fitted with composite doorsets, MHCLG advise that these should have test evidence demonstrating they meet the performance requirement in Building Regulations guidance for fire resistance and smoke control from both sides. Management should confirm that suitable fire door test certificates are held and that these relate No image available to the doors fitted. If adequacy cannot be confirmed it may be necessary for doorsets to be replaced under a risk-based programme. Priority: Man2 Known Quantity: 0 Potential Quantity: 94 Recommendation: As flat entrances have been fitted with composite doorsets, an intrusive inspection should be carried out to confirm the adequacy of the fixings and firestopping between No image available the frame and the wall. Priority: Man2 Known Quantity: 0 Potential Quantity: 94

Action ID: 120058

Question - L.2: Are fire rated flat entrance for residents' bedroom/bedsit) doors and frames in good Yes condition - not in need of repair?

Comment: The fire rated flat entrance doors appear to be in good condition.

Question - L.3: Is all glazing to flat entrance (or residents' bedroom/bedsit) doors appropriately fire No

Comment: The glazing fitted to flat entrance doors in this Purpose Built/Stay Put block appears to have 30-minutes integrity only fire resistance. 30-minutes insulation is also required. Refer to question L1

Question - L.4: Are fanlights above flat entrance (or residents' bedroom/beds.tj doors appropriately fire rated?

Comment: The glazing fitted in fanlights over flats 1 and 2 entrance doors in this Purpose Built/Stay Put block appears to have 30-minutes integrity only fire resistance. 30-minutes insulation is also required.

Recommendation: El 30 (30-minutes integrity and insulation) fire resisting glazing (and associated glazing channel and beading) should be installed in the fanlight(s) to flat entrance door(s) as noted. [Unless it can be confirmed by certification that the existing glazing is appropriately fire rated.)

Priority: C Known Quantity: 2 Potential Quantity: N/A Action ID: 120061 No image available

Question - L.5: Are side panels to flat entrance (or residents' bedroom/bedsit) doors appropriately fire rated?

Not Applicable

Comment: There are no side panels to the flat entrance doors in this property.



Question - L.6: Are all sampled flat entrance (or residents' bedroom/bedsit) doors fitted with adequate self-closing devices and is there a rolling programme of fire door checks in place to include those not sampled?

No

Comment: No adequate self-closing device was fitted to sampled flats 7 and 45 entrance doors. No access to other flats.

Recommendation: Effective self-closing devices should be fitted to the doors of flats 7 and 45.



Priority: A

Known Quantity: 2

Potential Quantity: N/A

Action ID: 119743

Recommendation: Flat entrance doors not sampled at the time of this inspection should be checked as part of a rolling programme to confirm that self-closers are fitted and remain effective.

No image available

Priority: Man2

Known Quantity: 0

Potential Quantity: 92

Action ID: 119744

Question - L.7: Are all sampled flat entrance (or residents' bedroom/bedsit) doors fitted with intumescent strips and cold smoke seals and is there a rolling programme of fire door checks in place to include those not sampled?

No

Comment: No intumescent strips and cold smoke seals were fitted to sampled flats 7 and 45 entrance doors. No access to other flats.

Recommendation: Intumescent strips and smoke seals should be fitted to the doors of flats 7 an 45.



Priority: C

Known Quantity: 2

Potential Quantity: N/A

Action ID: 119745

Recommendation: Flat entrance doors not sampled at the time of this inspection should be checked as part of a rolling programme to confirm that strips and seals are fitted and remain effective.

No image available

Priority: Man2

Known Quantity: 0

Potential Quantity: 92

Action ID: 119746



Question - L.8: Are letterboxes to flat entrance (or residents' bedroom/bedsit) doors satisfactory? (State only if missing, damaged or uPVC)

No

Comment: Letterboxes fitted to flats 10 and 55 entrance doors are defective.

Recommendation: Letterboxes to flats 10 and 55 entrance doors should be replaced with fire rated letterboxes.



Priority: A

Known Quantity: 2

Potential Quantity: N/A

Action ID: 119747

Question - L.9: Are all other flat entrance (or residents' bedroom/bedsit) door issues satisfactory? [1]

Yes

Comment: There were no other flat entrance door issues noted at the time of inspection.

#### M. Common Area Fire Doors

Question - M.1: Are all common area doors and frames requiring fire resistance appropriately fire rated?

Comment: All common area fire doors and/or frames appear to be appropriately fire rated original FD30 fire doors] (N.B. - From limited visual inspection; certification not seen; adequacy of installation not confirmed).

Question - M.2: Are all common area fire rated fire door sets in good condition - and not in need of Yes repair?

Comment: All common area fire rated fire doors and frames appear to be in good condition.

Question - M.3: Is all glazing to common area fire doors appropriately fire rated?

Yes

Comment: All glazing to common area fire doors appears to be appropriately fire rated (Georgian wired glazing to the stairs and lobbies acceptable because of lack of fire loading).



Question - M.4: Are fanlights/side panels to common area fire doors appropriately fire rated?

Comment: The fanlight to the lift motor room is not appropriately fire rated. The side panels to common area fire doors appear to be appropriately fire rated (Georgian wired glazing to the stairs, lobbies and refuse chute lobbies acceptable because of lack of fire loading).

Recommendation: 60 minute fire resisting material should be installed in the fan light above the lift motor room fire door.



Priority: A

Known Quantity: 1

Potential Quantity: N/A

Action ID: 119758

Question - M.5: Are common area fire door sets fitted with adequate self-closing devices where required?

Yes

Comment: Common area fire doors are fitted with adequate self-closing devices or locked shut where required.

Question - M.6: Are intumescent strips and smoke seals provided to common area fire doors?

No

Comment: Common area fire doors are provided with adequate inturnescent strips and smoke seals except the plant access door (not necessary for the lobby and stair doors due to good ventilation).

Recommendation: The ground floor plant access fire door should be fitted with intumescent strips and smoke seals.



Priority: C

Known Quantity: 1

Potential Quantity: N/A

Action ID: 119763

Question - M.7: Are common area fire door sets adequate otherwise? (Ironmongery, hold open hooks etc.)

Comment: Common area fire doors are considered adequate. (Subject to any issues noted elsewhere in this report)

Question - M.8: Are all other common area fire door issues satisfactory?

Yes

Comment: No other common area fire door issues noted at the time of inspection.



#### N. Emergency Lighting

Question - N.1: Is emergency lighting provided to the common areas of the block? (if 'Yes' then describe provision)

Yes

Comment: Emergency lighting is provided throughout the common areas of the block built into the primary units.

Question - N.2: From visual inspection, does the emergency lighting system appear to be in good working order?

Yes

Comment: The emergency lighting provided appears to be in good working order from visual inspection (System not tested at time of inspection).

Question - N.3: From visual inspection, does the coverage of the emergency lighting system provided appear to be adequate? (Internal and external)

Yes

Comment: The coverage of the emergency lighting provided is adequate

#### O. Fire Safety Signs and Notices

Question - O.1: Is there adequate provision of fire action notices within the common areas? (Consider recommended evacuation strategy; unsuitability of generic notices and location/visibility of any notices provided)

Yes

Comment: Sultable Fire Action Notices Indicating the recommended Stay Put evacuation strategy were displayed within the common area.

Question - 0.2: Is fire door signage adequate? (Consider 'Fire door keep shut', 'Fire door keep locked shut' and 'Automatic Fire Door Keep Clear' signage. Exclude doors recommended for replacement)

No

Comment: Fire door signage is not considered adequate. The caretaker's office door, plant access door, ground floor flat lobby door, all residents' store doors and some refuse chute lobby doors do not have signage.

Recommendation: Provide 'Fire door keep locked' and/or 'Fire door keep shut' notices to common area fire doors as noted.



Priority: C

Known Quantity: 19

Potential Quantity: N/A

Action ID: 119769

Question - O.3: If required, is directional/exit signage adequate?

Yes

Comment: Directional and exit signage is considered adequate (there is a single egress route, but the primary access is via the lifts, therefore s.gnage is required).



Question - O.4: Are all other fire safety signs Issues satisfactory? [1] (Consider lift signage, and escape door signs. 'No Smoking' signage is covered in the Smoking Policies section.)

No

Comment: 'In event of fire do not use lifts' signage has not been provided adjacent to the doors to the lift at each floor level (instructions included on the Fire Action notices, but not sufficiently prominent).

Recommendation: Provide prominent 'In event of fire do not use lifts' signage adjacent to the doors to the lift at each floor level.



Priority: C

Known Quantity: 16

Potential Quantity: N/A

Action ID: 119781

Question - O.5: Are all other fire safety signs issues satisfactory? [2]

No

Comment: Other fire safety signs issues noted include:- No "Push Bar To Open" signs for the communal lounge exit and stair exit and no Green Break Glass Box instructions for the communal lounge.

Recommendation: Provide 'Push Bar To Open' signs for the communal lounge exit and stair exit.



Priority: C

Known Quantity: 2

Potential Quantity: N/A

Action ID: 119782

Recommendation: Provide Green Break Glass Box instructions for the communal lounge.



Priority: C

Known Quantity: 1

Potential Quantity: N/A

Action ID: 119783

#### P. Means of Giving Warning in Case of Fire

Question - P.1: Has the building got an electrical fire alarm system [or detection only system] comprising manual call points and/or automatic detection? (Provide details)

Yes

Comment: There is a Grade A automatic fire alarm system within the communal lounge comprising of a fire alarm panel, smoke detectors and sounders, and smoke detection for the smoke ventilation system.



Question - P.2: From visual inspection, does the common area fire detection/alarm system appear to be in good working condition?

Comment: The common area fire alarm system appears to be in good working order (from visual inspection only - no system tests were

Question - P.3: Is the Grade and Category of the common area fire detection/alarm system appropriate for the building type, occupancy and fire risk?

Yes

Comment: The Grade A system installed has smoke detectors and sounders within the communal lounge only.

Question - P.5: If applicable, are independent domestic hard-wired smoke/heat alarm systems within the sampled flats installed to a suitable standard and is there a rolling programme of checks in place to include those not sampled? (Grade D 103 minimum standard)

Not Known

Comment: Grade D smoke alarms were noted within the entrance hallway of sample flats 7 and 45. No access to other flats.

Recommendation: Flats not sampled at the time of this inspection should be checked to confirm provision and working condition of at least Grade D LD3 smoke alarm systems to BS5839-6:2014.

No image available

Priority: Man2 Known Quantity: 0

Potential Quantity: 92

Action ID: 119784

Question - P.6: Is a system for remote monitoring of fire alarm signals required, such as social alarms linked to smoke alarm systems within individual flats (e.g. in Sheltered Housing), and/or a connection from the common fire alarm system (if provided) to an Alarm Rece

No

Comment: A social alarm system is not required to allow remote monitoring of independent domestic hard-wired smoke/heat alarm systems within the flats.

Question - P.9: Are all other fire detection and alarm system issues satisfactory? [1]

Yes

Comment: There were no other fire detection and alarm issues noted at the time of inspection.

#### Q. Limiting Fire Spread

Question - Q.1: In general, is the level of compartmentation adequate for the use and evacuation strategy for the property? (Special consideration should be given to converted or non 'purpose built' premises)

Yes

Comment: The property is a purpose built block with what appears to be an adequate standard of compartmentation (subject to recommendations which may be noted elsewhere in this report).

Question - Q.2: Are any hidden voids identified during the inspection appropriately enclosed and/ or fire-stopped? (consider above suspended cellings and behind casings)

Yes

Comment: Compartmentation appears to be adequate (subject to recommendations which may be noted elsewhere in this report)



Question - Q.3: Are services risers, shafts, ducts and cupboards in the common area appropriately enclosed with fire resisting construction and adequately fire-stopped?

No

Comment: The services riser/cupboards sampled did not appear to be adequately fire resisting and/or fire-stopped. Several cable and communal heating pipes penetrations did not have suitable fire stopping.

Recommendation: The hole/s noted should be sealed with a suitable fire-stopping material such as an intumescent paste. Period of fire resistance required is 60 minutes.



Priority: B

Known Quantity: 9

Potential Quantity: N/A

Action ID: 119792

Question - Q.4: Are pipes and other services provided with adequate fire-stopping measures as required where they pass through fire resisting construction? (Consider fire collars etc.)

Not Known

Comment: Access was not possible to check firestopping around services exiting risers/cupboards. There was no access to the ventilation and drainage systems for the individual flats kitchens, bathrooms and WCs. Previous Type 4 inspection completed however

Question - Q.5: If a waste chute is provided within the building are adequate measures in place to limit fire spread/growth? (Consider provision of fusible link dampers and sprinklers etc.)

Comment: A waste chute is provided in the building, which is located in a permanently ventilated area, separated from the escape route by fire resisting construction of at least 30 minutes. However the ventilation is largely blocked on the thirteenth floor. Hopper doors are selfclosing and have adequate seals. A fusible link damper is fitted to the base of the waste chute.

Recommendation: The thirteenth floor waste chute lobby ventilation should be restored.



Priority: B

Known Quantity: 1

Potential Quantity: N/A

Action ID: 119808

Question - Q.6: Are any roof space voids present above the common areas provided with adequate compartmentation to support the evacuation strategy for the building?

Not Applicable

Comment: There were no roof voids noted above the common areas - the building has a flat roof.



Question - Q.7: Are electrical installations/intakes enclosed in fire rated construction? (Where necessaryl

No

Comment: The electrical intake/meter enclosure did not appear to be adequately fire-resisting. Several cable penetrations into the bin store were not fire stopped.

Recommendation: The hole/s noted should be sealed with a suitable fire-stopping material such as an intumescent paste. Period of fire resistance required is 60 minutes.



Priority: B

Known Quantity: 3

Potential Quantity: N/A

Action ID: 119796

Question - Q.8: Is compartmentation maintained behind electrical meter cabinets recessed into flat walls and/or between the meter cabinet and the common area?

Not Applicable

Comment: There are no electrical meter cabinets recessed into flat compartment walls in this property.

Question - Q.9: If present, are common ventilation systems, ventilation ducts and grills adequate to limit fire spread/growth? (Consider dampers etc.)

No

Comment: Compartmentation would not appear to be adequate. There is a ventilation grill between the bin store and the WC on the ground

Recommendation: The ventilation hole between the bin store and ground floor WC should be sealed with a suitable fire-stopping material with fire resistance of 60 minutes minimum.



Priority: B

Known Quantity: 1

Potential Quantity: N/A

Action ID: 119797

Question - Q.10: Are wall and ceiling linings appropriate to limit fire spread?

Yes

Comment: The wall and ceiling linings would appear to be appropriate to limit fire spread.



Question - Q.11: If provided, are soft furnishings in common areas appropriate to limit fire spread/ growth?

Not Known

Comment: There were no labels seen on the soft furnishings sampled in the common areas.

Recommendation: When it is time for replacement, the soft furnishings noted in the small lounge area should be replaced by furniture conforming to BS 7176 for medium hazard premise



Priority: R

Known Quantity: 1

Potential Quantity: 1

Action ID: 119798

Question - Q.12: If provided, are curtains or drapes within common areas appropriate to limit fire spread/growth?

Not Known

Comment: No information was available to confirm the suitability and compliance of the curtains and drapes in the communal lounge with BS 5867-2: 2008.

Recommendation: When it is time for renewal, the curtains/drapes within the common area should be replaced with ones which comply with BS 5867-2: 2008 Type B and are labelled accordingly.



Priority: R

Known Quantity: 1

Potential Quantity: N/A

Action ID: 119800

Question - Q.13: Are the external walls of the building satisfactory with regard to fire spread? (Consider combustibility of cladding, external insulation systems and balconies if provided)

Not Known

Comment: No information was available on site to confirm if the external composite panels underneath the windows met the requirements of the Building Regulations with regards to limited combustibility and surface fire spread requirements.

Recommendation: Management should confirm that the external composite panels underneath the windows meets Building Regulations requirements with regards to limited combustibility and surface fire spread properties.



Priority: Man2

Known Quantity: 0

Fotential Quantity: 1

Action 1D: 119801



Question - Q.14: Are all other fire spread/compartmentation issues satisfactory? [1]

No

Comment: Other fire spread/compartmentation issues noted at the time of inspection include - The storeroom off the plant assess corridor has a window which is unlikely to have adequate fire resistance. This window has a notice board on the entrance hallway side.

Recommendation: The window between the storeroom and the entrance hallway should be sealed with construction affording a minimum of 60 minutes fire resistance.



Priority: B

Known Quantity: 1

Potential Quantity: N/A

Action ID: 119787

Question - Q.15: Are all other fire spread/compartmentation issues satisfactory? [2]

Comment: There were no other fire spread/compartmentation issues noted at the time of inspection.

R. Fire Extinguishing Appliances

Question - R.1: Are portable fire extinguishers provided in the common areas, including staff/plant rooms? (Give details of any provision)

Yes

Comment: Extinguishers were provided as follows:- Communal Lounge and plant rooms.

Question - R.2: Is it considered appropriate to provide portable fire extinguishers given the building occupancy?

Comment: The provision of portable fire extinguishers is not considered appropriate in the communal lounge as there is no/limited staff presence and residents/occupants have not been trained in their safe use.

Recommendation: The fire extinguisher and associated signage should be removed from the communal lounge as residents are untrained in their safe use. Extinguishers can be retained in staff areas such as electrical intake or plant rooms etc. for use by trained staff or maintenance personnel.



Priority: C

Known Quantity: 1

Potential Quantity: N/A

Action ID: 119803

Question - R.3: Is the existing provision of portable fire extinguishers considered adequate for the building (type, number, location etc.)?

Comment: The provision of portable extinguishers is considered adequate for the risks present.



Question - R.4: Are all fire extinguishing appliances suitably located and readily accessible? Yes Comment: All the fire extinguishing appliances provided are appropriately located and readily accessible. S. Other Fire Safety Systems and Equipment Question - S.1: Is the building provided with drop key override switch facilities for Fire and Rescue Service access? Comment: A drop key override switch facility is provided which worked satisfactorily when tested. Question - S.2: Is the building provided with a fire mains system? (Dry or wet riser etc.) Yes Comment: The building is provided with a fire mains: - Dry rising fire main with the inlet beside the main entrance and outlets in all lift lobbles and the sixteenth floor stairs. Question - \$.3: Is the building provided with a lift (or lifts) used for fire safety purposes? (Firefighting, fireman's or evacuation lift) Comment: The building is provided with 2 firefighting lifts calling at all floors except the sixteenth floor. Question - S.4: Is the building provided with disabled evacuation aids? (Evacuation chairs, sheets, No mats or sledges etc.) Comment: The building has no apparatus for the evacuation of people with disabilities. Question - S.5: Is a sprinkler system provided within the building? (provide details of type and No extent) Comment: No sprinkler system is provided within the building. Question - S.6: Are hose reels provided within the building? No Comment: Hose reels are not provided within the building. Question - S.7: Is any other relevant fire safety system or equipment installed? [1] (state type of No system and comment as necessary) Comment: There are no other relevant fire safety systems or equipment installed.



#### Fire Safety Management

T. Procedures and Arrangemen	T.	Procedures	and.	Arrang	ement
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Question - T.1: Please CONFIRM the Property Designation

A designation other than General Needs (5 Storeys and under)

Comment: General Needs, 17 storeys.

Question - T.2: Has a competent person(s) been appointed within the organisation to assist in undertaking preventative and protective fire safety measures?

Yes

Comment: Management advise that a competent person has been appointed within the organisation to assist with undertaking preventative and protective fire safety measures. Savills is engaged to provide risk assessment and other fire safety advice.

Question - T.3: Is there a suitable record of the fire safety arrangements?

Yes

Comment: The fire safety procedures are a work in progress.

Question - T.4: Are there appropriate procedures in place in the event of fire and are these

Yes

Comment: Documented fire safety procedures for both residents and staff were made available during the inspection, and are displayed in the Fire Action Notices.

Question - T.5: Are there suitable arrangements for calling the Fire Service, meeting them on arrival Yes and providing relevant information?

Comment: The building is not staffed and residents are required to self-evacuate if necessary. Residents will call the Fire and Rescue Service if they become aware of a fire.

Question - T.6: Are there suitable fire assembly points away from any risk?

Not Applicable

Comment: The building has a Stay Put evacuation strategy and no general assembly points are required.

Question - T.7: Are there adequate procedures in place for the evacuation of people with a disability who are likely to be present?

Not Applicable

Comment: The building has a Stay Put evacuation strategy, with no full-time staff presence. Residents are expected to self-evacuate if necessary. (Refer to Question K.16)

Question - T.8: Are staff nominated to use fire extinguishing appliances in the event of fire?

Not Applicable

Comment: There is no staff presence in the building except for occasional attendance.



Question - T.9: Are staff nominated to assist with evacuations in the event of fire?

Not Applicable

Comment: The building has a Stay Put evacuation strategy, with no full-time staff presence. Residents are expected to self-evacuate if necessary. Staff have therefore not been nominated to assist with evacuation in the event of a fire. [Refer to Question K.16]

Question - T.10: Is there appropriate liaison with the local Fire and Rescue Service?

Not Known

Comment: It is not known if liaison with the local Fire and Rescue Service takes place.

Recommendation: Management should confirm/ensure appropriate liaison takes place with the local Fire and Rescue Service and that familiarisation visits are carried out. Records of all engagement should be kept on-site or in a central database.

No image available

Priority: Man2

Known Quantity: N/A

Potential Quantity: N/A

Action 10: 119805

Question - T.11: Are routine in-house fire safety checks carried out? [Including control and indicating equipment normal, extinguishers in place and visible, lighting working, fire doors (frames/seals/closing), fastenings, final exits and escape routes clear)

Yes

Comment: Management advises that routine in-house fire safety checks are being carried out by staff.

Question - T.12: Are all other fire safety management issues satisfactory?

Yes

Comment: There were no other fire safety management issues noted at the time of inspection.

#### U. Training and Drills

Question - U.1: Do staff receive adequate induction and annual refresher fire safety training ito include fire risks in the premises, fire safety measures in the building, action in the event of fire and on hearing alarm)?

Yes

Comment: Management has advised that staff are appropriately and adequately trained on relevant aspects of fire safety.

Question - U.4: Are fire drills carried out at appropriate intervals?

Not Applicable

Comment: The building has a Stay Put evacuation strategy so fire drills are not required.

#### V. Testing and Maintenance

Question - V.1: Is the common area fire detection/alarm system tested and serviced in accordance with relevant guidance?

Yes

Comment: Northwards Housing advise that fire alarm systems are inspected, tested and maintained as per BS5839 (part 1 or part 6:2013 as appropriate) and records are held centrally.



Question - V.2: Is the common area emergency lighting system tested and serviced in accordance with relevant guidance?

Yes

Comment: Northwards Housing advise that emergency lighting is inspected, tested and maintained as per BS EN 50172:2004/BS 5266-8:2004 and BS5266-1:2016 and records are held centrally.

Question - V.3: Are all fire extinguishers tested and serviced in accordance with relevant guidance?

Yes

Comment: Northwards Housing advise that fire extinguisher servicing is carried out annually. Last service date noted was:- November 2017.

Question - V.4: Are fire mains inspected, tested and serviced in accordance with relevant guidance? Yes

Comment: There was evidence available on-site to confirm that regular inspection, testing and servicing is being carried out.

Question - V.5: Is the lightning protection system inspected and tested in accordance with relevant guidance?

Comment: Northwards Housing advise that annual inspection and testing of lightning protection systems takes place where fitted to properties.

Question - V.6: Are fire blankets inspected and serviced in accordance with relevant guidance?

Comment: Northwards Housing advise that fire blankets are serviced annually.

Question - V.7: Is the smoke control system inspected, tested and serviced in accordance with relevant guidance?

Yes

Comment: Northwards Housing advise that smoke control systems are inspected, tested and maintained in accordance with the recommendations in BS9999 and records are held centrally.

Question - V.8: Are access control systems inspected, tested and serviced in accordance with relevant guidance?

Yes

Comment: Northwards Housing advise that door access systems are maintained in accordance with relevant guidance and records held centrally.

Question - V.9: Are drop key override switch facilities for Fire and Rescue Service access inspected, tested and serviced in accordance with relevant guidance?

Yes

Comment: Management advise that access control systems (including drop key switches) are inspected, tested and serviced in accordance with relevant guidance, and records held on a central database.



Question - V.10: Are lifts in the building used for fire safety purposes inspected, tested and serviced in accordance with relevant guidance? (Firefighting, fireman's or evacuation lift)

Comment: Northwards Housing advise that all lifts are inspected, tested and serviced in accordance with relevant legislation and guidance.

#### W. Records

Question - W.1: Is there a log book on the premises?

Not Known

Comment: The caretaker was unavailable.

Recommendation: Management should confirm/ensure that a fire safety log book is provided to enable recording as required of all relevant fire safety events such as fire drills, routine checks, Fire and Rescue Service visits, fire safety systems testing, staff training etc. as appropriate.

No image available

Priority: Man2

Known Quantity: N/A

Potential Quantity: N/A

Action 10: 119807

Question - W.2: Are details of fire drills recorded?

Not Applicable

Comment: The building has a Stay Put evacuation strategy so fire drills are not required

Question - W.3: Are details of fire safety training recorded?

Comment: Records of training undertaken are stored on a central database.

Question - W.4: Are routine in-house fire safety checks recorded?

Yes

Comment: Records of fire safety checks are stored on a central database.

Question - W.5: Are fire detection/alarm system inspections, tests and servicing recorded?

Comment: Northwards Housing advise that records of inspection, testing and/or servicing are held in a central database

Question - W.6: Are emergency lighting system inspections, tests and servicing recorded?

Yes

Comment: Northwards Housing advise that records of inspection, testing and/or servicing are held in a central database

Question - W.7: Are records kept of the fire extinguisher inspections, tests and servicing?

Yes

Comment: There were records on site of regular inspection, testing and/or servicing of the system installed.

Question - W.8: Are fire mains inspections, tests and services recorded?

Yes

Comment: There were records on site of regular inspection, testing and/or servicing of the system installed.



Question - W.9: Are records kept of the lightning protection system inspections, tests and servicing?

Yes

Comment: Management has advised that records of inspection, testing and/or servicing are held in a central database

Question - W.10: Are fire blanket inspections and servicing recorded?

Yes

Comment: There were records on site of regular inspection, testing and/or servicing of the system installed.

Question - W.11: Are the smoke control system inspections, tests and servicing recorded?

Yes

Comment: Northwards Housing advise that records of inspection, testing and/or servicing are held in a central database

Question - W.12: Are the access control system inspections, tests and servicing recorded?

Yes

Comment: Northwards Housing advise that records of inspection, testing and/or servicing are held in a central database

Question - W.13: Are drop key override switch facilities inspections, tests and services recorded?

Comment: Management advise that records of inspection, testing and/or servicing are held in a central database.

Question - W.14: Are inspections, tests and servicing of lifts used for fire safety purposes recorded? Yes

Comment: Northwards Housing advise that records of inspection, testing and/or servicing are held in a central database



#### Additional Issues

#### X. Electrical Services

Question - X.1: Are any wiring systems visible within the common escape route|s| supported in accordance with BS 7671:2011 (as amended) such that they will not be liable to premature collapse in the event of fire? (Consider the use of non-metallic cable clips, ties etc.)

Yes

Comment: Surface mounted wiring systems noted appear to be adequately supported with fire resisting fixings/metal conduit/metal trunking to prevent premature collapse.

#### Y. Gas Services

Question - Y.1: Are there any fixed gas installations present within the common parts of the building? (Consider gas pipework and meters)

No

Comment: There were no gas installations noted within the common parts of the building. There are redundant gas risers. There is no gas in the building.

#### 2. Other Issues

Question - 2.1: Are all other issues deemed satisfactory? [1]

Yes

Comment: There were no other relevant issues noted at the time of inspection.

## **BAFE** Certificate



Part la	Name & Address of Certificated Organisation: Savills (UK) Ltd, 33 Margaret Street, London, W1G 0JD
Part 1b	BAFE registration number of issuing Certificated Organization: NSI00539
Part 2	Name of client: Northwards Housing
Part 3a	Address of premises for which the fire risk assessment was carried out: 1-94 Deepdale Court Northwold Drive Manchester M9 7HX
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: 30/11/2018
Part 6	Recommended date for reassessment of the premises: 30/11/2019
Part 7	Unique reference number of this certificate: Refer to Master Property List

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.

We, being currently a 'Certificated Organization' in respect of fire risk assessment identified in the schedule, certify that the fire risk assessment referred to in the schedule complies with the Specification identified in the 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:







John Herbison FCABE MIFireE (Director)

Date of Issue

30/11/2018

