

FIRE RISK ASSESSMENT RISK REGISTER

Risk Value Matrix

Likelihood	Value	Severity of Outcome(s)
Negligible	1	Negligible
Low	2	Minor injury to occupants, first aid required
Moderate	3	Moderate Injury to occupants, medical attention required.
High	4	Occupants required hospitalisation.
Extreme	5	Major loss of life.

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

Likelihood

2

Severity

3

Risk Rating Score:

4

Risk Rating	Action PAS 79-1:2020
Trivial	Record findings and review in 12 months
Tolerable	No major additional controls required. However, There might be a need for improvements that involve minor or limited costs.
Moderate	It is essential that efforts are made to reduce the risk. Risk reduction measures 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 building is unoccupied, it should not be occupied until the risk has been reduced. If the building is occupied, urgent action should be taken.
Intolerable	Building (or relevant area) should not be occupied until the risk is reduced.

Fire Risk Assessment Review

Assessments should be kept under constant review, and in any case reviewed whenever circumstance change which affect the validity of the current assessment. Whilst there is no maximum period between assessments, it is recommended that the review period should not exceed 12 months.