

Fire Risk Assessment for: 130-139 Coburg Crescent SW2 3HU



Prepared for and on behalf of Lambeth Living Ltd

Date: 21.2.2015

Assessor: Mark McGlinchey

BA (Hons); Dip 2 IOSH; Dip CFPA (Europe); GIFireE

Building Ref: STR005177



## SCOPE OF ASSESSMENT AND METHODOLOGY

A fire risk assessment is an organised and methodical look at the premises/building, the activities carried on there and the likelihood that a fire could start and cause harm to those in and around the premises.

The aims of this fire risk assessment are:

- To identify the fire hazards.
- To reduce the risk of those hazards causing harm to as low as reasonably practicable.
- To decide what physical fire precautions and management arrangements are necessary to ensure the safety of people in and around the building if a fire does start?

As Lambeth Living employs five or more people, then the significant findings of the fire risk assessment, the actions to be taken as a result of the assessment and details of anyone especially at risk must be recorded.

This assessment has been carried out to satisfy the requirements of the Regulatory Reform (Fire Safety) Order, 2005.

In order to carry out this assessment Lambeth Living have used the professional expertise and judgement of Lambeth Living H&S Executive, and guidance contained in Publicly Available Specification (PAS 79: 2007) and Fire Safety Guidance documents issued by H.M Government. The recommendations made represent an assessment of the minimum standards considered for the safety of all persons frequenting properties solely or partly controlled by Lambeth Living Ltd. It should be borne in mind that an assessment is open to individual interpretation.

Information for the completion of this risk assessment was obtained by a physical inspection of the workplace/premises, associated work areas and examination of records and discussions with members of staff.

Note: Where the premise is put to residential use the assessment will be carried out on common parts of the building only. It is considered that flat entrance doors form part of the protection to the common escape route, as such this assessment will consider the suitability of the door from visual perspective only.

Where actions are indicated in the assessment that concern matters relating to individual dwellings, Lambeth Living has no legal obligation to fulfil the recommendations given as individual dwellings which consist of a single household fall outside the scope of the Regulatory Reform (Fire Safety) Order, 2005.

The category of risk assigned to the workplace/premises is derived using the risk level estimator. However, once the recommended actions highlighted have been implemented, the category of risk can be considered to have been reduced to a tolerable level.

#### Assessment Review

After taking into consideration the nature and significance of the issues highlighted within this report there is a requirement to establish a suitable period within which this assessment should be reviewed. Accordingly the suggested review date is detailed below

ASSESSMENT	TION OFFER
VACECIMENT	11()KI <b>SHEF</b> I

Date of Assessment: 17.2.2015

Date of Review: February 2016

Date of Previous Assessment: Unknown

Address of workplace/premises: 130-139 Coburg Crescent

London SW2 3HU

# **Description of building:**

130-139 Coburg Crescent is a purpose built blocks of flats comprising of three floors, namely ground and two upper floors. It is a traditionally built concrete, bricks and mortar building with a flat roof. Flats are single storey. Floors and staircase are concrete. The block has an entrance at the front and is entered via a security door with electronic access and fire brigade drop-key over-ride and push-button egress. Some ground floor flat entrance doors are accessed externally. Permanent ventilation is available from within the staircase enclosure, which has fire resisting doors leading on to dead-end open balconies at upper levels. There is an additional rear exit from the staircase enclosure. The electrical intake is in a fire resisting enclosure at ground floor level and is locked shut. Bin chutes are provided.

Fire action notices are displayed.

Area housing office responsible for	
building:	CENTRAL

**Strategic Housing Manager:** 

**Telephone extension number:** 

Mobile:

PREMISES DETAILS:		
Use of Premises:		sidential flats. cks, concrete and mortar with a flat
<b>Brief Details of Constructi</b>		f. It has concrete floors and staircases.
Number of floors:	3	
Basements:	0	
Approximate Size (m²) per	floor: 200	)
Number of Staircases:	1	
Lifts:	0	
Fire-fighting facilities:		
	Yes	No
Dry rising main		$\boxtimes$
Fire-fighting lift		$\boxtimes$
Fire-fighting shaft		$\boxtimes$
Car Park:	$\boxtimes$	
Туре:		
Enclosed		$\boxtimes$
Open	$\boxtimes$	
Disabled access/egress fa	cilities:	
None		
OCCUPANCY DETAILS		
Number of flats:	10	
Public facilities e.g. Community Halls, etc:	Yes 🗌	no 🔀
Details:		

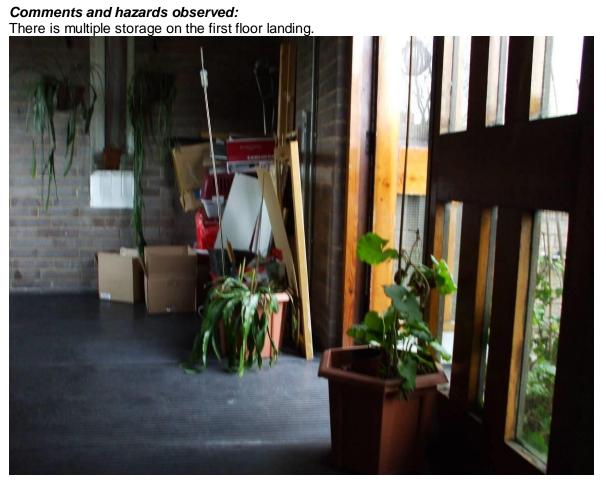
Vulne	rable persons:				
Know	n Unk	nown			
Elderl	у				
Disab	led				
Specia	al needs, etc.				
Fire lo	esses: Yes No	Unknown [	$\geq$		
Details	s:				
FIRE I	HAZARDS AND THEIR ELIMINATION OR CONTROL				
1 1.1 1.2 • • • • • • • • • • • • • • • • • • •	Electrical Sources of Ignition Reasonable measures taken to prevent fires of electrical origin? More specifically: Fixed installation periodically inspected and tested?  Portable appliance testing carried out?  Suitable policy regarding the use of personal electrical appliances?  Suitable limitation of trailing leads and adapters?  Are electrical intake rooms adequately secured?  Are electrical intake rooms free from combustible materials?  Comments and hazards observed:  It is recommended that the fixed wiring installation servaccordance with the 17th Edition of the IEE Wiring Regulations.	N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/A			
<b>2</b> 2.1	The electrical intake is in a fire resisting enclosure at ground the second state of t	und floor level a			
2.2	2006 applies to this premises  Reasonable measures taken to prevent fires as a result of smoking?	N/A N/A	Yes	No No	
2.3	More specifically:				

•	Smoking prohibited in the building?	Ν	I/A	Yes		No	
•	Suitable arrangements for those who wish to smoke?	Ν	I/A⊠	Yes		No	
•	Did this policy appear to be observed at the time of the inspection?	Ν	I/A⊠	Yes		No	
2.4	Comments and hazards observed: Smoking prohibited in common parts of the building only. There were no "No Smoking" signs displayed.						
<b>3.</b> 3.1	<b>Arson</b> Does basic security against arson by outsiders appear reasonable <sup>1</sup> ?			Yes	$\boxtimes$	No	
3.2	Is there an absence of unnecessary fire load in close proximity to the building or available for ignition by outsiders?			Yes	$\boxtimes$	No	
3.3	Comments and hazards observed: Security entrance door.						
<b>4.</b> 4.1 4.2	Portable Heaters and Heating Installations Is the use of portable heaters avoided as far as practicable? If portable heaters are used,	N/A	$\boxtimes$	Yes		No	
•	Is the use of the more hazardous type (e.g. radiant bar fires or LPG appliances) avoided?	N/A	$\boxtimes$	Yes		No	
•	Are suitable measures taken to minimize the hazard of ignition of combustible materials?	N/A	$\boxtimes$	Yes		No	
4.3	Are fixed heating installations subject to regular maintenance?	N/A		Yes	$\boxtimes$	No	
4.4	Comments and hazards observed: Although residential dwellings are not required to be consident assessment, Lambeth Living provides a suitable testing and gas/heating appliance supplied within tenanted dwellings a given to encourage tenants to fit gas detection units for ear	d mair nd fur	ntenanc ther cor	e prog nsidera	ramm tion v	ne for a	all
<b>5.</b> 5.1	Cooking Are reasonable measures taken to prevent fires as a result of cooking?	N/A	$\boxtimes$	Yes		No	
5.2	More specifically:						
•	Filters changed and ductwork cleaned regularly?	N/A	$\boxtimes$	Yes		No	
•	Suitable extinguishing appliances available?	N/A	$\boxtimes$	Yes		No	

<sup>&</sup>lt;sup>1</sup> Reasonable only in the context of this fire risk assessment. If specific advice on security (including security against arson) is required, the advice of a security specialist should be obtained.

5.3	Comments and hazards observed:  No cooking is carried out in the common areas. Residents should be encouraged to use the home fire safety risk assessment process provided by London Fire Brigade to identify any high fire risk cooking taking place in the home and provide alternative solutions.							
<b>6.</b> 6.1	<b>Lightning</b> Does the building have a lightning protection system?	N/A		Yes		No	$\boxtimes$	
6.2	Comments and deficiencies observed: A lightning protection system was not observed.							
<b>7.</b> 7.1	Housekeeping Is the standard of housekeeping adequate?			Yes		No	$\boxtimes$	
7.2	More specifically:							
•	Do combustible materials appear to be separated from ignition sources?			Yes	$\boxtimes$	No		
•	Are common escape routes free the accumulation of combustible materials or waste?			Yes		No		
•	Are stores provided within common escape routes?	N/A		Yes		No		
•	Are stores appropriately secured	N/A	$\boxtimes$	Yes		No		
•	Are common escape routes free from obstruction likely to impede means of escape or fire service access			Yes	$\boxtimes$	No		

7.3







#### 8. Hazards Introduced By Outside Contractors and Building Works 8.1 Is there satisfactory control over works carried out in the building by outside contractors (including "hot work" permits)? N/A Yes No 8.2 Are fire safety conditions imposed on outside contractors? N/A Yes No 8.3 If there are in-house maintenance personnel, are suitable precautions taken during "hot work", including use of hot work permits? N/A Yes 8.4 Comments: Contractors carrying out work at Lambeth Living premises are pre-selected from an approved list. They will have undergone a selection and training process prior to being allowed to carry out work at Lambeth Living premises. All contractors should receive a permit to work. There should be no reliance on Lambeth Living staff to perform safety checks on hot works carried

out by contractors. The permit to work system employed should clearly place the onus on

# 9. Dangerous Substances

9.1 If dangerous substances are, or could be, used, has a risk assessment been carried out, as required by the Dangerous Substances and Explosive Atmospheres Regulations 2002?

				_
N/A	$\boxtimes$	Yes	No	

#### 9.2 Comments and hazards observed:

No dangerous or explosive substances found in common areas.

contractors to restore all fire stopping when invasive work is carried out.

10. (	Other Significant	Fire Hazards	<b>That Warrant</b>	Consideration
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- 10.1 Other significant fire hazards that warrant consideration including process hazards that impact on general fire precautions?

  No.
- 10.2 Detail Hazards:

# 10.3 **Comments and deficiencies observed:** None.

## **FIRE PROTECTION MEASURES**

11.	Means of Escape from Fire						
11.1	It is considered that the building is provided with						_
	reasonable means of escape in case of fire.			Yes	$\boxtimes$	No	
11.2	More specifically:						
•	Adequate design of escape routes?			Yes	$\boxtimes$	No	
•	Adequate provision of exits?			Yes	$\boxtimes$	No	
•	Exits easily and immediately openable where				_		
	necessary?			Yes	$\boxtimes$	No	
•	Fire exits open in direction of escape where						
	necessary?			Yes	$\boxtimes$	No	Ш
•	Avoidance of sliding or revolving doors on final exits?			Yes	$\boxtimes$	No	
-	Reasonable distances of travel appropriate to the						
	guidance given at the time of construction – if known:						
	⇒ Where there is a single direction of travel?			Yes	$\boxtimes$	No	
	⇒ Where there are alternative means of escape?	N/A		Yes	$\boxtimes$	No	
•	Suitable protection of escape routes?			Yes	$\boxtimes$	No	
•	Suitable fire precautions for all inner rooms?	N/A	$\boxtimes$	Yes		No	
•	Escape routes unobstructed?			Yes	$\boxtimes$	No	
•	Are escape routes free from slip & trip hazards			Yes	$\overline{\boxtimes}$	No	
11.3	It is considered that the building is provided with						
	reasonable arrangements for means of escape for						
	disabled occupants.			Yes	$\boxtimes$	No	
	Set against internal housing policies for people with						
	disabilities.						

# 11.4 Comments and deficiencies observed:

A stay put strategy has been adopted for the building. Where this type of strategy is adopted current guidance makes the following assumptions:

- A high degree of compartmentation that would ensure a reduced probability of fire spread beyond the residence of fire origin:
- The enclosure of communal staircases to form protected staircases:
- The enclosure of common access corridors to form protected routes;
- Provision of smoke ventilation systems to maintain the escape routes clear of smoke.

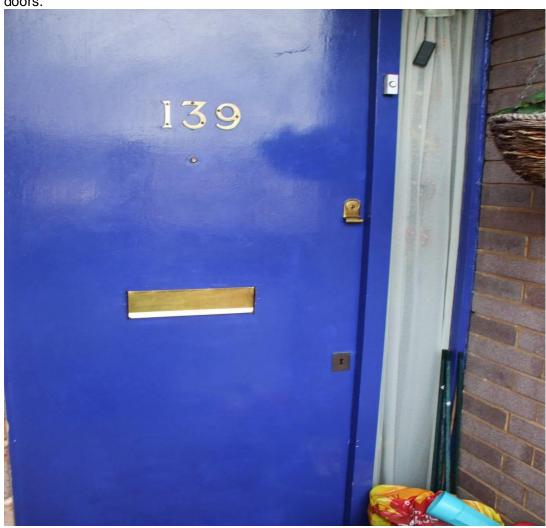
# 12. Measures to Limit Fire Spread and Development

12.1 It is considered that there is:

•	Compartmentation of a reasonable standard <sup>2</sup> ?			Yes		No	
•	Reasonable limitation of linings that may promote fire spread.			Yes	$\boxtimes$	No	
•	As far as can reasonably be ascertained, fire dampers are provided as necessary to protect critical means of escape against passage of fire, smoke and combustion products in the early stages of a fire <sup>3</sup> ?	N/A	$\boxtimes$	Yes		No	

# 12.2 Comments and deficiencies observed:

All flat entrance doors are notionally fire resisting. Full height glazed panels that are not fire resisting are adjacent to flat entrance doors.



 $<sup>^{2}</sup>$  Based on visual inspection of readily accessible areas, with a degree of sampling where appropriate.

<sup>&</sup>lt;sup>3</sup> A full investigation of the design of HVAC systems is outside the scope of this fire risk assessment.

If no, was sufficient borrowed lighting provided to meet the minimum light levels (0.2 lux) for permanently unobstructed escape routes as recommended by BS5266: Pt 1: 2005.	<b>13.</b> 13.1	Emergency Escape Lighting Reasonable standard of emergency escape lighting system provided <sup>4</sup> ?	See below	<i>,</i>	Yes		No	$\boxtimes$
Throughout building communal areas?  Mo □  13.2 Comments and deficiencies observed:  Emergency lighting was not observed.  14. Fire Safety Signs and Notices  14.1 Reasonable standard of fire safety signs and notices? N/A □ Yes □ No □  14.2 Comments and deficiencies observed:  All tenants have been given a LFB information leaflet which details what action to take in event of fire in their residence and elsewhere in the block and how to keep themselves safe, including information on maintaining their personal smoke alarms. Additional information should be provided in the common areas of the block to remind occupants of the evacuation strategy.  15. Means of Giving Warning In Case Of Fire  15.1 Reasonable manually operated electrical fire alarm system provided <sup>5</sup> ? N/A □ Yes □ No □  ■ Throughout building communal areas? N/A □ Yes □ No □  ■ All areas being assessed? N/A □ Yes □ No □  15.3 Extent of automatic fire detection generally appropriate for the occupancy and fire risk? N/A □ Yes □ No □		meet the minimum light levels (0.2 lux) for permanently unobstructed escape routes as	U/D		Yes		No	$\boxtimes$
<ul> <li>Emergency lighting was not observed.</li> <li>14. Fire Safety Signs and Notices 14.1 Reasonable standard of fire safety signs and notices? N/A Yes No □</li> <li>14.2 Comments and deficiencies observed: All tenants have been given a LFB information leaflet which details what action to take in event of fire in their residence and elsewhere in the block and how to keep themselves safe, including information on maintaining their personal smoke alarms. Additional information should be provided in the common areas of the block to remind occupants of the evacuation strategy.</li> <li>15.1 Means of Giving Warning In Case Of Fire 15.1 Reasonable manually operated electrical fire alarm system provided<sup>5</sup>? N/A Yes No □</li> <li>15.2 Automatic fire detection provided? N/A Yes No □</li> <li>Throughout building communal areas? N/A Yes No □</li> <li>15.3 Extent of automatic fire detection generally appropriate for the occupancy and fire risk?</li> </ul>			U/D	$\boxtimes$	Yes		No	
<ul> <li>14.1 Reasonable standard of fire safety signs and notices? N/A</li></ul>	_							
All tenants have been given a LFB information leaflet which details what action to take in event of fire in their residence and elsewhere in the block and how to keep themselves safe, including information on maintaining their personal smoke alarms. Additional information should be provided in the common areas of the block to remind occupants of the evacuation strategy.  15. Means of Giving Warning In Case Of Fire 15.1 Reasonable manually operated electrical fire alarm system provided <sup>5</sup> ?  N/A Yes No  15.2 Automatic fire detection provided?  Throughout building communal areas?  N/A Yes No  All areas being assessed?  N/A Yes No  15.3 Extent of automatic fire detection generally appropriate for the occupancy and fire risk?			N/A		Yes		No	
15.1 Reasonable manually operated electrical fire alarm system provided <sup>5</sup> ?  N/A	14.2	All tenants have been given a LFB information leaflet we event of fire in their residence and elsewhere in the block including information on maintaining their personal smoshould be provided in the common areas of the block to	ck and how ke alarms.	to kee	ep ther onal in	nselve forma	es saf tion	
■ Throughout building communal areas?  N/A		Reasonable manually operated electrical fire alarm	N/A		Yes		No	$\boxtimes$
■ All areas being assessed? N/A ⊠ Yes □ No □  15.3 Extent of automatic fire detection generally appropriate for the occupancy and fire risk? N/A ⊠ Yes □ No □	15.2	Automatic fire detection provided?	N/A		Yes		No	$\boxtimes$
15.3 Extent of automatic fire detection generally appropriate for the occupancy and fire risk?  N/A  Yes  No	•	Throughout building communal areas?	N/A		Yes		No	
for the occupancy and fire risk? N/A Yes No	•	All areas being assessed?	N/A	$\boxtimes$	Yes		No	
15.4 Remote transmission of alarm signals N/A 🖂 Yes 🗌 No 🗌	15.3		N/A	$\boxtimes$	Yes		No	
	15.4	Remote transmission of alarm signals	N/A	$\boxtimes$	Yes		No	

 $<sup>^4</sup>$  Based on visual inspection, but no test of luminance levels or verification of full compliance with relevant British Standards carried out.

<sup>&</sup>lt;sup>5</sup> Based on visual inspection, but no audibility tests or verification of full compliance with relevant British Standard carried out.

	alarm system to be fitted in the building as highlighted in E safety risk assessment/sleeping premises. Such a system built residential blocks and is not required under the Buildi activate any automatic opening vents which has not been It is on this basis and the high likelihood of the generation giving warning and detection for the common areas forms required for this building.	SS 5839 is not ing Reg deeme of false	Part 6 normal gulation d nece a alarm	6 and to the second th	able 1 ired fo ), othe or this a mea	fire or purp or thar build ons of	n to ling.
<b>16.</b> 16.1	Manual Fire Extinguishing Appliances Reasonable provision of portable fire extinguishers?	N/A	$\boxtimes$	Yes		No	
16.2	Are hose reels provided?			Yes		No	$\boxtimes$
16.3	Are all the fire extinguishing appliances readily accessible?	N/A		Yes		No	
16.3	Comments and deficiencies observed: In line with common practice for purpose built residenti provided in the communal areas of the building, due to the lack of trained staff.						
<b>17.</b> 17.1	Relevant <sup>6</sup> Automatic Fire Extinguishing Systems Type of fixed system: Approved Document B recommends that domestic sprinkl residences of new blocks of residential housing over 30 m. The primary purpose of the sprinklers is to reduce the pro- elements of the building. It also enhances the safety in the It is also envisaged there would be a reduction of fire spresuch guidance is not intended to be applied retrospective requirement to provide an automatic fire extinguishing systems.	netres in tection e reside ead betward ly and a	n heigh to the sence of ween reas	t. structui fire ori esidend n there	al gin ar ies.	nd	
17.2	Comments: None						
	ner Relevant Fixed Systems and Equipment						
18.1	Type of fixed system: None required						
18.2	Comments: None						
18.3	Suitable provision of fire-fighters switch(s) for high voltage luminous tube signs, etc.	N/A	$\boxtimes$	Yes		No	
18.4	Comments: None identified						

In Line with normal practice for purpose built residential blocks designed to facilitate a 'stay put' evacuation strategy there is no need for communal automatic fire detection and

15.5

Comments and deficiencies observed?

<sup>6</sup> Relevant to life safety and this risk assessment (as opposed purely to property protection)

<b>MANA</b> <b>19.</b> 19.1	AGEMENT OF FIRE SAFETY Procedures and Arrangements Fire safety is primarily managed by: Lambeth Living In common with many large housing organisations, the firm management of fire is divided between different departm Managers with the support of the Health & Safety Mainspections of their properties and have reporting mechaction is taken.	function nents. I anager	Housing s/Advis	g Office ors un	ers ar iderta	nd Bui ke re	lding gular
19.2	Competent person(s) appointed to assist in undertaking the preventive and protective measures (i.e. relevant general fire precautions)?			Yes	$\boxtimes$	No	
	Comments:  Lambeth Living have fire safety policies and proced Competent person have been appointed within the Lam assist in the undertaking of the preventative and protect assessment.	beth Li	ving S	afety &	Heal	th tea	m to
19.3	Is there a suitable record of the fire safety arrangements?			Yes	$\boxtimes$	No	
	Comments:  Lambeth Living has set up a fire safety database organisation, control, monitoring and review of the prequired to conform to the requirements of the Regulatory	reventa	ative a	nd prof	tectiv	e mea	
19.4	Appropriate fire procedures in place?  More specifically:			Yes	$\boxtimes$	No	
•	Are procedures in the event of fire appropriate and properly documented?  Are there suitable arrangements for summoning the fire	N/A		Yes	$\boxtimes$	No	
•	and rescue service? Are there suitable arrangements to meet the fire and rescue service on arrival and provide relevant	N/A		Yes		No	
	information, including that relating to hazards to fire-fighters?	N/A	$\boxtimes$	Yes		No	
•	Are there suitable arrangements for ensuring that the						
	premises have been evacuated?	N/A		Yes	Щ	No	Н
•	Is there a suitable fire assembly point(s)?  Are there adequate procedures for evacuation of any	N/A	$\boxtimes$	Yes		No	
•	disabled people who are likely to be present?	N/A		Yes	$\boxtimes$	No	

<sup>&</sup>lt;sup>7</sup>This is not intended to represent a legal interpretation of responsibility, but merely reflects the managerial arrangement in place at the time of this risk assessment.

#### Comments:

Although no specific arrangements are in place for the evacuation of any disabled residents, the stay put strategy adopted allows mobility impaired people to remain in a protected compartment due to high levels of compartmentation associated with purpose built residential blocks. This shares the same ethos as providing a traditional disabled refuge. In support of this stratagem, if the fire is in the mobility impaired persons dwelling safe refuge areas can be considered outside the flat of origin until such times as rescue can be carried out by the fire service.

All Lambeth Living tenants have been provided with instructions in what to do in the event of a fire. The instruction leaflets were issued in October 2009 in conjunction with the London Fire Brigade home fire safety campaign.

The "stay put" strategy requires to be clearly communicated in the common areas. The instructions should be clear so that in the event of residents being aware of significant fire development that spreads out from the compartment of origin that people evacuate the building if it is safe to do so.

19.5	Persons nominated and trained to use fire extinguishing appliances?  Comments: See 16.3	N/A		Yes		No	
19.6	Persons nominated and trained to assist with evacuation, including evacuation of disabled people?	N/A	$\boxtimes$	Yes		No	
	Comments: Residential dwelling blocks are considered to be unsuper. It is therefore unreasonable to expect the responsible per the fire service or manage the evacuation if one is needed suitable instruction on how to summon the emergency se	son to t	facilita sident	ite the s	summo been	oning given	of
19.7	Appropriate liaison with fire and rescue service (e.g. by fire and rescue service crews visiting for familiarization visits)?  Comments:  The building has recognised access facilities for the fire services for the purposes of familiarisation at all material appropriate liaisons with the fire service to inform them of their ability to fight fire in the building.  If there is a fire emergency in a residence it is the response Rescue Service by dialling 999.	times. any iss	Lambo sues tl	eth Liv hat ma	ing ha y affec	t	Fire
19.8	Routine in-house inspections of fire precautions (e.g. in the course of health and safety inspections)?	N/A		Yes	$\boxtimes$	No	

# Comments:

Regular inspections are carried out by estates staff for the purposes of fire and general health and safety. At the time of the inspection the common parts of the building were found to be generally clear of all combustible materials and obstructions likely to obstruct escape routes. Lambeth Living are in the process of reviewing and improving the estates inspection regime.

20.1	Are all staff and contractors working for the landlord/managing agent given adequate fire safety instruction and training on induction?  Comments:	N/A		Yes	$\boxtimes$	No	
	All staff using this location employed by Lambeth Living a arrangements. All staff have been given basic fire safety awareness trail is the employer's responsibility to ensure that all contral Lambeth Living properties has been given the correct tral working for Lambeth Living are aware of their legal requires	ning. cted sta	aff carı II contı	ying ou	ut worl	c on	fety
20.2	Are all staff given adequate periodic "refresher training" at suitable intervals? <b>Comments:</b> All staff require adequate refresher training.			Yes		No	
20.3	Does all staff training provide information, instruction or training on the following: Fire risks in the premises? The fire safety measures in the building? Action in the event of fire? Action on hearing the fire alarm signal? Method of operation of manual call points? Location and use of fire extinguishers? Means for summoning the fire and rescue service? Identity of persons nominated to assist with evacuation? Identity of persons nominated to use fire extinguishing appliances? Comments: Some items listed above are not relevant when considering buildings, however, all points are covered as part of the governments.  Are staff with special responsibilities (e.g. fire wardens) given additional training?					No No No No No No No No	al
20.6	Comments: Not required  Are fire drills carried out at appropriate intervals?	N/A	$\boxtimes$	Yes		No	
20.7	Comments: Not pragmatic for this premises.  When the employees of another employer work in the premises: Is their employer given appropriate information (e.g. on fire risks and general fire precautions)? Is it ensured that the employees are provided with adaptate instructions and information?	N/A		Yes	$\boxtimes$	No	
	adequate instructions and information?	N/A		Yes	$\boxtimes$	No	

# Comments:

Contractors carrying out work at Lambeth Living premises are pre-selected from an approved list. They will have undergone a selection and training process prior to being allowed to carry out work at Lambeth Living premises. All contractors should comply with the requirements of the Construction (Design & Management) Regulations 2007, and Lambeth living has a responsibility to ensure that they are fully complied with.

The findings of this risk assessment will be shared with any person carrying out works on the building.

<b>21.</b> 21.1	Testing and Maintenance Adequate maintenance of premises?			Yes	$\boxtimes$	No	
	Comments and deficiencies observed: Appropriate records should be maintained for all faciliti located in the building. Although individual residencies are not considered as consideration should be given to providing maintenance supplied in dwellings.	part of th	nis risk	c asses	sment,		)
21.2	Weekly testing and periodic servicing of fire detection and alarm system?	N/A	$\boxtimes$	Yes		No	
	Comments and deficiencies observed: None.						
21.3	Monthly, six-monthly and annual testing routines for emergency lighting?  Comments and deficiencies observed:	U/D		Yes		No	
	Confirmation to come direct from central records held to	oy Lamb	eth Liv	/ing			
	Annual maintenance of fire extinguishing appliances?	N/A	$\bowtie$	Yes		No	
21.4	<b>Comments and deficiencies observed:</b> None.						
21.5	Periodic inspection of external escape staircases and gangways?  Comments and deficiencies observed:  None	N/A	$\boxtimes$	Yes		No	
21.6	Six-monthly inspection and annual testing of rising mains?  Comments and deficiencies observed:	N/A	$\boxtimes$	Yes		No	
	Service managed and recorded by Technical Services Living.	Lambet	h				
21.7	Weekly and monthly testing, six monthly inspection and annual testing of fire-fighting lifts?	N/A	$\boxtimes$	Yes		No	
	Comments and deficiencies observed: Service managed and recorded by Technical Services	Lambet	h Livir	ng.			
21.8	Weekly testing and periodic inspection of sprinkler installations?	N/A	$\boxtimes$	Yes		No	
	Comments: None provided within the premises.						

21.9	Routine checks of final exit doors and/or security fastenings?  Comments: Tested daily by residents and estate staff.	N/A		Yes	No	
21.10	Annual inspection and test of lightning protection system?  Comments: Service managed and recorded by Technical Services	N/A Lambetl	⊠ n Livin	Yes g.	No	
21.11	Routine checks on Ventilation and Extraction System <i>Comments:</i> None.	N/A		Yes	No	
<b>22.</b> 22.1	Records Appropriate records of:					
•	Fire drills?	N/A	$\boxtimes$	Yes	No	
•	Fire training?	N/A	$\boxtimes$	Yes	No	
•	Fire alarm tests?	N/A	$\boxtimes$	Yes	No	
•	Emergency escape lighting tests?	N/A	$\boxtimes$	Yes	No	
•	Maintenance and testing of other fire protection systems?	N/A	$\boxtimes$	Yes	No	
•	Maintenance and testing of Mechanical systems?	N/A	$\boxtimes$	Yes	No	
_						
•	Maintenance and testing of Electrical systems?	N/A	$\boxtimes$	Yes	No	

22.2 **Comments:** System test records are held centrally.

# **Determining Fire Risk**

The risk is determined by estimating the potential severity of harm and the likelihood will occur. The matrix enables a general risk category to be estimated.

Examples of severity of harm categories

Examples of severity of harm bategories								
Slight harm	Moderate harm	Extreme harm						
Out break of fire unlikely to result in serious injury or death of any occupant (other than an occupant/s sleeping in the compartment in which fire occurs).	Out break of fire could foreseeable result (including serious injury) of one or more occupants outside the compartment of origin, but is unlikely to result in multiple fatalities.	Significant potential for serious injury or death of one or more occupants.						

Examples of categories of likelihood of harm

Categories for likelihood of harm	Low	Moderate	High
Typical occurrence	Unusually low likelihood of fire as a result of negligible potential sources of ignition.	Normal fire hazards (e.g. potential ignition sources) for this type of occupancy, with fire hazards generally subject to appropriate controls (other than minor shortcomings).	Lack of adequate controls applied to one or more significant fire hazards, such as to result in significant increase in likelihood of fire.

# **Risk estimator**

Likelihood of Harm	Severity of Harm					
	Slight Harm	Moderate Harm	Extreme Harm			
Low	Trivial Risk	Tolerable Risk	Moderate Risk			
Moderate	Tolerable Risk	Moderate Risk	Substantial Risk			
High	Moderate Risk	Substantial Risk	Intolerable Risk			

Taking into account the fire prevention measures observed at the time of this risk assessment, it is considered that the hazard from fire (likelihood of fire) at these premises is: **Moderate Risk** 

# **Assessment priority ratings**

Risk level	Tolerability: guidance on necessary action and timescale
Trivial	These risks are considered acceptable. No further action is necessary
IIIVIAI	other than to ensure that the controls are maintained.
Tolerable	
Tolerable	No additional costs are required unless they can be implemented at very
	cost (in terms of time, money and effort). Actions to further reduce these risks are assigned low priority. Arrangements should be made to ensure
	that the controls are maintained.
Moderate	
Moderate	Consideration should be given as to whether the risk can be lowered,
	where applicable, to a tolerable level, and preferably to an acceptable
	level, but the costs of additional risk reduction measures should be
	taken into account. The risk reduction measures should be implemented within a defined time period. Arrangements should be made to ensure
	that the controls are maintained, particularly if the risk levels are
	associated with harmful consequences.
Substantial	Substantial efforts should be made to reduce the risk. Risk reduction
Substantial	measures should be implemented urgently within a defined time period
	and it might be necessary to consider suspending or restricting the use,
	or to apply interim control measures, until this has been completed.
	Consideration should be made to ensure that the controls are
	maintained, particularly if the risk levels are associated with extremely
	harmful consequences and very harmful consequences.
Intolerable	These risks are unacceptable. Substantial improvements in risk controls
intolorable	are necessary, so that the risk is reduced to a tolerable level or
	acceptable level. The activity should be halted until risk controls are
	implemented that reduce the risk so that it is no longer very high. If it is
	not possible to reduce risk the activity should remain prohibited.
Advisory	Where actions are indicated in the assessment that concern matters
(A)	relating to individual dwellings, Lambeth Living has no legal obligation to
	fulfil the recommendations given as individual dwellings which consist of
	a single household fall outside the scope of the Regulatory Reform (Fire
	Safety) Order, 2005.

**Risk Categorization** 

Nisk Gategorization	
Category of risk	Evaluation of tolerability
Trivial	Acceptable
Tolerable	
	Risks that should be reduced so that they
Moderate	are tolerable
Substantial	
Intolerable	Unacceptable

Note that, although the purpose of this section is to place the fire risk in context, the above approach to fire risk assessment is subjective and for guidance only. All hazards and deficiencies identified in this report should be addressed by implementing all recommendations contained in the following section. The risk assessment should be reviewed periodically.

# **Action Plan**

The following prioritised action plan details a concise list of all prioritised comments which have been highlighted in the risk assessment. The works highlighted are considered as requiring implementation in order to reduce fire risk or maintain it at a tolerable level for the safety of the occupants in or around the workplace/premises, for all persons frequenting the premises.

It is considered that the following recommendations should be implemented in order to reduce fire risk to, or maintain it at, the following level:

Moderate	Tolerable	$\boxtimes$	

Site	Site specific Significant Findings							
	Section number in report	Recommendation	Priority	Action by whom	Date action taken			
1.	1.2/3	It is recommended that the fixed wiring installation serving the common areas is checked in accordance with the 17 <sup>th</sup> Edition level of the IEE Wiring Regulations.	L					
2.	2.4	There were no "No Smoking" signs displayed. Display signs	L					
3.	7.3	There is multiple storage on the first floor landing. This should be cleared.	М					
4.	12.2	Flat entrance doors identified as "notional fire doors" require a positive self closing device to meet that standard	М					
5.	12.2	The notional standard doors should be replaced through a capital works programme with new FD30S doors	L					
6.	12.2	Glazing and adjacent partitioning below 1.1m is not fire resisting on dead end open balconies. This should be replaced with fire resisting materials to a height of 1.1m (minimum 30 minutes fire resistance BS 476).	М					
7.	13.2	Emergency lighting was not observed. Emergency lighting to BS 5266 pt 1 should be installed in the staircase enclosure.	М					

Other Significant Findings: Management, Maintenance, Policies, Procedures and Training					
	Section number in report	Recommendation	Priority Level	Action by whom	Date Action Taken
1.	21.10	Ensure appropriate maintenance of all safety systems is being carried out. Records should be held centrally.	М		