

Whitechapel Mission

Bringing hope where there is despair



Registered Charity No: 227905

Fire Risk Assessment

In order to evaluate the building for the purpose of assessing the risk of fire and potential risks to staff and visitors, the following information needs to be taken into account:

- 1. Entire fire alarm system replaced with latest technology January 2020.
- 2. The fire alarm system has its own uninterruptable electricity supply.
- 3. The fire alarm system can identify each area of the building and every detector to highlight the location of a fire.
- 4. All floors are separated by a solid concrete barrier which are 12 inches thick
- 5. The building is modern and built with materials to assist with the prevention of fire. Most areas of the building have been designed around the concept of removing one of the three components required for fire. VERY few areas of the building have "Fuel".
- 6. Every door in the building has a minimum rating of 1hour fire door
- 7. All fire doors have a maximum rating
- 8. No fire door has any form of mechanical lock. Doors are electronically locked, linked to the fire alarm and automatically unlock in the event of fire.
- 9. Fire doors can be held open at any time by the use of electro-magnets, controlled by the fire alarm system
- 10. Movement around the building requires an access card to open locked doors. This movement is controlled and recorded by computer and automatically printed out in case of fire. Identifying all staff present within the building and giving their location.
- 11. All volunteers are required to sign-in upon arrival allowing us to identify all volunteers and visitors within the building.
- 12. All fire exit lights have been replaced in 2019/20 with latest fittings, signage and LED lights.
- 13. All ceiling tiles have been replaced in 2019 with latest standard for fire safety.
- 14. All Gas and Electricity to the building is shut down by the fire alarm system in the case of a fire.

Tony Miller
Director

7th April 2022

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Risk Assessment

Kitchens

The kitchens are of a commercial standard with all walls and floors tiled. All work surfaces are of stainless steel and there are no materials that will burn other than the gas supplied to the following:

Hazards	People at risk	Existing Controls	Further action required
Cookers	kitchen staff	Heat detectors and smoke detectors connected to fire alarm system	Nil
Deep fat fryer	volunteers	No smoking policy	Nil
		Automatic Gas cut- off in case of fire detection	Tested monthly
		Manual Gas cut-off by fire escape	Tested monthly
		Staff trained in fire plan	Nil
		2 signed fire exists	Nil
		Co2 and Power extinguishers	Serviced every year
		fire blanket	Serviced every year

Clothing Store

The clothing store is located in the basement area of the building. Clothing is donated to the Mission and is sorted and store in this location to be handed out to the homeless when required.

Hazards	People at risk	Existing Controls	Further action required
Storage of flammable clothing	All Staff	Heat detectors and smoke detectors connected to fire alarm system	Nil
	volunteers	No smoking policy	Nil
		Staff trained in fire plan	Nil
		signed fire exist	Nil
		Co2 and Water extinguishers	Serviced every year

Boiler House

The boiler house is located at the rear of the building and staff cannot access this part of the building. A gas explosion or gas fire would affect the rest of the building and potentially be a risk to all staff.

Hazards	People at risk	Existing Controls	Further action required
Boilers	All Staff	Heat detectors and smoke detectors connected to fire alarm system	Nil
Gas Supply	volunteers	No smoking policy	Nil
Electric Supply		Automatic Gas cut- off in case of fire detection Manual Gas cut-off	Tested monthly Tested monthly
		by fire escape Staff excluded from	, , , , , , , , , , , , , , , , , , , ,
		this area of the building	Nil
		signed fire exist	Nil
		Co2 and Power extinguishers	Serviced every year

General Hazards

Ground and First floor working areas.

Hazards	People at risk	Existing Controls	Further action required
General hazards associated with working area	All Staff	Heat detectors and smoke detectors connected to fire alarm system	Nil
	volunteers	Staff trained in fire plan	Nil
		4 signed fire exits	Nil
		Co2 and Water extinguishers	Serviced every year