

DERWENT LONDON

**161 Rosebery Avenue,
London, EC1**



Fire Safety Management Plan & Evacuation Procedures

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1.0 Introduction

When a fire breaks out in a building in, where people are present, the primary need is for those people to be able to escape safely and quickly. Special experience and knowledge are needed to plan in advance what the escape routes should be and how they should be protected and equipped so that they will remain effective in an emergency for as long as necessary.

Being prepared will greatly reduce the likelihood of the fire emergency procedures not being effectively carried out. It is vital at all times that you are prepared.

This building provided with a Building Manager during normal working hours and the building is provided with a mobile key holding service, a comprehensive fire alarm system, competent management and a Health & Safety management system with a Fire Risk Assessment carried out each year. It is therefore considered that this building is classed as a 'Managed Building'.

All persons at 161 Rosebery Avenue should be aware of the following, with responsible persons needing to be prepared in their additional areas as indicated below.

The requirement of The Regulatory Reform Order 2005 (Fire Safety) (RRO), which came into force 1st October 2006.

The order has introduced radical and wide-ranging reforms to fire safety legislation in England and Wales. The legislative regime applies to most non-domestic properties and requires "A Responsible Person" – defined in the case of a workplace as the Employer to the extent that the workplace is under his control and is to carry out a "Fire Risk Assessment" to ensure that the more detailed fire safety requirements of the RRO are being met. As well as an "Alterations Notice" a Fire Inspector (as defined in the RRO),

A FIRE INSPECTOR CAN ISSUE ENFORCEMENT AND PROHIBITION NOTICES AS THEY DEEM NECESSARY.

1.1 **ALL PERSONS**

General Fire Prevention

Know what action is to be taken on discovering a fire.

Know where to find fire fighting equipment and fire alarm call points.

Know how to use an extinguisher.

Know the layout of your floor.

Know your escape routes.

Know your assembly point.

Know what action is to be taken on hearing the fire alarm.

Know your floor wardens and their deputies.

Look after, and escort your visitors and contractors to the assembly area.

Under the Fire Safety Regulatory Reform Order 2005 (Fire Safety) tenants are responsible for ensuring that the correct frequency of fire training is carried out and are recorded for audit purposes.

All tenant's employees should receive fire training with practical exercises where possible.

- 1. On induction training.**
- 2. On an annual basis there after.**
- 3. The Landlord will conduct a Fire Evacuation Drill every six (6) months.**

The Landlord will undertake an annual Fire Risk Assessment for the building which includes all areas where the Landlord has responsibility (Plant Rooms, Common Area etc); this is to assess the impact on the remainder of premises.

Tenants are responsible for their own demise and are required to have competent person carry out a Fire Risk Assessment of their areas of responsibility.

On majority request the Landlord will provide Fire Warden Training once a year.

Landlord is responsible for the servicing of the;

Common area Fire Extinguishers
Common area Emergency Lighting
The Fire Alarm System

2.0 Means of Escape In Case Of Fire

2.1 INTRODUCTION

Means of escape in case of fire can be defined as “structural route” forming an integral part of the building whereby persons can escape from fire by their own unaided efforts to a place of “Ultimate” Safety or “Comparative” Safety.

For example, if a person leaves the building from any level and exits direct to open air, then they are in a place of “Ultimate” safety. However, if entering a staircase from an upper floor of offices and the staircase is enclosed by fire resisting walls and doors it is a place of “Comparative” Safety until they exit into the open air.

2.2 DETAILS AND DESCRIPTION

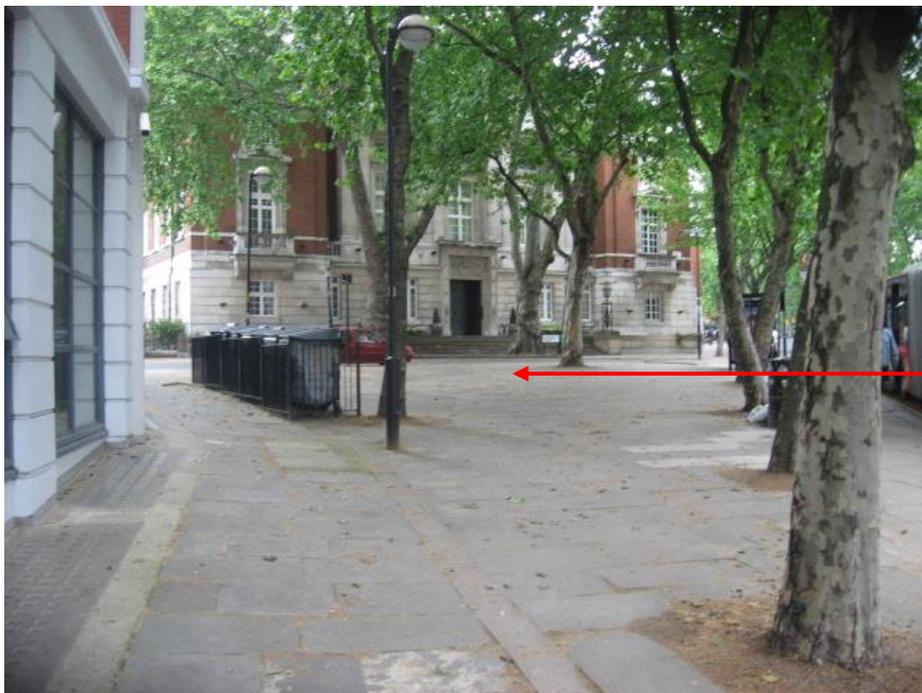
Details & description of the Building are contained in the Buildings Fire Risk Assessment with Plans attached.

The escape routes are indicated with the appropriate Safe Condition 'Fire Exit' signage (Green & White Running man) and emergency lighting is provided which will illuminate automatically in the event of an electrical power failure.

The system illuminates all stairways, exit routes and directional signs and changes to floor levels, to enable persons to leave the premises without assistance from normal lighting.

The assembly point for the building is:

**THE PEDESTRIAN AREA AT THE CORNER OF
HARDWICK STREET & ROSEBERY AVENUE
(SEE PHOTOGRAPH)**



161 Rosebery Avenue, London EC1

3.0 Means for Giving Warning in Case of Fire

3.1 INTRODUCTION

In any building, which is used as a workplace there should be a means of giving warning in the event of a fire. Therefore a fire alarm should be provided to give warning to persons in case of fire in the building. This can be a manually operated system, which consists of break glass call points located at entrances onto the main fire exit routes, or in larger buildings automatic detection systems are fitted throughout to detect fire & smoke.

3.2 DETAILS AND DESCRIPTION

The fire alarm system within the building is a multi-zone multi-loop system covering the whole building.

The system is fully automatic and linked to sensors, manual call points and sounders. On activation of the fire alarm the lifts ground and plant is automatically shut down.

A fire alarm indicator panel is provided in the reception area by the main entrance doors.

On activation of a fire alarm from a call point or a detector head the fire alarm will sound an evacuation (continuous sound) on all floors.

The fire alarm system is powered from the supply authority's mains through a separate main switch-fuse. A secondary source of power is by way of batteries continuously charged by an AC mains operated charger which in the event of a mains failure will continue to operate the system.

The fire alarm is tested on a weekly basis @ **10:15Hrs** each **Thursday** to test its operational effectiveness. Should any defects or issues be observed during the test please notify the Building Manager of **161 Rosebery Avenue: 0207 278 1284**

4.0 Means for Fighting Fire

4.1 INTRODUCTION

Under The Regulatory Reform Order 2005 (Fire Safety) (RRO), it is a requirement, where people are employed to work, to provide a means for fighting fire. This includes portable fire fighting equipment.

4.2 Fire Resisting Doors

- 1 Office doors and ones which open onto the fire escape stairways at all levels that are signed with a blue disk, marked "Fire Door Keep Shut"
- 2 To cupboards, plant rooms and service riser ducts in the tenanted and common parts, and which are signed "Fire Door Keep Locked"

These are fire-resisting doors and should either be kept shut or locked. They **must** not be wedged or held open in any way. If they are, or if they do not close into the doorframe correctly, please report the fact to the Building Manager.

This requirement is to ensure that, in the event of a fire, the fire escape routes from the upper floors of the building, i.e. the fire escape stairways, are protected from smoke and flame, enabling employees and visitors to safely make their escape, and to prevent fire spreading from floor to floor.

4.3 Portable Fire Fighting Equipment

Portable fire extinguishers are provided in Plant Rooms. Each extinguisher has a label on it that describes its method of operation and the type of fire it can be used to extinguish.

Types of Fire Extinguishers used in 161 Rosebery Avenue.

There uses and their colour coding according to **BS EN 3: 1999**

The contents of an extinguisher are indicated by a coloured zone on the body of the extinguisher.



Type	<u>Used on the following</u>
Water	Carbon based fires involving paper, wood, cloth, etc.
Carbon Dioxide	Electrical, Flammable liquids and flammable gases.
Foam	Electrical, Flammable liquids, petrol etc and other fires where use of water would be dangerous

You should make yourself aware of the location of this equipment, its method of operation and the type of fire each is suitable to extinguish, so that in the event of a fire you do not have to search for one.

Fire Extinguishers within the tenant's demise are the tenant's responsibility and must be serviced annually by a competent contractor.

5.0 Discovering A Fire

5.1 All Persons

If you discover a fire you should follow the steps outlined below.



Fire Action

If you discover a fire



Operate the nearest fire alarm point.



Call the Fire Brigade by telephoning 999
and state there is a FIRE at
161 Rosebery Avenue, London, EC1



Leave the building by the nearest
safe exit.



Report directly to the Assembly Point at
the Pedestrian Area at the corner of
Hardwick Street & Rosebery Avenue



- Do not stop to collect personal belongings.
- Do not use lifts.

In case of Fire;

- **Operate the nearest call point.**
- **Call the Fire Brigade, Dial 999**
- **Fight the fire, if safe and trained to do so.**
- **Leave the building by the nearest safe route**
- **Do not stop to collect belongings**
- **Do not use the lifts**
- **Proceed to the assembly area.**

The assembly points available for the building are:

**THE PEDESTRIAN AREA AT THE CORNER OF
HARDWICK STREET & ROSEBERY AVENUE
(SEE PHOTOGRAPH)**



- **Do not re-enter the building until you are told it is safe to do so.**

6.0 Evacuation Procedure

On hearing the fire alarm sound, the following should be carried out:

6.1 All Persons

- Must evacuate the building by the nearest available safe escape route. If you have visitors or contractors with you, instruct them to follow you.
- Close doors & windows without causing delay.
- **DO NOT STOP TO COLLECT PERSONAL BELONGINGS**
- Leave the building by calmly walking to the assembly point, never run.
- **DO NOT RE-ENTER THE BUILDING UNTIL INSTRUCTED TO DO SO.**

6.2 Once an evacuation has started the procedure must be completed. This is to prevent accidents by the merging of persons going out and persons going back in.

6.3 *DISABLED PERSONS*

- Disabled persons must be escorted to the relevant **assembly area** with a 'Buddy'.
- Disabled persons must never be left alone.

REGARDING EVACUATION OF DISABLED PEOPLE

Be aware of the specific needs of the Disabled Persons and Persons with Impaired Mobility, Vision and Hearing; be aware that each individual will have different needs due to the varying levels of Disability and Impairment.

Wheelchair Users and Persons with Impaired Mobility

Wheelchair Users and Persons with Impaired Mobility should have an identified "Buddy" and they should be moved along the specific escape routes to the identified refuge point (Or a landing on a protected fire stair) Do not attempt to lift the wheelchair or occupant unless you have been specifically trained to do so. All tenants are responsible for their own Disabled Staff, Staff with Impaired Mobility & their Visitors with Disabilities and Impaired Mobility. In addition they must carry out a Personal Emergency Evacuation Plan (PEEP) for each individual (This must be recorded for the Audit Process). Do not use the lifts unless there is a designated Fireman's Lift.

People with Impaired Vision

Look out for the people who may be disoriented. Tell them your name and speak clearly giving them instructions. Use your arm to lead them through the evacuation route identified by the green & white running man. Provide continuous commentary as to where you are going. If you have Employees or Visitors within your demise with Impaired Vision then they also must have a "Buddy". In addition they must carry out a Personal Emergency Evacuation Plan (PEEP) for each individual. Do not point as these gestures will go unnoticed.

People with Impaired Hearing

These people may not have heard the alarm. Attract their attention some way or another and ensure that they follow the evacuation route identified by the running man. All tenants are responsible for their own Staff with Impaired Hearing & their Visitors with Impaired Hearing. In addition they must carry out a Personal Emergency Evacuation Plan (PEEP) for each individual.

6.4 SECURITY OFFICERS/ BUILDING MANAGER 161 ROSEBERY AVENUE (INCIDENT CONTROLLER)

- On hearing the fire alarm call the Fire Brigade, 'Don' your Hi Visibility Jacket/Vest and take up the following duties.
- Building Manager / Incident Controller supervises access and exit control at the Assembly Point.
- Ensure a current floor evacuation list is available
- The **Building Manager of 161 Rosebery Avenue** will hold access keys, know location of plant areas, riser cupboards and location of any Hazchem etc and meet the Senior Fire Officer on their arrival.
- The Building Manager / Incident Controller will obtain the results from the assembly area and report them to the Senior Fire Officer
- Ensure any disabled register is current and the Safe Refuge Location of any disabled persons must be forwarded to the Senior Fire Officer.
- Prevent unauthorised entry and anyone re-entering the building.

6.5 FIRE WARDEN DUTIES

On hearing the evacuation fire alarm:-

- The Building Manager will call 999.
- Ensure that all persons (including visitors and contractors) in your area of responsibility evacuate by the nearest safe available escape route immediately.
- Check your area, including toilets, meeting and store rooms to ensure that all personnel under your care have evacuated.
- Do not take personal risks through delay.
- Proceed to the assembly point and await further instructions
- Report to the Reception staff at the assembly point and make your report. e.g." *Fire Warden of Walker Media 6th floor north. All areas clear*".
- If you are not on your floor, evacuate or stand by as appropriate. If you evacuate report to the Security staff at the assembly point that you are the Fire Warden of e.g. 2nd floor but do not know the result of the evacuation.

7.0 Assistance to Emergency Services

7.1 SECURITY/ BUILDING MANAGER 161 ROSEBERY AVENUE

- Ensure all keys are available which could provide access to other areas such as switch rooms and plant enclosures.
- Provide precise details as to the location and status of the emergency.
- Provide details of the location and type of any fire fighting appliances if asked.
- Provide the location of fire alarm reset panel, etc.
- Provide details of all specialist and emergency engineers who may be called to provide assistance with plant.
- Remember that in an emergency situation, the Senior Fire Officer will assume Absolute Authority until the emergency is over.

8.0 Procedures for Persons Working Out of Normal Hours

7pm – 7am Monday to Friday

- All persons ***must*** respond to the fire alarm as normal by either evacuation or standing by depending on whether it is an evacuate signal or alert. Persons evacuating must then report to the assembly point at **Corner of Hardwick Street & Rosebery Avenue** and await instructions from the Senior Fire Officer.
- Remember that in an emergency situation, the Senior Fire Officer will assume **Absolute Authority** until the emergency is over.

- **Do not re-enter to the building unless you are told it is safe to do so by the Senior Fire Officer.**

9.0 FIRE WATCH CONTINGENCY PLAN – 161 Rosebery Avenue, London, EC1

If for any reason the fire alarm system is taken out of service in your area or suffers a system failure, then a Fire Watch Plan must be implemented. This must also be recorded for Audit Purposes.

A. Action to be taken on discovering a Fire:-

1. In case of fire the warden is to raise the alarm by activating the nearest fire alarm system call point and shout **FIRE. FIRE. FIRE.** Notify Reception/Security of the fire.

WORD OF MOUTH, FIRE ALARM or AIR KLAXON HORN MAY RAISE THE ALARM

2. If the fire is considered small enough to be easily and safely extinguished (i.e. a waste paper bin fire) attempt to put the fire out with the nearest correct type of extinguisher, but **Do Not** take personal risks. **ONLY ATTEMPT TO EXTINGUISH A FIRE IF IT IS SAFE TO DO SO.**
3. Never attempt to fight large fires alone. Always call for assistance.
4. From the floor of the incident the tenant would:

During Normal Working Hours Inform Caretaker of 161 Rosebery Avenue: 0207 278 1284

5. Inform the other floors in their demise by either or all the following:

- Fire alarm call point
- Shout **FIRE. FIRE. FIRE.**
- Sound the Klaxon horns
- Phone

Security to immediately inform other tenants Receptions and nominated fire wardens on each floor. And ring the **Fire Brigade**

6. Normal evacuation procedures come into play.
7. If the fire is considered too large, or if it should get out of control or an escape route is threatened, leave the building quickly and calmly by the nearest available escape route. Wherever possible, assist in the evacuating visitors. **DO NOT** stop to collect personal belongings.
 - Information to be given: Name and address of the premises.
 - Any missing persons
 - Location and type of fire
 - Location and involvement of hazardous materials
9. Report to the fire assembly area. Fire wardens to check that their area of the building has been evacuated and report this to the nominated person(s).

B. Evacuation Procedures

If you hear the fire alarm or other warning, leave the building in a calm and orderly fashion using the nearest fire exit and report to the pre-determined assembly points.

IF YOU CAN.

- a). Switch off all machinery
- b). Close all doors behind you.
- c). Close windows behind you.

DO NOT.

Use the lifts
Delay departure by gathering
personal belonging