

Open Fire and Solid Fuel Stove Fire Risk Assessment

Complete this risk assessment and file it with the main hotel fire risk assessment

Hotel:	Assessor:	Date:
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This risk assessment is to identify the risks involved in the use and maintenance of open grate fire and solid fuel burners (e.g. wood burning and multi-fuel stoves) This risk assessment should be read in conjunction with the general hotel fire risk assessment	Examples of Use ➤ Lounge areas where open fires are lit ➤ Guest rooms where 'wood burners' are installed
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Record where further action is necessary

Fire Risk Identified	List existing Precautions
Use of incorrect fuel	- Only fuel designed for the grate or stove to be used. Paper may only be used to initially light a fire, not as main fuel. - Where possible coal must be of the smokeless variety and must always be smokeless where local regulations require this. - Wood must be dried seasoned and untreated. Under no circumstances must unseasoned wood be used. - Only solid accelerants (fire starters) designed for use with open and stove fire may be used. Liquid starters are not permitted. - Fuel must be able to fit the grate or stove. No overhanging or protruding fuel.
Incorrect storage of fuel	- Fuel stored for immediate use must be kept away from the open fire or stove. - Coal for immediate use must be kept in metal containers such as a scuttle
Poor maintenance and chimney fires	- Use of seasoned wood and smokeless coal - Chimney swept at least annually to remove tar and creosote
Improper handling of embers	- Fire must be completely out before removing embers - Ashes (even if they appear cold), must be removed using metal implements into a metal container with correct PPE being worn. - Embers must be wetted and left until completely cold before final disposal remaining in the metal container throughout which must be visible at all times during this time such as a regularly used back room or outside away from combustible items. It must not be shut away in an unoccupied room or cupboard.
Guest Abuse	- A fire guard will discourage guests tending a fire - Companion sets should not be within easy reach. - Signage to encourage guests to ask staff to tend the fire or stove

Record what further action needs to be taken

Risk Requiring Further Control	Revised Control Measures	Confirm Completed