

Property assessed:

1-72 Dobson Court 8 Croydon

Client:

UPRN:

610570000B0

Property Classification: Level 1

Document Print Date: 03/12/2019



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

FRA completed by:

07/11/2018 30/11/2018 Savills (UK) Ltd,

33 Margaret Street, London WIG 0JD

T: 020 7409 8737

E: fireriskhousing@savills.com



## Contents



### **Executive Summary**

- Compliance and Risk Record
- 1.2 Recommendation Summary
- 1.3 Evacuation Strategy
- Action Plan
  - 2.1 Recommendations from this Assessment
- Introduction and Scope
  - 3.1 Limitations
  - 3.2 Legislation
  - 3.3 Risk Level
  - 3.4 Recommendation Priorities
- Property Details 4
- 5 FRA Questionnaire
- 6 BAFE Certificate

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.

# Executive Summary



#### 1.1 Compliance and Risk Record

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	07/11/2018
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
Exercised to a transfer and security of a particular and	



### Recommendation Summary

Priority	Number of recommendations not complete				
	From previous assessments	At time of assessment	At report print date		
υ	0	0	0		
A	0	7	7		
В	0	3	3		
С	0	8	8		
R	0	2	2		
Man1	0	1	1		
Man2	0	11	10		

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	idations	Photo
Question	В.3		vidence of smoking in the	
Section	Smoking Policies	common area in the form of a cigarette butt on the stairs between the sixth and seventh floors.		
Action ID	116833			
Quantity - Known - Potential	N/A N/A	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	Due Date: 04/12/2019	Client Status: Assigned	A STATE OF THE STA
Question	L.4	Comment: Fanlights ab	ove flat entrance doors are	
Section	Fiat Entrance/Residents' Bedroom/Bedsit Doors	Georgian wired glazing 31, 62 and 63, do not ap	providing fire integrity only. Flats opear to be fire rated.	
Action ID	123756			
Quantity - Known - Potential	3 N/A	Recommendation: Flats 31, 62 and 63, do not appear to be fire rated. 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.		No image available
Priority	A	Due Date: 31/03/2020	Client Status: Assigned	
Question	м.1	Comment: All common	area fire doors and/or frames	
Section	Common Area Fire Doors	doors), except for the C	ely fire rated (original FD30 fire community Lounge door (N.B ection; certification not seen;	
Action ID	116810	adequacy of installation		
Quantity - Known - Fotential	1 N/A	be replaced with a self-	Community Lounge door should closing FD30S fire door, including eep shut' signage to both sides.	The state of the s
Priority	A	Due Date: 31/03/2020	Client Status: Assigned	
Question	M.4	Comment: The fanlight	s above the Community Lounge	
Section	Common Area Fire Doors	door and the fourteenth floor risers does not appear to be appropriately fire rated (Georgian wired glazing acceptable for lobbies only).		
Action ID	116827			
Quantity - Known - Patential	3 N/A	(integrity and insulation	ninute fire resisting material ) should be installed in the fan ity Lounge door (see also	
Priority	A	Due Date: 31/03/2020	Client Status: Assigned	



Question	M.4	Comment: The fanlight		
Section	Common Area Fire Doors		floor risers does not appear rated (Georgian wired glazing nly).	
Action ID	116862	8		
Quantity - Known - Potential	30 N/A	Recommendation: 30-minute fire resisting material should be installed in the fan lights to the riser fire doors unless the fire resistance of the existing infills can be confirmed.		N. N.
Priority	Α	Due Date: 31/03/2020	Client Status: Assigned	
Question	м.5	Comment: Not all self-	closing devices fitted to common	
Section	Common Area Fire Doors	The refuse chute lobby	equired) are considered adequate. door on the fourth floor is non area fire doors were fitted with	
Action ID	116830	adequate self-closers o	r locked shut.	
Quantity - Known - Potential	1 N/A	11 10 15 40 n 70 Habitat (10 10 10 10 10 10 10 10 10 10 10 10 10 1	ffective self-closing device should hute lobby door on the fourth	
Priority	λ	Due Date: 31/03/2020	Client Status: Assigned	
Question	0.1	Comment: No Fire Action	on Notice was displayed on the	
Section	Fire Safety Signs and Notices	sixth floor.		
Action ID	116861			
Quantity - Known - Potential	1 N/A	Recommendation: A fire action notice advising of the 'Stay Put' evacuation policy should be provided in the flat/ lift lobby on the sixth floor.		
Priority	A	Due Date: 31/03/2020	Client Status: Assigned	
Question	Q.14	Comment: Other fire sp	pread/compartmentation issues	
Section	Limiting Fire Spread		pection include - There is a glass he caretaker's room (the Georgian	
Action ID	117026	wired windows betwee	n the stairs and the refuse chute acceptable due to the semi-open	
Quantity - Known - Potential	1 N/A	Recommendation: The window to the side of the caretakers room should be replaced with materials affording a minimum of 60 minutes fire resistance.		Springer   September   Septemb
Priority	A	Due Date: 31/03/2020	Client Status: Assigned	
Question	Q.5	Comment: A waste chu	ite is provided in the building,	
Section	Limiting Fire Spread	ALTERNATION OF THE PROPERTY OF THE STATE OF	rmanently ventilated area, ape route by fire resisting	
Action ID	117001	construction of at least 30 minutes. Hopper doors are self-closing and have adequate seals. A fusible link damper is not fitted to the base of the waste chute.		
Quantity - Known		Recommendation: A fusible link should be fitted to the damper at the base of the waste chute.		
- Potential	1 N/A			To Tall



Question	Q.10	Comment: It would not appear that wall and/or ceiling
Section	Limiting Fire Spread	linings are appropriate to limit fire spread. The communal heating pipe casings appear to be timber and would be
Action ID	117006	unlikely to achieve a surface spread of flame classification of Class O.
Quantity - Known - Potential	15 N/A	Recommendation: See also question Q2. The communal heating pipes casings should be replaced with a material which will achieve a surface lining classification of Class 0, internally and externally
Priority	В	Due Date: 27/12/2020   Ciient Status: Assigned
Question	Y.2	Comment: The gas risers are constructed of timber and
Section	Gas Services	are provided with permanent vents.
Action ID	117054	
Quantity - Known - Fotential	1 1	Recommendation: The mains gas pipework/and or meter apparatus located within the common escape route as noted should be enclosed to 30 minutes fire resisting standard and any vents provided should not open into the common areas. If the gas pipes are to be removed then the pipe penetrations through floors and walls should be sealed with materials affording a minimum of 60 minutes fire resistance.
Priority	В	Due Date: 27/12/2020   Client Status: Assigned
Question	A.1	Comment: No access was possible to the electrical
Section	Electrical Ignition Sources	intake/meter cupboard, accessed refused due to asbestos in the risers and no key for the main intake.
Action ID	116435	
Quantity - Known - Potential	N/A N/A	Recommendation: The electrical intake cupboards/risers should be accessed to carry out a visual check of the electrical apparatus
Priority	Man2	Due Date: 27/12/2020   Client Status: Assigned
Question	K.16	Comment: There was no evidence of occupation in
Section	Means of Escape	the building by people with disabilities at the time of inspection
Action ID	116452	
Quantity - Known - Fotential	N/A N/A	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.
Priority	Man2	Due Date: 27/12/2020   Client Status: Approved



Question	L.1		e doors/frames are a mix of	
Section	Flat Entrance/Residents' Bedroom/Bedsit Doors	composite fire doors (N	r fire doors and replacement B From limited visual not seen; adequacy of installation	
Action ID	116464	not confirmed).		
Quantity - Known - Potential	0 64	with composite doorset should have test eviden the performance requir guidance for fire resista both sides. Managemen door test certificates are doors fitted. If adequace	at entrances have been fitted is, MHCLG advise that these ce demonstrating they meet ement in Building Regulations nce and smoke control from it should confirm that suitable fire is held and that these relate to the y cannot be confirmed it may be to be replaced under a risk-based	
Priority	Man2	Due Date: 27/12/2020	Client Status; Assigned	Water Transfer of the Control of the
Question	L.1		e doors/frames are a mix of	
Section	Flat Entrance/Residents' Bedroom/Bedsit Doors	composite fire doors (N	r fire doors and replacement B From limited visual not seen; adequacy of installation	
Action ID	118222	not confirmed).		#\$ < 05000000
Quantity - Known - Potential	0 64	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 the frame and the wall.		No image available
Priority	Man2	Due Date: 27/12/2020	Client Status: Assigned	
Question	L.6		s 10, 21 and 32 entrance doors	
Section	Flat Entrance/Residents' Bedroom/Bedsit Doors		ite self-closing devices (flat 21 ir stripping flat). No access to other	
Action ID	116513			
Quantity - Known - Potential	0 69	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	Due Date: 27/12/2020	Client Status: Assigned	
Question	L.7		t strips and cold smoke seals were	
Section	Flat Entrance/Residents' Bedroom/Bedsit Doors	strips and cold smoke s	eatrance door, no intumescent eals were fitted to sampled flat 21 moke seals were fitted to flat 10	
Action ID	116517	door. No access to other		
Quantity - Known - Potential	0 69	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
		Due Date: 27/12/2020	Client Status: Assigned	- S



Question	P.5	deballe 2 debras de l'appeare de la company de la comp	ike alarms were noted within the inple flats 10, 21 and 32. No access	
Section	Means of Giving Warning in Case of Fire	to other flats.	inple has 10, 21 and 32. No decess	
Action ID	116918	of to the two sales		
Quantity - Known - Potential	0 69	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	Due Date: 27/12/2020	Client Status: Assigned	
Question	Q.2	Comment: It was not pos	sible to sample inspect the	
Section	Limiting Fire Spread		d without causing damage or ne communal heating pipes are	
Action ID	116927	requiring opening up. The communal heating pipes are enclosed in chipboard, there was no access to check for penetrations into flats, through compartment walls or through floors.		
Quantity - Known - Potential	0 15	Recommendation: Management should undertake an intrusive inspection of the hidden voids noted to confirm/ ensure that compartmentation within is adequate.		
Priority	Man2	Due Date: 27/12/2020	Client Status: Assigned	
Question	Q.3		access permitted to the services	
Section	Limiting Fire Spread	<ul> <li>ROLL SERVICE AND ACTION AND ACTION OF THE PROPERTY.</li> </ul>	er there were penetrations the ground floor and the fanlights	
Action ID	116991	may be timber (see ques		
Quantity - Known - Potential	0 30	Recommendation: Management should check within services risers/shafts/ducts/cupboards as noted to confirm that they are appropriately enclosed with fire resisting construction and adequately fire-stopped.		
Priority	Man2	Due Date: 27/12/2020	Client Status: Assigned	
Question	Q.13	Comment: No informati	on was available on site to	
Section	Limiting Fire Spread		vall rain screen cladding/insulation ments of the Building Regulations	
Action ID	117010		combustibility and surface fire	
Quantity - Known - Potential	0	Recommendation: Management should confirm that the external wall rain screen cladding/insulation system meets Building Regulations requirements with regards to limited combustibility and surface fire spread properties.		
Priority	Man2	Due Date: 27/12/2020	Client Status: Assigned	101
Question	T.10	Comment: It is not know	wn if liaison with the local Fire and	
Section	Procedures and Arrangements	Rescue Service takes pla	ace.	
Action ID	117040			
Quantity - Known - Potential	N/A N/A	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	Due Date: 27/12/2020	Client Status: Assigned	



Question	B.4		No Smoking' signage is required to	
Section	Smoking Folicies	cover all floors of the building. Signage was only provided on the ground floor.		
Action ID	116436			F. A.
Quantity			tional 'No Smoking' signage	
- Known	14	should be provided in th	he flat/lift lobbies of all floors.	
- Potential	N/A			
Priority	С	Due Date: 04/06/2021	Client Status: Assigned	
Question	K.2		between the ground floor lobby	
Section	Means of Escape	THE RESIDENCE OF THE PROPERTY	uld appear unlikely to achieve 60 As the top floor exceeds 18m, and	Section 1
Action ID	116447	the stair is protected for a firefighting shaft, the	r both means of escape and as doorsets should be FD60S self- a double lobby as there is on the	White a Washington
Quantity - Known - Potential	1 N/A	floor lobby and the stair self/closing doorset, or doorway should be seal a minimum of 60 minut convenience opening a escape, however if there	doorsets between the ground r should be replaced with a FD60S preferably, the ground floor led with construction affording es fire resistance (this door is a nd is not required for means of e was a fire on the ground floor or failed then the stair could be	
Priority	c	Due Date: 04/06/2021	Client Status: Assigned	
Question	L.4	Comment: Fanlights above flat entrance doors are		i
Section	Flat Entrance/Residents' Bedroom/Bedsit Doors	Georgian wired glazing 31, 62 and 63, do not ap	providing fire integrity only. Flats opear to be fire rated.	
Action ID	116509			
Quantity - Known - Potential	69 N/A	insulation) fire resisting channel and beading) sho to flats 31, 62 and 63 en	0 (30-minutes integrity and glazing (and associated glazing ould be installed in the fanlights attance doors. (Unless it can be on that the existing glazing is	
Priority	С	Due Date: 04/06/2021	Client Status: Assigned	
Question	L.7	Comment: Intumescen	t strips and cold smoke seals were	many and a second secon
Section	Fiat Entrance/Residents' Bedroom/Bedsit Doors	strips and cold smoke s	eals were fitted to sampled flat 21 moke seals were fitted to fitted to flat 10	
Action ID	116516	door. No access to other		
Quantity - Known - Potential	2 N/A	Recommendation: Intumescent strips and smoke seals should be fitted to the doors of flats 10 and 21.		
Priority	c	Due Date: 04/06/2021	Client Status: Assigned	



Question	м.3	Comment: Not all glazir	ng to common area fire doors is	
Section	Common Area Fire Doors	appropriately fire rated; the glazing to the plant room access appears to have 30 minutes integrity only, 30 minutes insulation is also required. Georgian wired		
Action ID	116921	glazing is acceptable for	r the stairs and lobbies because fire impingement compared with	
Quantity - Known - Potential	1 N/A	resisting glazing (and as	(30-minutes integrity) fire sociated glazing channel and alled in the plant rooms access fire	
Priority	С	Due Date: 04/06/2021	Client Status: Assigned	
Question	M.6	Comment: The door to	the plant rooms access are not	
Section	Common Area Fire Doors	seals. Most other doors	intumescent strips and smoke accessed have intumescent strips doors. Smoke seals not necessary	
Action ID	116854	TO A CONTRACT OF THE PROPERTY	obbles or stairs except on the	
Quantity - Known - Potential	31 N/A	Recommendation: All riser fire doors (no access) and the door to the plant rooms access should be fitted with intumescent strips and smoke seals.		
Priority	С	Due Date: 04/06/2021	Client Status: Assigned	
Question	0.2	Comment: Fire door sig	nage is not considered adequate.	
Section	Fire Safety Signs and Notices		ft motor room, main electrical , a refuse chute door and several e lacking signage.	
Action ID	116892			
Quantity - Known - Potential	23 N/A	to the caretaker's room, electrical intake door. P to both sides of first floo doors on all floors. The	ide 'Fire door keep locked'notices , lift motor room and main rovide "Fire Door Keep Shut" signs or stair door and the flat/lift lobby refuse chute door on the first o Shut" sign on the outside.	
Priority	С	Due Date: 04/06/2021	Client Status: Assigned	Na -
Question	0.4		Tre do not use lifts' signage has	
Section	Fire Safety Signs and Notices		cent to the doors to the lift at ed in Fire Action notices, but not	
Action ID	116910			
Quantity - Known - Potential	15 N/A	Recommendation: Provide prominent 'In event of fire do not use lifts' signage adjacent to the doors to the lift at each floor level.		No image available
Priority	С	Due Date: 04/06/2021   Client Status: Assigned		



Question	Q.11	Comment: There were no labels seen on the soft	
Section	Limiting Fire Spread	furnishings sampled in the communal lounge.	
Action ID	117007	Mark Sales	
Quantity - Known - Potential	1 N/A	soft furnishings not	When it is time for replacement, the ed in the common areas should be se conforming to BS 7176 for medium
Priority	R	Due Date: N/A	Client Status: Assigned
Question	Q.12	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.	
Section	Limiting Fire Spread		
Action ID	117008		
Quantity - Known - Potential	1 N/A	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	Due Date: N/A	Client Status: Assigned





# 3 Introduction and Scope



### 3.1 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, bi.) the person in control of the premises, or b.ii) 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.ii) the owner/landlord.
Article 13	Requires the recording of significant findings from the fire risk assessment, where all 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 premises.
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:

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 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 unoccupied, it should not be occupied until the risk has been reduced. If the building is occupied, urgent action should be taken.
Intolerable	Bullding (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 3.4

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 de la companya de l	1 day
A	3 months
В	12 months
c	24 months
R	Unlimited
Man1	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.

# Property Details



UPRN	610570000B0
Number Range	1-72
Building Name	Dobson Court
Street Number	8
Street	Croydon Drive
City/Town	Manchester
Postcode	M40 2NR
Property Designation	General Needs (6 Storeys and over)

Building Layout Information	
Total No. of Floors	15
Total No. of Floors (common area only)	15
Total No. of Storeys (ground and above)	15
Ground Floor Area (m2) (if applicable)	N/A
Total Area of All Floors (m2) (if applicable)	N/A
Building Layout Description	A 15 storey purpose built block of 72 flats. Ground floor contains flats 1 and 2, caretaker's room, storeroom, telephone kiosk, communal lounge, plant area of cold and hot water pump rooms, cupboards and WC. The bin store is accessed from the plant area and externally. The main electrical intake and 2 service risers are also on the ground floor. Each of the upper floors have 5 flats, 2 service risers, 2 gas risers, a dry rising fire main and 2 lifts in a lift/flat lobby. The flat lobby is accessed via the stairs lobby, and an open refuse chute lobby is off this lobby. There is a single stair an 2 lifts from the ground floor to the fourteenth floor. The lift motor room is on the roof. The detached gas fired boiler house serves all 4 blocks on the estate.
Extent of Common Areas (area assessed)	Ground floor entrance hallway. Caretaker's room, storeroom, residents' lounge, WC, main electric intake, cold water pump room and hot water pump room. Bin store. Single stairs from ground floor to fifteenth floor. Stair lobbles, flat lobbles and refuse chute lobbles on each floor from the first floor to the fifteenth floor. Lift motor room.
Areas of the building to which access was not available.	All flats except flats 10, 21 and 32, caretaker's room, storeroom, lift motor room, all service risers (access refused to service risers due to the presence of asbestos).
Total number of Flats/Bedsits/Bedrooms (as applicable)	72
Number accessed off the Common Area	72
Flats/Bedsits/Bedrooms sample inspected	Flats 10, 21 and 32.
Building Use	Single Use
Details of ancillary use (if applicable)	
Total No. of Common Entrances/Exits	4
Block Accessibility	Level



#### Building Layout Information

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 Pinish Type	Cementitious render over insulation.
Other Construction Information	Composite panels under the windows.

Occupant Information	
Management Extent	Partially Managed Building (Manager or Senior Staff not onsite regularly)
Details of any onsite management	Caretaker available office hours (resident), responsible for all 4 blocks in Avro Hollows. 2 office staff in 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	
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:- Caretaker, 08:00-16:00.
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.



Fire 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 5839-6:2019 - 'Fire detection and alarm systems for buildings, Code of practice for domestic premises'  PAS79 - 'Fire Risk Assessment - a recommended methodology' - 2012



# 5 FRA Ouestionnaire

#### 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?

No

Comment: No access was possible to the electrical intake/meter cupboard, accessed refused due to asbestos in the risers and no key for the

Recommendation: The electrical intake cupboards/risers should be accessed to carry out a visual check of the electrical apparatus



Priority: Man2

Known Quantity: N/A

Potential Quantity: N/A

Action ID: 116435

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)

Comment: Northwards Housing advise that an ongoing 5-year inspection and testing programme is in place for all common area electrical installations.

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

Yes

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?

Yes

Comment: Records/information available on site confirms that all portable electrical appliances in use in the common areas are inspected and tested annually.

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?

Yes

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 Yes common areas considered acceptable?

Comment: The use of multi-way adapters and/or extension leads observed during the inspection was considered acceptable.



#### B. Smoking Policies

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

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?

Comment: The policy prohibits smoking in the common areas and residents are permitted to smoke within their private accommodation only.

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 between the sixth and seventh

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: 116833

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

No

Comment: Additional 'No Smoking' signage is required to cover all floors of the building. Signage was only provided on the ground floor.

Recommendation: Additional 'No Smoking' signage should be provided in the flat/lift lobbles of all floors.



Priority: C

Known Quantity: 14

Potential Quantity: N/A

Action ID: 116436

#### C. Arson

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

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. Extra storage was kept outside clear of the building.

Question - C.3: Are bins adequately secured at or within their storage location? (Please state how

Yes

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

Question - C.4: Is fire load close to the premises minimised?

Yes

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 heating system? [State type provided]

Yes

Comment: There is a communal gas fired low-temperature hot water central heating system.

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 heating system? (State type provided)

Yes

Comment: There are portable oil filled radiator electric heaters in use within the communal lounge.

Question - D.4: Is the portable space heating provided within the common areas regarded as adequate and safe?

Yes

Comment: The portable space heating provided within the common areas is considered adequate and safe.

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 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 cleaned? (Commercial type/scale kitchens only).

Not Applicable

Comment: No cooker hood

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?

Comment: The visible parts of the lightning protection system appear to be intact and in good condition from visual inspection. Management confirm that the conductors run in rock-wool channels within the external insulation.

#### G. House-Keeping

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

Yes

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?

Comment: The electrical intake/meter cupboard was clear of combustible storage at the time of inspection.

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

Yes

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?

Comment: The common escape routes were kept clear of any trip hazards at the time of inspection



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 premises?

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)

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 - I.1: Are any 'dangerous substances' stored or in use within the property?

No

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 lobby 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 selfclosing, unless there is a double lobby as there is on the upper floors.

Recommendation: The doorsets between the ground floor lobby and the stair should be replaced with a FD60S self/closing doorset, or preferably, the ground floor doorway should be sealed with construction affording a minimum of 60 minutes fire resistance (this door is a convenience opening and is not required for means of escape, however if there was a fire on the ground floor and this door was open or failed then the stair could be severely compromised.



Priority: C

Known Quantity: 1

Potential Quantity: N/A

Action ID: 116447

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

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

Yes

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. Doors to the stairs are free from fastenings (roller catches only).

Question - K.6: Are doors or gates on escape routes provided with electrically operated access control systems? (Describe provision)

Comment: The main entrance door is provided with an electrically operated access control system.



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?

Yes

Comment: The block entrance door has a green break-glass point fitted which overrides the access control system.

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 direction)

Yes

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 construction where required?

Not Applicable

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 operated ventilation openings for control of smoke? (State provision)

Yes

Comment: The stairs and stair lobbies are provided with adequate permanent ventilation openings for the control of smoke

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

Not Applicable

Comment: An automatic or remotely operated smoke ventilation system is not required in this building



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: 116452

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 is 'Stay Put' as denoted by the fire action notices displayed in the common area.

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:



#### L. Flat Entrance/Residents' Bedroom/Bedsit Doors

Question - L.1; Are all flat entrance (or residents' bedroom/bedsit) doors and frames appropriately fire rated? (State type and standard of doors)

Not Known

Comment: Flat entrance doors/frames are a mix of original 'notional' timber fire doors and 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 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: 64

Action ID: 116464

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 the frame and the wall.

No image available

Priority: Man2

Known Quantity: 0

Potential Quantity: 64

Action ID: 118222

Question - L.2: Are fire rated flat entrance (or residents' bedroom/bedsit) doors and frames in good 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 rated?

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 for residents' bedroom/bedsit| doors appropriately fire rated?

No

Comment: Fanlights above flat entrance doors are Georgian wired glazing providing fire integrity only. Flats 31, 62 and 63, do not appear to

Recommendation: El 30 (30-minutes integrity and insulation) fire resisting glazing (and associated glazing channel and beading) should be installed in the fanlights to flats 31, 62 and 63 entrance doors. (Unless it can be confirmed by certification that the existing glazing is appropriately fire rated.)



Priority: C

Known Quantity: 69

Potential Quantity: N/A

Action ID: 116509

Recommendation: Flats 31, 62 and 63, do not appear to be fire rated. 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.

No image available

Priority: A

Known Quantity: 3

Potential Quantity: N/A

Action ID: 123756

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?

Not Known

Comment: Sampled flats 10, 21 and 32 entrance doors were fitted with adequate self-closing devices (flat 21 wedged whilst caretaker stripping flat). No access to other flats.

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: 69

Action ID: 116513



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: Intumescent strips and cold smoke seals were fitted to sampled flat 32 entrance door, no intumescent strips and cold smoke seals were fitted to sampled flat 21 entrance door, o cold smoke seals were fitted to flat 10 door. No access to other flats.

Recommendation: Intumescent strips and smoke seals should be fitted to the doors of flats 10 and 21.



Priority: C

Known Quantity: 2

Potential Quantity: N/A

Action ID: 116516

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: 69

Action ID: 116517

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

Yes

Comment: Letterboxes fitted to flat entrance doors have metal flaps and appear to be in good condition.

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

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?

No

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

Recommendation: The Community Lounge door should be replaced with a self-closing FD30S fire door, including appropriate 'Fire door keep shut' signage to both sides.



Pricrity: A

Known Quantity: 1

Potential Quantity: N/A

Action 10: 116810



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?

No

Comment: Not all glazing to common area fire doors is appropriately fire rated; the glazing to the plant room access appears to have 30 minutes integrity only, 30 minutes insulation is also required. Georgian wired glazing is acceptable for the stairs and lobbles because there is little chance of fire impingement compared with occupied or other rooms.

Recommendation: E 30 (30-minutes integrity) fire resisting glazing (and associated glazing channel and beading) should be installed in the plant rooms access fire door as noted.



Priority: C

Known Quantity: 1

Potential Quantity: N/A

Action ID: 116821

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

No

Comment: The fanlights above the Community Lounge door and the fourteenth floor risers does not appear to be appropriately fire rated (Georgian wired glazing acceptable for lobbles only).

Recommendation: 30 minute fire resisting material (integrity and insulation) should be installed in the fan light above the Community Lounge door (see also question L1).



Priority: A

Known Quantity: 3

Potential Quantity: N/A

Action ID: 116827

Recommendation: 30-minute fire resisting material should be installed in the fan lights to the riser fire doors unless the fire resistance of the existing infills can be confirmed.



Priority: A

Known Quantity: 30

Potential Quantity: N/A

Action ID: 116862



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

No

Comment: Not all self-closing devices fitted to common area fire doors (where required) are considered adequate. The refuse chute lobby door on the fourth floor is missing. All other common area fire doors were fitted with adequate self-closers or locked shut.

Recommendation: An effective self-closing device should be fitted to the refuse chute lobby door on the fourth floor..



Priority: A

Known Quantity: 1

Potential Quantity: N/A

Action ID: 116830

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

No

Comment: The door to the plant rooms access are not provided with adequate intumescent strips and smoke seals. Most other doors accessed have intumescent strips only (no access to riser doors). Smoke seals not necessary for doors to ventilated lobbles or stairs except on the ground floor (see question K2).

Recommendation: All riser fire doors (no access) and the door to the plant rooms access should be fitted with intumescent strips and smoke seals.



Priority: C

Known Quantity: 31

Potential Quantity: N/A

Action ID: 116854

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

Yes

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 fitted into the primary units.



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

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)

No

Comment: No Fire Action Notice was displayed on the sixth floor.

Recommendation: A fire action notice advising of the 'Stay Put' evacuation policy should be provided in the flat/lift lobby on the sixth floor.



Priority: A

Known Quantity: 1

Potential Quantity: N/A

Action ID: 116861

Question - O.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 room, lift motor room, main electrical intake door, a stair door, a refuse chute door and several flat/lift lobby doors were lacking signage.

Recommendation: Provide 'Fire door keep locked notices to the caretaker's room, lift motor room and main electrical intake door. Provide 'Fire Door Keep Shut' signs to both sides of first floor stair door and the flat/lift lobby doors on all floors. The refuse chute door on the first floor only needs a "Keep Shut" sign on the outside.



Priority: C

Known Quantity: 23

Potential Quantity: N/A

Action ID: 116892

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

Comment: Directional and exit signage is considered adequate. There is a single escape route but the primary access is via the lifts.



Question - O.4: Are all other fire safety signs issues satisfactory? [1] (Consider lift signage, and No escape door signs. 'No Smoking' signage is covered in the Smoking Policies section.) 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 (included in Fire Action notices, but not prominent). Recommendation: Provide prominent 'In event of fire do not use lifts' signage adjacent to the doors to the lift at each floor level. No image available Action ID: 116910 Pricrity: C Known Quantity: 15 Potential Quantity: N/A Question - O.5: Are all other fire safety signs issues satisfactory? [2] Comment: 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) No comprising manual call points and/or automatic detection? (Provide details) Comment: There is no fire alarm system provided in the common areas of the building Question - P.4: Are the premises considered safe without a common area fire detection/alarm Yes system? Comment: A common fire alarm system is not required as the building is purpose built and suitable for the recommended Stay Put strategy Question - P.5: If applicable, are independent domestic hard-wired smoke/heat alarm systems Not Known 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 LD3 minimum standard) Comment: Grade D smoke alarms were noted within the entrance hallways of sample flats 10, 21 and 32. 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 Known Quantity: 0 Potential Quantity: 69 Action ID: 116918 Priority: Man2 Question - P.6: Is a system for remote monitoring of fire alarm signals required, such as social No 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 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 ceilings and behind casings)

Not Known

Comment: It was not possible to sample inspect the hidden void(s) identified without causing damage or regulring opening up. The communal heating pipes are enclosed in chipboard, there was no access to check for penetrations into flats, through compartment walls or through floors.

Recommendation: Management should undertake an intrusive inspection of the hidden voids noted to confirm/ensure that compartmentation within is adequate.



Priority: Man2

Known Quantity: 0

Potential Quantity: 15

Action ID: 116927



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: There was no access permitted to the services riser/cupboards, however there were penetrations through the fanlight on the ground floor and the fanlights may be timber (see question M4).

Recommendation: Management should check within services risers/shafts/ducts/cupboards as noted to confirm that they are appropriately enclosed with fire resisting construction and adequately fire-stopped.



Priority: Man2

Known Quantity: 0

Potential Quantity: 30

Action ID: 116991

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

Not Applicable

Comment: Access was not possible to check firestopping around services within the communal heating pipe casings. See question Q2.



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]

No

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. Hopper doors are self-closing and have adequate seals. A fusible link damper is not fitted to the base of the waste chute.

Recommendation: A fusible link should be fitted to the damper at the base of the waste chute.



Priority: B

Known Quantity: 1

Potential Quantity: N/A

Action ID: 117001

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 necessary)

Yes

Comment: The electrical intake/meter cupboard appears to be adequately fire resisting and firestopped.

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 Not Known limit fire spread/growth? (Consider dampers etc.)

Comment: There was no access to the individual flats to check the compartment wall and floor penetrations of any ventilation or drainage systems from the bathrooms, kitchens and WCs. This has been checked previously as part of a Type 4 inspection.



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

No

Comment: It would not appear that wall and/or ceiling linings are appropriate to limit fire spread. The communal heating pipe casings appear to be timber and would be unlikely to achieve a surface spread of flame classification of Class O.

Recommendation: See also question Q2. The communal heating pipes casings should be replaced with a material which will achieve a surface lining classification of Class 0, internally and externally...



Priority: B

Known Quantity: 15

Potential Quantity: N/A

Action ID: 117006



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

No

Comment: There were no labels seen on the soft furnishings sampled in the communal lounge.

Recommendation: When it is time for replacement, the soft furnishings noted in the common areas should be replaced by furniture conforming to BS 7176 for medium hazard premises



Priority: R

Known Quantity: 1

Potential Quantity: N/A

Action ID: 117007



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

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: 117008



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 wall rain screen cladding/insulation system met the requirements of the Building Regulations with regards to limited combustibility and surface fire spread requirements.

Recommendation: Management should confirm that the external wall rain screen cladding/ insulation system meets Building Regulations requirements with regards to limited combustibility and surface fire spread properties.



Priority: Man2

Known Quantity: 0

Potential Quantity: 1

Action ID: 117010



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 - There is a glass window to the side of the caretaker's room (the Georgian wired windows between the stairs and the refuse chute lobbles are considered acceptable due to the semiopen nature of the refuse chute lobbles.

Recommendation: The window to the side of the caretakers room should be replaced with materials affording a minimum of 60 minutes fire resistance.



Priority: A

Known Quantity: 1

Potential Quantity: N/A

Action ID: 117026



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

Yes

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)

Comment: Extinguishers were provided as follows:- Plant rooms only.

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

Comment: The provision of portable fire extinguishers is considered appropriate for this property as they are in non-residential areas only where staff/contractors are expected to be trained in their safe usage.



Question - R.3: Is the existing provision of portable fire extinguishers considered adequate for the Yes 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 Yes Service access? Comment: A drop key override switch facility is provided which worked satisfactorily when tested Question - \$.2: Is the building provided with a fire mains system? (Dry or wet riser etc.) Comment: The building is provided with a fire mains:- Dry rising fire main, inlet beside the main entrance, outlets within each flat/lift lobby, Question - S.3: Is the building provided with a lift (or lifts) used for fire safety purposes? Yes (Firefighting, fireman's or evacuation lift) Comment: The building is provided with 2 firefighters' lifts, both cars calling at all floors. Question - S.4: Is the building provided with disabled evacuation aids? (Evacuation chairs, sheets, 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 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 - \$.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 Arrangements

Question - T.1: Please CONFIRM the Property Designation

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

Comment: General Needs, 15 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: There is a suitable record of the fire safety arrangements for the building contained in the fire safety file/logbook

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

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 and providing relevant information?

Yes

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 ID: 117040

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.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 tested 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?

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: Management has advised that six monthly inspections and annual testing and servicing of wet or dry fire mains are carried out where these systems are fitted in properties.

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

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

Yes

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

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)

Yes

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?

Yes

Comment: A log book was available on site during the inspection

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?

Yes

Comment: Records of training undertaken were available on site during the inspection.



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

Yes

Comment: There were up to date records of routine in-house fire safety checks available on-site at the time of inspection.

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?

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.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)

Yes

Comment: Informed that there was gas in the building but all outlets are capped off. No access provided to the gas risers.

Question - Y.2: Are the fixed gas installations within the common areas adequately enclosed in fire resisting construction where required?

No

Comment: The gas risers are constructed of timber and are provided with permanent vents.

Recommendation: The mains gas pipework/and or meter apparatus located within the common escape route as noted should be enclosed to 30 minutes fire resisting standard and any vents provided should not open into the common areas. If the gas pipes are to be removed then the pipe penetrations through floors and walls should be sealed with materials affording a minimum of 60 minutes fire resistance.



Priority: B

Known Quantity: 1

Potential Quantity: 1

Action 1D: 117054

Question - Y.3; is the location and routing of the fixed gas installations within the common areas considered adequate? (Consider proximity to electrical services)

Comment: There was no evidence of any other services within the gas risers.

#### Z. 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: 1-72 Dobson Court 8 Croydon Drive Manchester M40 2NR
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

Signed for and on behalf of the issuing Certificated Organization:







John Herbison FCABE MIFireE (Director)

Date of Issue

30/11/2018

