



1st Fressingfield Scout Group

REGULATORY REFORM (FIRE SAFETY) ORDER 2005 FIRE RISK ASSESSMENT

Responsible Person/s or Fire Safety Manager:	Andrew Aalders-Dunthorne	Date:	01/10/2021
Address of Premises:	1st Fressingfield Scout Group HQ		
Address Line 1:	Priory Road	Telephone number:	01379
Address Line 2:	New Street	Post code:	IP21 5PH
Assessor:	Andrew Aalders-Dunthorne Robin Chew	Date of Review:	01/10/2021
Previous Assessor:		Date of previous assessment:	

Premises use:	Informal Education / Scouting		
Number of floors:	1	Number of floors below ground:	0
Approximate floor area: (m2)	320	area per floor (m2):	320
Gross area (m2):	320	area on ground floor (m2):	320

Brief details of construction:	Prefabricated building
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Occupancy Profile:

Maximum number of occupants:	Maximum number of leaders at one time:	Maximum number of public at one time:
200	200	200

Enter the maximum number of persons present in the most highly occupied compartment who may be affected by an uncontrolled fire (including heat and smoke), assuming no evacuation and no active fire suppression within 30 mins per time slot.

Weekdays		Weekends	
00:00 to 03:59	0	00:00 to 03:59	0
04:00 to 07:59	10	04:00 to 07:59	50
08:00 to 11:59	10	08:00 to 11:59	50
12:00 to 15:59	10	12:00 to 15:59	50
16:00 to 19:59	60	16:00 to 19:59	50
20:00 to 24:00	60	20:00 to 24:00	50

Predominant occupants (for this type of occupancy)

Typically Mobile

Average Mobility

Untypically Mobile

Occupants at Special Risk:

Sleeping	Sleeping permitted in tents outside the main building
Disabled	Building is fully accessible
Occupants in remote areas and lone workers	Occasional lone working, predominantly opening up and locking up
Young Persons	Informal education / scouting – majority of attendees are between 6-18 years of age

Is there a Personal Emergency Evacuation Plan in Place?

N/A

Yes

X

No

Other Comments:

Numbers attending the site and building fluctuate.

RECORDS

Does the Fire Log Book have adequate and up to date information on the following:

Guidance for Systems and Equipment Checks - recording of tests	N/A	<input type="checkbox"/>	Yes	X	No	<input type="checkbox"/>
Test Methods and Frequency Notes	N/A	<input type="checkbox"/>	Yes	X	No	<input type="checkbox"/>
Visits by Fire Brigade Officer	N/A	X	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Fire Training/ Instructions	N/A	<input type="checkbox"/>	Yes	X	No	<input type="checkbox"/>
Fire Drills	N/A	<input type="checkbox"/>	Yes	X	No	<input type="checkbox"/>
Fire Extinguishers - record of tests	N/A	<input type="checkbox"/>	Yes	X	No	<input type="checkbox"/>
Fire Alarm System - record of tests	N/A	<input type="checkbox"/>	Yes	X	No	<input type="checkbox"/>
Emergency Lighting - record of tests	N/A	<input type="checkbox"/>	Yes	X	No	<input type="checkbox"/>
Hose Reels - record of tests	N/A	X	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Safety Signs Inspection Record	N/A	<input type="checkbox"/>	Yes	X	No	<input type="checkbox"/>
Telephone Contacts	N/A	<input type="checkbox"/>	Yes	X	No	<input type="checkbox"/>

Deficiencies, which have been discovered as a result of the Fire Risk Assessment, will be explained in more detail on the significant findings sheet/s at the end of this document as well as an Action Plan and suggested solutions and time scales to rectify the deficiencies.

Significant Findings

Priority Rating: Immediate=Immediate / High=Action within 1 month / Medium=Action within 2 months

FIRE HAZARDS AND THEIR ELIMINATION OR CONTROL

SOURCES OF IGNITION – ELECTRICAL:

No	Hazards	Description	Action
1	Are reasonable measures taken to prevent fires of electrical origin?	Yes	
2	Fixed installation periodically inspected and tested?	New	First check due 2026
3	Are all portable electrical appliances PAT tested and visually checked before use by the user? <ul style="list-style-type: none">• Are they visually checked locally?• Date of PAT check	Some items are due checking	PAT testing to be arranged
4	Are PAT tests recorded adequately? <ul style="list-style-type: none">• Check defects are recorded in the defect book	Yes	
5	Does the establishment have a fault repair / building defects book?	Yes	Held in the office
6	Are Residual Current Devices used appropriately?	Yes	
7	Are any multi plug adaptors used in the premises?	None visible	
8	Are extension leads being used appropriately and PAT tested, not overloaded?	None visible	
9	Are sockets being used appropriately – no overloading?	Yes	
10	Are cables sited appropriately and not at risk of being damaged or 'run over' by bed wheels, castors etc?	Yes	
11	Building wiring system checked every 5 years? – date of last check.	No building Oct 2021	Due 2026

SOURCES OF IGNITION – OXYGEN:

No	Hazards	Description	Action
12	Is the storage and use of oxygen procedures being followed? Key considerations <ul style="list-style-type: none">• Fire and Rescue must be informed if oxygen is stored.• Oxidising chemicals, Oxygen cylinders and piped systems	N/A	N/A
13	Air conditioning units / ventilation systems, grills Air conditioning units, ventilation systems and grills all provide airflow, which can be a source of oxygen in the event of a fire. Indicate how you will control this risk in the event of a fire.	N/A	N/A

SMOKING:

No	Hazards	Description	Action
14	Is a no smoking policy being applied?	Yes	
15	Does the establishment have suitable 'no smoking' signage?	Yes	
16	Reasonable measures taken to prevent fires as a result of smoking?	Yes	
17	If residential establishment where customer smokes, is there adequate fire prevention and risk assessment in place, and designated place to smoke? End of day check?	Yes	
18	Suitable arrangements for those who wish to smoke i.e. in residential premises?	Yes	Smoking not permitted on site
19	Does the no smoking policy appear to be observed at the time of the inspection?	Yes	

ARSON:

No	Hazards	Description	Action
20	<p>Is there a risk or history of arson, trespassers or vandalism?</p> <p>Key considerations Improve security measures*, lighting, CCTV cameras Ensure combustible storage is contained with lids secure</p>	<p>Very low risk No history</p>	
21	<p>Does basic security against arson by outsiders appear reasonable?*</p> <p>* 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.</p>	<p>Yes</p>	
22	<p>Is there an unnecessary fire load in close proximity to the premises or available for ignition by outsiders? E.g. Wheelie bins</p>	<p>Bins stored away from main building Wood pile and gas store within the compound</p>	
23	<p>Are there security alarms fitted?</p>	<p>No</p>	<p>Consider whether required</p>
24	<p>Is CCTV fitted?</p>	<p>No</p>	<p>Consider whether required</p>

PORTABLE HEATERS AND HEATING INSTALLATIONS:

No	Hazards	Description	Action
25	<p>Is the use of portable heaters avoided as far as reasonably practicable?</p> <p>Avoid more hazardous types radiant bar fires or LPG appliances Portable fan heaters, convector heaters or portable gas heaters should be replaced with fixed appliances if Possible.</p>	None used	None required
26	Are these turned off when the building is empty?	N/A	N/A
27	<p>If portable heaters are used, Are suitable measures taken to minimise the hazard of ignition of combustible materials?</p>	N/A	N/A
28	<p>Are fixed heating installations subject to regular maintenance?</p> <p>Should be serviced annually All gas equipment, domestic or commercial must also be serviced annually.</p>	All new and checked	None required
29	Are any vents covered or blocked	No	
30	Are hot air blowers serviced?	N/A	N/A

COOKING:

No	Hazards	Description	Action
31	Are reasonable measures taken to prevent fires as a result of cooking? Used cooking oil ideally stored away from the premises and recycled regularly	Yes No cooking oil stored on site	
32	Filters changed and ductwork cleaned regularly?	N/A	N/A
33	Kitchen extract units, date of last deep clean	N/A	N/A
34	Kitchen extract units, Date of last service	N/A	N/A
35	Kitchen Gas appliances, date of last Gas safety service.	None used	None required
36	Suitable extinguishing appliances available?	Yes	

LIGHTNING:

No	Hazards	Description	Action
37	Do the premises have a lightning protection system? Extend fire detection to cover roof void Incorporate measures in the emergency plan	N/A	N/A
38	Annual inspection and test of lightning protection system?	N/A	N/A

HOUSEKEEPING:

No	Hazards	Description	Action
39	<p>Are combustible materials and waste correctly stored, and kept to a minimum?</p> <p>Paper, cardboard, wood shavings dust etc Flammable materials kept in minimum quantities and stored appropriately when not in use</p>	Yes	
40	Avoidance of unnecessary accumulation of combustible materials or waste?	None noted	
41	<p>Is waste being crushed, stored externally and away from premises?</p> <p>All waste should be crushed and stored externally away from the premises, Dusts when mixed with air could also cause an explosive atmosphere – seek specialist advice if this is considered a risk.</p>	No issues identified	
42	Are any LPG canisters used on the premises stored appropriately?	No – LPG cylinders in an unlocked and not labelled gas cage	Provide correct signage Secure cage
43	Are hazardous substances appropriately stored according to their data sheets?	No COSHH sheets available	COSHH files to be created
44	Avoidance of inappropriate storage of hazardous materials?	N/A	N/A
45	Suitable limitation of trailing leads and adapters?	None noted	
46	Is the standard of housekeeping adequate?	Yes	

HAZARDS INTRODUCED BY OUTSIDE CONTRACTORS AND BUILDING WORKS:

No	Hazards	Description	Action
47	Are all building works completed by approved contractor? Signing in Premises Logbook	Yes – new build	
48	Are fire safety conditions imposed on outside contractors?	Yes	
49	Is there a contractors permit to work system in place	Not deemed necessary	
50	If there are in-house maintenance personnel, are suitable precautions taken during “hot work” including use of hot work permits?	No hot works anticipated	
51	Is the work area checked after work completed	Yes	
52	Is the form 13 process followed	N/A	N/A
53	Is there satisfactory control over works carried out on the premises by outside contractors?	Yes	

DANGEROUS SUBSTANCES:

No	Hazards	Description	Action
54	<p>Does the Dangerous Substances and Explosives Atmospheres Regulations 2002 (DSEAR) 2002 apply? If they are has a specific risk assessment been carried out?</p> <p>These substances may also come under COSHH as well as these regulations. You should provide a separate assessment if you have cellulose nitrate film, old cinematographic film, old photographic negatives, X-ray film.</p> <p>Any varnish or solvent based items such as paint and thinners should be substituted otherwise they must be stored appropriately and kept to a minimum</p>	No	None required
55	Are the general fire precautions adequate to address the hazards associated with dangerous substances used or stored within the premises?	Yes	

FIRE PROTECTION MEASURES

MEANS OF ESCAPE FROM FIRE:

No	Hazards	Description	Action
56	Are there sufficient escape routes for the building?	Yes	
57	Are there any dead end routes or inside rooms	Yes Escape routes clearly marked	
58	Are external fire escape stairs treated with anti-slip treads and de-iced in winter?	N/A None is position at inspection	
59	It is considered that the premises are provided with reasonable means of escape in case of fire.	Yes	
60	Are fire doors fitted along the escape route? Are the fire doors in good condition and not bowed or warped or ill fitting?	Yes	
61	Adequate design of escape routes?	Yes	
62	Adequate provision of exits?	Yes	
63	Exits easily and immediately open-able where necessary?	Yes	
64	Fire exits open in the direction of escape where necessary?	Yes	
65	Avoidance of sliding or revolving doors as fire exits where necessary?	None used	
66	Satisfactory means for securing exits?	Yes	
67	Cold smoke seals and intumescent strips all intact to both sides and top of all fire doors ensure not painted over.	Yes	
68	Do all self closers operate correctly and doors fully close	Yes	
69	Do rebated doors close in correct sequence to ensure fire / smoke seal.	Yes	

70	Are all hold open devices and swing free door closers working correctly, wedges must not be used.	None in use	
71	Are door closers fitted to all fire doors	Yes	
72	Reasonable distance of travel, Where there is a single direction of travel?	Yes	
73	Reasonable distance of travel, Where there are alternative means of escape?	Yes	
74	Suitable protection of escape routes?	Yes	
75	Suitable fire precautions for all inner rooms?	Yes	
76	Escape routes unobstructed?	Yes	
77	Are reasonable arrangements provided in the premises for means of escape for disabled people?	Yes	Ramp into building
78	Are assembly points and routes to AP's marked and is this on the emergency plan?	Yes	

MEASURES TO LIMIT FIRE SPREAD AND DEVELOPMENT:

No	Hazards	Description	Action
79	Compartmentation is of a reasonable standard* * based on visual inspection of accessible areas, with a degree of sampling where appropriate.	Yes, but catering hatch is open	Consider whether shutter is required for catering hatch
80	Reasonable limitation of linings that might promote fire spread.	Yes	
81	Building compartmentalisation intact and not impaired by building alterations? Etc.	Yes	

82	<p>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 *,**</p> <p>* based on visual inspection of accessible areas, with a degree of sampling where appropriate.</p> <p>** A full investigation of the design of HVAC systems is outside the scope of this fire risk assessment.</p>	No issues noted	
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EMERGENCY ESCAPE LIGHTING:

No	Hazards	Description	Action
83	<p>Is the entire building covered, are all escape routes adequately covered by emergency lighting?</p> <p>Areas of consideration:</p> <ul style="list-style-type: none"> • Fixed escape lighting • Borrowed light • Manipulative lighting 	Yes	
84	Daily test of 'red' lights locally (in emergency lights)	New build Yet to be started	
85	Monthly local test of all emergency lighting. Date of test.	New build Yet to be started	
86	Local six monthly test, recorded? - <i>see guidance notes</i>	New build Yet to be started	
87	Frequency serviced by competent contractor (Annually) Date of last service? Recorded?	Yes, October 2021	

88	Reasonable standard of emergency escape lighting system provided? * based on a visual inspection but no test of illuminance levels or verification of full compliance with relevant british standards carried out.	Yes	
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FIRE SAFETY SIGNS AND NOTICES:

No	Hazards	Description	Action
89	Do your signs and notices comply with current standards (Safety Signs and Signals Regulations 1996) BS5499 Part 1 (green running man etc)	Yes	
90	Are they sited correctly?	Yes	
91	Signs for fire and rescue services	No issues noted	
92	Are fire door signs fitted (keep locked, keep shut or warning automatic closer fitted)	No	Need to be fitted
93	Are escape routes / fire exits well sign posted and known by all employees? Kept clear?	Yes	
94	Reasonable standard of fire safety signs and notices?	Yes	

MEANS OF GIVING WARNING IN CASE OF A FIRE:

No	Hazards	Description	Action
95	Is there a Fire alarm system fitted and are fire alarm sounders on all floors? Does the system alert all occupants?	Yes	
96	Are all the call points visible? Are they obstructed by furnishings etc.?	Yes	
97	Are the call points adequately signed?	Yes	

98	Does the fire detection system comply with series BS5839 - <i>see the guidance notes.</i>	Yes	
99	Is this to all floors or / and all rooms?	Yes	
100	Is this system tested weekly locally? Add date of last test.	New build Yet to be started	
101	Reasonable manually operated electrical fire alarm system provided* * based on visual inspection but no audibility tests or verification of full compliance with relevant british standards carried out.	Yes	
102	Automatic fire detection provided?	Yes	
103	Extent of automatic fire detection generally appropriate for the occupancy and fire risk?	Yes	
104	Remote transmission of alarm signals?	No	To be considered
105	Is the alarm system locally tested weekly? date of last test	Yes 1 st Oct 2021	
106	Are the call points tested in rotation? Date of last test	Yes 1 st Oct 2021	
107	Are the zones indicated on the control panel?	Yes	
108	Is the panel linked to the fire service?	No	To be considered
109	Are all relevant leaders instructed in the use of the control panel and fire alarm system?	Yes	Leader training completed on the 8 th Oct 2021

MANUAL FIRE EXTINGUISHING APPLIANCES:

No	Hazards	Description	Action
110	Are they the correct type and quantity for the risk(s)? Consider additional fire-fighting equipment for special hazards	Yes	
111	Are hose reels provided? Visual checks for leaks and damage, record in fire log book Weekly checks Date of last service Water hygiene risk assessment	N/A	N/A
112	Are these locally checked for intact security clips, service dates etc? Dates should be recorded in the logbook	N/A	N/A
113	Are they fitted in correct locations? Located on stands or brackets Not obscured	N/A	N/A
114	Are they serviced annually by a competent contractor, date of last service?	N/A	N/A
115	If, due to behavioural issues, the extinguishers are sited elsewhere, is there a risk assessment for this?	Not deemed necessary	
116	Reasonable provision of portable fire extinguishers?	Yes	
117	Are all fire extinguishing appliances readily accessible?	Yes	

**MANAGEMENT OF FIRE SAFETY
PROCEDURES AND ARRANGEMENTS**

No	Hazards	Description	Action
118	Is there a suitable record of the fire safety arrangements?	Yes	
119	Are procedures in the event of fire appropriate and properly documented?	Yes	
120	Appropriate fire procedures in place? (Including the evacuation of people at special risk)	Currently not an issue	PEEP (Personal Emergency Evacuation Plan) to be developed for anyone with restricted mobility
121	Fire safety tours, including all new Leaders	Complete	
122	Fire plan in place (scaled drawing or sketch)	Yes	
123	Fire Action Sign / notice	Yes	
124	Emergency Fire Plan	Yes	
125	Are there suitable arrangements for summoning the fire and rescue service?	Yes – personal mobile phones to be used	Land line to be installed
126	Are there suitable arrangements to meet the fire and rescue service on arrival and provide relevant information, including that relating to hazards to fire-fighters?	Yes	
127	Are there suitable arrangements for ensuring that the premises have been evacuated?	Yes	
128	Is there a suitable fire assembly point(s)?	Yes	
129	Are there adequate procedures for evacuation of any disabled people who are likely to be present?	Yes	Ramp into building
130	Persons nominated and trained to use fire extinguishing appliances?	Yes	But additional training to be arranged

131	Persons nominated and trained to assist with evacuation, including the evacuation of disabled people?	Yes	But additional training to be arranged
132	Appropriate liaison with fire and rescue service (e.g. by fire and rescue service crews visiting for familiarisation visits)?	Yes	
133	Routine in-house inspections of fire precautions (e.g. in the course of health and safety inspections)?	Yes	
134	Do Leaders know how to access restricted areas if applicable?	No restricted areas	
135	Are all employees aware of action to take in the event of a fire?	Yes	

TRAINING AND DRILLS:

No	Hazards	Description	Action
136	Are all leaders given adequate fire safety instruction and training on induction?	Annual safety training provided	
137	Are all leaders given adequate periodic "refresher training" at suitable intervals?	Annual safety training provided	
138	Fire Drills every 6 months minimum	New building	Regular fire drills to be undertaken
139	Have appropriate Leaders received training as fire marshals?	No	Additional training required

Does all Leader training provide **information, instruction** or **training** on the following:

Fire risks in the premises?	N/A	<input type="checkbox"/>	Yes	X	No	<input type="checkbox"/>
The fire safety measures on the premises?	N/A	<input type="checkbox"/>	Yes	X	No	<input type="checkbox"/>
Action in the event of a fire?	N/A	<input type="checkbox"/>	Yes	X	No	<input type="checkbox"/>
Action on hearing the fire alarm signal?	N/A	<input type="checkbox"/>	Yes	X	No	<input type="checkbox"/>
Method of operation if manual call points?	N/A	<input type="checkbox"/>	Yes	X	No	<input type="checkbox"/>
Location and use of fire extinguishers?	N/A	<input type="checkbox"/>	Yes	X	No	<input type="checkbox"/>
Means for summoning the fire and rescue service?	N/A	<input type="checkbox"/>	Yes	X	No	<input type="checkbox"/>
Identity of persons nominated to assist with evacuation?	N/A	<input type="checkbox"/>	Yes	X	No	<input type="checkbox"/>
Where evac. Chairs are available, are employees instructed on their use?	N/A	X	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Are staff with special responsibilities (e.g. fire wardens) given additional training?	N/A	<input type="checkbox"/>	Yes	X	No	<input type="checkbox"/>
Identity of persons nominated to use fire extinguishing appliances	N/A	<input type="checkbox"/>	Yes	X	No	<input type="checkbox"/>
Are fire drills carried out at appropriate intervals?	N/A	<input type="checkbox"/>	Yes	X	No	<input type="checkbox"/>

When the employees of another employer work in the premises (Consortium Trust employees and other lettings:

Is their employer given appropriate information (e.g. on fire risks and general fire precautions)?

N/A Yes No

Is it ensured that the employees are provided with adequate instructions and information?

N/A Yes No

TESTING AND MAINTENANCE:

No	Hazards	Description	Action
140	Is there adequate maintenance of premises?	Yes	
141	Weekly testing and periodic servicing of fire detection and alarm system?	Yes	
142	Monthly and annual testing routines for emergency escape lighting?	Yes	
143	Periodic inspection of external escape staircases and gangways?	Yes	
144	Six-monthly inspection and annual testing of rising mains?	Yes	
145	Weekly and monthly testing, six-monthly inspection and annual testing of fire-fighting lifts?	Yes	
146	Weekly testing and periodic inspection of sprinkler installations?	N/A	N/A
147	Routine checks of final exit doors and/or security fastenings?	Yes	
148	Are suitable systems in place for reporting and subsequent restoration of safety measures that have fallen below standard?	Yes	
149	Is the Fire alarm system externally serviced by competent contractor? date of last service?	Yes October 2021	
150	Other relevant inspections or tests?	Yes	

EXTERNAL:

No	Hazards	Description	Action
151	Is the external lighting adequate? Does it come on automatically?	Yes	
152	Is there fire service access?	Yes	
153	Are pathways kept clear / marked?	Yes	
154	Is undergrowth / vegetation under control, kept clear from boiler exhausts and vents?	Yes	
155	Are exits doors clear and hatched?(ensure parking does not restrict exits)	Clear	Hatching not in place
156	Are the external fire escape stairs protected to prevent unauthorised access?	N/A	N/A
157	Do oil tanks comply with current regulations (bunded) and an adequate distance from Property?	N/A	N/A
158	Are robust metal external cigarette bins fitted? emptied regularly?	N/A	N/A

SIGNIFICANT FINDINGS:

Priority Rating: Immediate= Immediate / High=Action within 1 month / Medium=Action within 2 months

Ref No	Existing Control Measures/Deficiencies	Action Required	Persons at Risk	Person/s to Action, When	Priority	Date completed
3	PAT Testing	PAT Testing up to date	All	GSL	M	
5	Defects Book	Defects book to be available in the office	All	GSL	H	02/11/2021
15	Smoking	No smoking signage installed	All	GSL	H	02/11/2021
36	Fire equipment	Extinguishers and fire blankets available in kitchen	All	GSL	H	02/11/21
42	LPG	LPG Cage to be secured, locked and appropriate signage	All	GSL	H	
43	COSHH	COSHH file to be held in the office	All	GSL	H	

77	Accessibility	Accessible ramp to be installed	All	GSL / contractor	H	02/11/2021
78	Evacuation	Assembly Point signage to be erected	All	GSL	H	02/11/2021
79	Fire traps	Consider on whether shutters are required on the catering hatch	All	GSL	M	
92	Fire doors	Disc style 'Fire door/keep shut' signs to be fixed to doors	All	GSL / Contractor	M	
110	Fire equipment	Extinguishers available in main hall	All	GSL	H	02/11/2021
116/117	Fire equipment	Extinguishers available throughout	All	GSL	H	02/11/2021
119	Evacuation	Written evacuation plan in place	All	GSL	H	02/11/2021

120	Evacuation	Written PEEPS in place for individuals requiring additional support	All	GSL	M	
128	Evacuation	Assembly Point signage to be erected	All	GSL	H	02/11/2021
130	Training	Fire Extinguisher training to be arranged	All	GSL	M	
139	Training	Fire Marshal training to be arranged	All	GSL	M	
151	External Lighting	External lighting to be fixed	All	GSL / contractor	H	02/11/2021
155	Evacuation	Hatched areas to be painted onto steps/ramp	All	GSL / contractor	H	

Fire Risk Assessment

N.B The likelihood of fire will need to be reassessed once the introduction or additional control measures has been considered to determine the effectiveness of the control measures and consider the possibility of introducing hazards.

The following simple fire risk level estimator is based on a commonly used health and safety risk estimator.

Likelihood of Fire:	V's	Potential consequences of Fire:		
		Slight harm	Moderate harm	Extreme harm
Low	V's	Trivial risk	Tolerable risk	Moderate risk
Medium	V's	Tolerable risk	Moderate risk	Substantial risk
High	V's	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:

Low Medium High

In this context, a definition of the above terms is as follows:

Low - Unusually low likelihood of fire as a result of negligible potential sources of ignition.

Medium - 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)

High - Lack of adequate controls applied to one or more significant fire hazards, such as to result in significant increase in likelihood of fire.

Taking into account the nature of the premises and the occupants, as well as the 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:

Slight harm Moderate harm Extreme harm

In this context, a definition of the above terms is as follows:

Slight Harm

Outbreak of fire unlikely to result in serious injury or death of any occupant (other than an occupant sleeping in a room in which a fire occurs).

Moderate Harm

Outbreak of fire could foreseeably result in injury (including serious injury) of one or more occupants, but it is unlikely to involve multiple fatalities.

Extreme Harm

Significant potential for serious injury or death of one or more occupants.

Accordingly, it is considered that the risk to life from fire at the premises is:

Trivial Tolerable Moderate Substantial Intolerable

Comments:

Risk Level	Action and timescale
Trivial	No action is required and no detailed records need to be kept.
Tolerable	No major additional fire precautions required. However, there might be a need to for reasonably practicable improvements that involve minor or limited cost.

Moderate	It is essential that efforts are made to reduce the risk. Risk reduction measures, which should take cost into account, 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 premises are unoccupied, it should not be occupied until the risk has been reduced. If the premises are occupied, urgent action should be taken.
Intolerable	Premises (or relevant area) should not be occupied until the risk is reduced.

Note that, although the purpose of this section is to place the fire risk in context, the above approach to the 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.

Action Plan

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

Trivial

Tolerable

Definition of priorities (where applicable):