# Fire Safety Risk Assessment FSFRM058A



May 2011

#### Introduction

#### **Fire Safety Risk Assessment**

This form is intended to assist small businesses in carrying out the fire safety risk safety assessment. It is suitable for use in simple premises, with a simple internal layout and small numbers of people present, e.g. small offices, shops or industrial units and where people can escape unaided. In buildings with complicated escape arrangements, large numbers of people or high fire safety risk processes a more comprehensive fire safety risk assessment may be necessary.

The enclosed information follows a simple <u>5 step guide</u> to completing a suitable assessment. The fire safety risk assessment does not need to be complicated, it should be a common sense review to identify the hazards (what could start a fire and what could burn), followed by consideration of the possible effects of a fire on people using the building. The important thing is that the fire safety risk assessment is systematic to ensure that every part of the premises is assessed. Every room, space or area, especially those not often used, should be included.

If you identify any significant risks you should consider if they can be reduced: first by removing the hazards and secondly by providing fire protection measures (e.g. automatic fire detection). These points should be addressed within the 'What needs to be done to make each situation safe?' section. If your premises are located within a larger building and if a fire in your business could affect your neighbours, you should share the findings of your fire safety risk assessment with your neighbours.

Your fire safety risk assessment must be kept up to date. It is important to update the assessment if anything is changed that might affect the risk (e.g. new ignition sources or use of flammable liquids etc.). If you identify that either the likelihood of a fire occurring or there is a risk to people you may want to consider seeking further assistance.

### **Emergency Plan**

The findings of the fire safety risk assessment should be used to prepare an emergency plan. The plan should set out to include what to do in case of fire, identify the escape routes, where to assemble and how to contact the Fire and Rescue Service. The fire safety equipment and any equipment that provides a possible ignition source (e.g. cooking, electrical appliances, etc.) should be regularly maintained to reduce the chance of fire and the risk to people. Frequent checks should also be made to make sure that the storage of materials, especially flammable materials, does not increase the risk of fire or prevent the use of escape routes. It is important that all members of staff know how to prevent fires and what to do if a fire does occur. To make sure that the emergency plan works regular fire drills should be carried out. For further guidance on the Regulatory Reform (Fire Safety) Order 2005 and for information and guidance on carrying out your fire safety risk assessment visit <a href="https://www.gov.uk/government/collections/fire-safety-law-and-guidance-documents-for-business">https://www.gov.uk/government/collections/fire-safety-law-and-guidance-documents-for-business</a> and follow the links in fire safety.

#### The 5 Step Guide to Fire Safety Risk Assessment

- 1. Identify the fire risks
- 2. Identify people at risk
- 3. Evaluate, remove, reduce and protect from risk
- 4. Record, plan, inform, instruct and train
- 5. Review

## **FIRE SAFETY RISK ASSESSMENT**

## **DETAILS**

mpany Name:
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Premises Name:	Harden Congregational Church	
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Address:	
	Spring Row, Harden, Bingley
	BD16 1JS

Responsible	Patricia Parker, Helen Keighley, Neil Parker
Person:	atiola i arker, ricieri keiginey, iven i arker

Position:	Minister and Deacons
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Date of	21 June 2023
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Carried out by:	The above
Carrioa cat by.	The above

Position:	As above
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Premises:	
	Regular Sunday Worship, Toddler Group, church meetings, exercise classes,
	weekly teashop, social group and drama performances (Harden Players 2

stage performances per year). Rooms are also available for lettings. The building is in use at various times between the hours of 9.00am and 22.00pm.

## **OCCUPANCY**

Use of the

Times	s in Use:	Weekdays:	9-00am -10pm	Weekends:	9-00am-10pm
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Total Numbers of Staff:	Weekdays:	80 max	Weekends:	80max
Total of all Persons Present:	Weekdays:	80max	Weekends:	80max

### SIZE

Total Size of Premises (M²):	See attached plan
Number of Storeys:	Split level building, basement, ground floor, levels 1 & 2
Number of Basements:	1

### **INDEMNITY**

This document has been produced as a tool to assist you in completing a fire safety risk assessment of your premises. It is used entirely at your own risk to identify what you consider are your significant findings, and also whether you consider the information therein to be suitable and sufficient. It is in no way exhaustive and West Yorkshire Fire and Rescue Service accepts no liability whatsoever for any circumstances which may arise as a result of using this tool.

# Step 1 - Identify Fire Hazards (Sources of Ignition)

Туре	Location	Are existing	control n	neas	ures suital
Naked Flames	The kitchen is only cooker hob is in us everything is turne down before leavir children are in the kitchen is in use the be in the kitchen a children kept out u activity with them e	se. In the interim d off and cooled ng the building. I lounge when the an an adult mus t all times and nless a specific	YES		
Portable Heaters and Heating Equipment	One plug in electricately used kept in Disconnected. PAT	the toy store.	YES		
Electrical Equipment	Sound system in or plugged in and turn use, mainly Sunda locked in console. church and basem on Sundays for ch (basement) by Harturned off and unpuse. Both PAT test TV screen in the lof for showing DVDs Switched off and unot in use. Vacuum unplugged and stocupboard when no	ned on when in ays. System kept Electric pianos in tent. Used mainlurch or reden Players. All lugged when no red. Wall mounted to groups. Inplugged when a cleaners ared in cleaning			
Cooking Equipment	The kitchen is only use. In the interim – above) All equip	(see naked flam			
Work Process Risk(s)	N/A				
Arson	No known risk in the See plan re fire pro		YES		
Smoking Materials	Smoking is not allo premises. A wall me bin is located at the entrance.	ounted cigarette	YES		

_	Other Sources ncluding Contractors)	A signing in and contractors is local Row entrance.	out book for cated at the Spring	YES	
	If you have answered NO	O to any question a	above complete the de	tails below: -	
	What needs to be done to massafe?	ake each situation	Action required by whom	Date due	Date complete

# Step 1 – Identify Fire Hazards (Sources of Fuel and Oxygen)

Туре	Location Are existi	ing control measures
Wood / Paper / Cardboard	Timber is kept in the attic for building. The attic is kept lood detectors are fitted. Paper a cardboard are re cycled in coutside.	cked ar YES
Plastics / Rubber / Foam	N/A	
Retail Stock	N/A	
Furniture and Fixings (curtains, blinds etc)	Lounge – Curtains Church – blinds No naked lights in the vicini It is the responsibility of Har Players to ensure the stage are treated in accordance w recommendations for fire re at recommended intervals a notify the church of dates w Audience seating for perfort the basement must be fixed in rows allowing evacuation emergency exits during performances. Chairs in oth the building must be fixed to large numbers of people are attending. A chair must be removed if wheelchair is used. The who must not block any escape In the event of a fire the who and occupant (if unable to w remain in one of the safety await the fire service. The life be used.	rden e curtain vith etardanc and to vhen doi mances d togeth a access ner parts ogether e  a eelchaii access eelchaii valk) mi areas a
Flammable Material (gases / liquids / paints / thinners / glues)	Only water based paint allow stored by Harden Players of workpeople on the premises smoke or firework effects al	r any YES s. No

Display Materials or Decorations	Costumes for plays are kept in the attic. Attic is locked and detectors fitted.	YES	
Waste Materials (refuse, packaging)	Waste emptied regularly and place recycling bins outside the premises taken away to the tip.	YES	
Building Structure	N/A		
Oxygen Supplies (air conditioning units / bottles / piped supply)	N/A		

If you have answered NO to any question	above complete the d	etails below:	-
What needs to be done to make each situation safe?	Action required by whom	Date due	Date complete

# Step 2 – Identifying People at Risk

Туре	Findings
<ul><li>a) Sensory Risk:</li><li>People with visual and / or hearing impairment(s)</li></ul>	All stairs fitted with handrails. Hearing Loop system installed. There will always be someone on hand to assist anyone with a disability.
b) Mobility Risk:  People with physical impairments	Very young children always supervised by adults.  A lift has been installed to all public areas. This is kept locked, only used by authorised persons and is on a 6 monthly service contract
c) Familiarity Risk:  People who may be new to the premises and not familiar to its layout, seasonal workers, contractors, visitors or customers	People wishing to hire the building are given a verbal and written induction to the building and all risk assessments are on public display. They sign an agreement that they fully understand all user instructions. Contractors will be met initially by a key holder and again familiarised with all relevant information.
d) Numbers Risk:  Large numbers of people, small numbers of disabled people	Maximum of 80 seated in the main hall during performance (following fire service visit and advice).  Maximum of 80 in the church
e) Lone Workers / People Working in Isolation / Others	Signing in book for contractors and lone workers as mentioned above. All keyholders to notify bookings secretary or minister if they need to enter the church outside regular booking hours. An up to date list of keyholders is kept by the church secretary.

Additional Information: Regular users are provided with a copy of this document and it is also on public display in the b

# Step 3 ~ Evaluate, Remove, Reduce and Protect From Risk

Are ignition sources controlled to reduce the chances of	YES	
Are combustible materials kept away from ignition	YES	
Are all windows and openings closed last thing at night?	YES	
Is your fire alarm system adequate for your premises?	YES	
Will everybody be warned if the fire alarm operates?	YES	
Can everyone escape without assistance? Every effort would be made to ensure all could leave the building. However because of the layout of the building this may not be possible without putting other people in danger. The building has 2 fire sanctuaries, one at the bottom of the wooden staircase and one on the side entrance landing. This was advised by the fire service during a visit. The fire service would be directed to these points if necessary. The		NO
Is the means of escape adequate for the layout of the	YES	
Are all fire exits easily identified by correct signage?	YES	
Are escape routes free from obstruction and storage?	YES	
Are all doors on escape routes easily opened without a	YES	
Do all doors on escape routes open in the direction of		NO
Can everyone escape in a reasonable time?	YES	
Are escape routes adequately lit if the regular lighting system fails?	YES	
Is the lighting adequate to illuminate circulation routes?	YES	
Do you have fire fighting equipment?	YES	
Is the fire fighting equipment adequate for the risks	YES	
Are housekeeping and general waste management	YES	
Are security arrangements sufficient to prevent unauthorised access?	YES	
Are measures adequate to prevent the incidents of arson?	YES	
Are your premises free of any large open roof spaces or concealed ceiling voids?		NO
Would a fire in your premises be contained wholly within	YES	
Can the fire service easily get to your premises? Vehicle access is available to 3 sides of the building	YES	

If you	u have answered NO to any question	above complete the	details below: -	
What safe?	needs to be done to make each situation	Action required by whom	Date due	Date complete
✓	Hardhill houses exit opens inwards. We have assessed this and because it opens onto steps have decided it			
<b>√</b>	There is a false ceiling in the worship area which is fixed from the gallery.			

## Step 4 ~ Record, Plan, Inform, Instruct and Train

7	ou r	must record your fire safety ari	rangements – this	include	s:	
H	lave	you made an emergency plan?		YES		
F	lave	you provided fire instruction and sta	aff training?	YES		
P	re th	ere records of fire drills to test your to	raining and emergend	су		NO
F	re th	ere records of maintenance on all f	ire safety measures	? YES		
H	lave y	you recorded the significant findings of	this assessment on	YES		
	If yo	u have answered NO to any question	above complete the de	etails belo	w: -	
	What safe?	needs to be done to make each situation	Action required by whom	Date due		Date complete
	✓	Group leaders to be aware of responsibilities. See final point in this section.	Deacons	now		
	✓	Training to take place annually at September Church Meeting for Church	Deacons	Sept.23		
	✓	A record book for fire drills will be provided	Church Secretary.	now		

✓	Fire alarm is tested weekly and recorded in log book.	Duty Deacon	ongoing	
✓	Every user group will be visited by a church member and taken through the fire drill at least once a year. It is then the responsibility of the group leader to acquaint new members with drill procedures which are	Church Secretary	Every Septembe r	

## Step 5 ~ Review

Your fire safety risk assessment must be kept up to date		i	
Date of next review			
It is recommended that you review your fire safety risk assessing regularly (recommended every 12 months) <b>OR</b> if you make charton to the layout of your premises, any changes to work processes significantly increase the amount of combustible materials stored displayed or sources of ignition, change your opening hours (explainly increase time opening etc.) or any failures in your fire safe precautions then you should review your fire safety risk assess	1/	06	/ 2024

For further information visit the website – <a href="www.firesafetyguides.communities.gov.uk">www.firesafetyguides.communities.gov.uk</a> or contact the Fire Protection Section of West Yorkshire Fire & Rescue Service on 01274 682311.

A copy of this form can be downloaded from <a href="www.westyorksfire.gov.uk">www.westyorksfire.gov.uk</a> and follow the links from fire safety then legislative fire safety.

#### SIMPLE PREMISES FIRE SAFETY RISK ASSESSMENT

#### LEVEL OF FIRE RISK

In premises where there is a likelihood of a fire starting and spreading quickly, or a fire could start and grow undetected, and affecting the escape routes before people can use them, then the level of risk should normally be regarded at 'higher'. Such premises might include those where significant quantities of flammable materials are used or stored; ready sources of ignition are present, e.g. heat producing machinery and processes; premises where significant numbers of the people are present and might move slowly or be unable to move without assistance; and premises where the construction provides hidden voids or flues through which a fire could quickly spread.

In premises where there is a low occupancy level and all the occupants are able bodied and capable of using the means of escape without assistance; very little chance of a fire starting; few if any highly combustible or flammable materials or other fuels for a fire; fire is unlikely to spread quickly; and will be quickly detected so that all people will quickly know that a fire has occurred and can make their escape, then the risk can usually be regarded as 'lower'.

In most cases however, the risk will usually be 'normal'.

Taking into account both the active and passive fire prevention measures and general fire precautions observed at the time of this fire safety risk assessment, it is considered that the hazard from fire (likelihood of fire) at these premises is:

	fire) at these prem	nises is:	it, it is considere	tilat tile ilazai	id iioiii iiie
	Low	Normal	x	High	
In this contex	t, a definition of th	ne above terms is as fo	llows: -		
Low:	Unusually low lik	celihood of fire as a res	ult of negligible p	ootential sources	s of ignition.
Normal:		ards (e.g. potential igni lly subject to appropria	,	this type of occ	cupancy, with fire
High:	•	e controls applied to o rease in the likelihood	•	ificant fire hazar	ds, such as to result

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

The fire risk assessment should be reviewed regularly (recommended to be annually).

### **SIMPLE PREMISES**

### **FIRE SAFETY ACTION PLAN**

Each item should be allocated a priority as follows: -

Priority 1:	Needs attention immediately							
Priority 2:	Needs attention within 1 month							
Priority 3:	Needs attention within the next 6 months							
Priority 4:	Needs attention within the next 12 months							

Action Required	Priority	Action by Whom	Completion Date				
Review of emergency plan	2	Deacons	End July 2023				
Carry out fire drill evacuating the building	3	Deacons	End of December 2023				
	Required  Review of emergency plan	Required Priority  Review of emergency plan 2	Required Priority Whom  Review of emergency plan 2 Deacons				

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## PLAN DRAWING

Complete a simple line drawing of the premises and identify your fire safety provisions including escape portable fire extinguishers, smoke and / or heat detectors, emergency lighting and fire alarm call points.

KEY

Escape Routes Fire Extinguishers Smoke Detectors SD Heat Detectors F

Fire Alarm Sounders Emergency Lighting EL Manual Break Glass Point MB

## **Identifying Ignition and Fuel Sources**

As an aid to identifying the hazards within your premises it's possible to use a system of noughts and crc using an **X** to mark **ignition sources** and an **O** for **fuel sources**.