



## Pembroke – Risk Assessment

The risk assessment ratings for each identified hazard are determined by multiplying the likelihood score by the severity score.

(For example, if the likelihood is 2 and the severity is 5, the total score would be 10, which represents a medium risk.)

The purpose of the risk assessment is to identify hazards, evaluate the level of risk and potential harm, and determine who might be affected. It should also include an action plan to reduce or eliminate the risk.

Hazard	Who	Existing Risk Value	Action to prevent	New Risk Value
Slips, Trips & Falls	All	5*5=25 High	Appropriate Footwear to be worn on site. No climbing on counters tables or chairs. Bins located in kitchen Large bins for black sacks in parking lot.; visitors are requested to keep building tidy. (No littering)	2*5=10 Med
Failure of structures	All	5*5=25 High	Buildings checked on weekly basis. Electric safety inspections. Periodical gas safety inspections. Periodical fire safety inspections. Toilets checked before and after use of building	1*5=5 Low
Hazardous Chemicals	All	5*5=25 High	All COSHH chemicals kept in locked cupboard	1*5=5 Low
LPG	All	5*5=25 High	Carbon Monoxide detector installed in all buildings. Isolation valves for all LPG appliances easily accessed. Cage around LPG canisters attached to buildings to reduce falling. Hole cut into gas cage to allow access to main shut off valve. Safety cut off valve installed externally to compensate for pressure spikes	2*5=10 Med
Burns from radiators	All	5*5=25 High	Radiators kept at a safe maximum temperature Cages around radiators where needed.	2*5=10 Med
Burns/Scolds From kitchen appliances	All	5*5=25 High	Kitchen appliances should only be used by adult or under the supervision of a competent individual. Fire blanket and fire extinguisher within reach of kitchen Burns kit available from outside crew hut or by request on duty phone.	1*5=5 Low
Electrical discharge	All	5*5=25 High	All electrical appliances and electrical points given regular visual inspection. PAT testing completed on all plugged items. Periodical electrical inspection and certification.	1*5=5 Low

This risk assessment is written in accordance with the operating process and procedures.

Written by: Richard Hardy

Position: Facilities Manager

Date: 01/2025

Qualification: otjt inducted in site specific Risk Assessment Procedure

Reviewed by: Stuart Whythe

Position: Deputy Centre Manager / Programmes Manager

Date: 01/2025

Qualification: BTEC Health and Safety Level 2

Risk Assessment CPD

Note: Site first aid kits including burns kits, and Defib unit are located in the crew hut porch opposite the fridge freezers. These are for use by anyone when needed. These are also checked on a weekly basis.

Likelihood of Occurrence	Severity of Harm
0 = Never	0 = No Harm
1 = Unlikely	1 = Bumps & Bruises
2 = Possible	2 = Small Cuts & Lacerations
3 = A chance	3 = Broken/Fracture of Bones
4 = Likely	4 = Loss of limb
5 = Certain	5 = Fatality

Likelihood	Severity					
	*	1	2	3	4	5
	1	1	2	3	4	5
	2	2	4	6	8	10
	3	3	6	9	12	15
	4	4	8	12	16	20
	5	5	10	15	20	25

Levels of Acceptance		
1-6 Low	=	Acceptable
7-10 Medium	=	Monitor
11-12 medium	=	Re-evaluate
13-25 High	=	Not acceptable