

HHSRS CRIB SHEET

Hazard category	Matters affecting likelihood and/or harm outcome
<p>1. Damp and mould growth (VG Under 14s) Covers threat to health associated with increased prevalence of house dust mites, mould, fungal growth resulting from dampness and/or high humidities. Includes threats to mental health caused by presence of damp.</p>	Energy efficiency, ventilation, clothes drying facilities, rising and penetrating dampness.
<p>2. Excess cold (VG 65 and over) Covers threat to health from sub-optimal indoor temperatures</p>	Thermal insulation, dampness, heating, ventilation, draughts
<p>3. Excess heat (VG 65 and over) Covers threat from excessively high indoor air temperatures</p>	Thermal insulation (particularly attics), dwelling orientation, heating controls, ventilation
<p>4. Asbestos and MMF (no VG) Covers presence of, and exposure to, asbestos fibres and MMF</p>	Construction date (key 1920 to 1979), presence and condition of asbestos, presence of accessible MMF.
<p>5. Biocides (no VG) Covers threat to health from chemicals used to treat timber and mould growth in dwellings</p>	Use of biocides in living areas, misuse of biocides
<p>6. CO and fuel combustion products (VG 65 and over) Covers hazards resulting from the presence of excess CO, NO₂, SO₂ and smoke within the dwelling's atmosphere</p>	Presence and/or disrepair of flueless gas or oil burning appliances, inadequate room or appliance ventilation, disrepair to, and siting of, flues.
<p>7. Lead (VG under 3s) Covers threats to health from ingestion of lead</p>	Construction date (pre 1970), presence and condition of old paintwork, presence of lead pipework & plumbo-solvent water
<p>8. Radiation (VG 60-64 with lifetime exposure to radon) Covers threat to health from radon gas and its daughters. Also covers EMFs and disrepair to microwave ovens</p>	Dwelling in Affected Area. If in affected area, then timber ground floor, disrepair to solid floor, ventilation, private water supply
<p>9. Uncombusted fuel gas (no VG) Covers threat of asphyxiation resulting in escape of fuel gas into dwelling</p>	Defects to gas installations or appliances, siting of appliances, supply from unauthorised supplier, presence of gas detector
<p>10. VOCs (no VG) Covers threat to health from diverse group of organic compounds including formaldehyde (gaseous at room temp.)</p>	Use during construction, alteration or maintenance of VOC emitting materials or treatments. Ventilation provision.
<p>11. Crowding and space (no VG) Covers hazards associated with lack of space within dwelling for living, sleeping and normal family life.</p>	Lack of adequate living area or kitchen. Lack of separate personal washing area and WC in a proper compartment. Number, size and location of bedrooms. Recreational space.
<p>12. Entry by Intruders (no VG) Covers difficulties in keeping a dwelling secure against unauthorised entry and the maintenance of defensible space</p>	Local crime statistics, defensible space, external lighting, housing layout. Construction and repair of doors and windows. Presence of door viewers, locks/chains, burglar alarms.
<p>13 Lighting (no VG) Covers threats to physical and mental health associated with inadequate natural and/or artificial light.</p>	Size, shape and position of windows. Provision and control of artificial lighting, obstruction of windows, outlook from living room windows.
<p>14. Noise (no VG) Covers threat to physical and mental health resulting from exposure to noise inside dwelling or within curtilage</p>	Location of dwelling in noisy environment. Internal and external insulation. Disrepair of doors/windows. Siting of plumbing. Noisy equipment and overly powerful door closers.
<p>15. Domestic Hygiene, pests and refuse (no VG) Covers hazards arising from poor design, layout and construction such that dwelling cannot be kept clean. Also covers access into dwelling and harbourage for pests, inadequate/ unhygienic provision for storage/disposal of household waste</p>	Internal and external disrepair (e.g. to walls/ceilings, airbricks and roof), unprotected ventilators, defective water seals to WCs basins and/or drainage inlets. Lack of, or disrepair to, refuse storage.
<p>16. Food safety (no VG) Covers threats of infection resulting from inadequacies in provision and facilities for storage, preparation and cooking of food</p>	Inadequate provision of, or disrepair to, storage facilities, kitchen amenities and cooking facilities. Disrepair to ceiling, walls, floor of kitchen. Lighting and ventilation to kitchen.

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<p>17. Personal hygiene, sanitation & drainage (VG under 5s) Covers threats to infection and mental health associated with personal hygiene, including personal washing and clothes washing facilities, sanitation and drainage facilities</p>	<p>Inadequate provision or siting of, or disrepair to, baths, whbs and WCs. Lack of sink for each household. Adequacy of foul and surface water drainage. Design/construction of WC compartment and proximity to whb. Adequacy of lighting to bathrooms/WCs. Clothes drying facilities</p>
<p>18. Water supply (no VG) Covers quality and adequacy of the supply of water for drinking and domestic purposes such as cooking & washing</p>	<p>Presence of water supply tap. Prevalence of disruptions to supply. Water pressure and temperature. Disrepair and contamination to pipework and storage tanks.</p>
<p>19. Falls associated with baths etc (VG 60 and over) Covers falls associated with a bath, shower or similar facilities</p>	<p>Friction quality of surface of amenity, siting of taps and light switches, presence of handles and grab rails, adequacy of functional space adjacent to appliances, presence of sharp edges/projections</p>
<p>20. Falls on the level (VG 60 and over) Covers falls on any level surface and falls associated with trip steps, thresholds and ramps where change in level is less than 300mm.</p>	<p>Adequacy of, and disrepair to, floors, paths and yards. Presence of trip steps and thresholds. Slip resistance of surfaces. Adequacy of surface water drainage and lighting</p>
<p>21. Falls associated with steps and stairs (VG 60 and over) Covers any fall associated with steps, stairs and ramps where the change of level is greater than 300mm. Covers internal and external stairs, whether exclusively used by the dwelling or in shared use. Includes falls over guarding associated with stairs or steps, but not to balconies or landings</p>	<p>Tread and riser length/heights and variations in these. Friction quality of treads/nosings, openings of 100mm+ in stairs/guarding, alternating treads. Lack/adequacy of handrails/guarding. Adequacy of lighting. Disrepair to stairs. Steepness of stairs. Presence of winders. Lighting to stairs. Presence of hard surfaces and projections.</p>
<p>22. Falls between levels (VG under 5s) Covers falls from one level to another, inside or outside a dwelling, where the difference in level is more than 300mm.</p>	<p>Low window cill heights. Presence of opening limiters and safety catches. Height of, and openings to, guarding to balconies and landings. Ease of climbing guarding. Distance of fall. Disrepair to windows, guarding and presence of non-safety glass therein.</p>
<p>23. Electrical hazards (VG under 5s) Covers hazards from shocks and burns resulting from exposure to electricity, including lightning strikes (not the risk of fire caused by electrical defects)</p>	<p>Disrepair or obsolescence of electrical installation. Inadequate numbers of socket outlets. Lack of earthing. Presence of water</p>
<p>24. Fire (VG 60 and over) Covers threats from exposure to uncontrolled fire and associated smoke</p>	<p>Condition and adequacy of space heating and electrical installation. Means of escape from fire and other fire precautions. Combustible furnishings, clothes drying facilities</p>
<p>25. Flames, hot surfaces etc. (VG under 5s) Covers threats of burns and scalds caused by contact with hot flames, liquids etc</p>	<p>Kitchen layout. Unguarded open flames and unprotected hot surfaces. Excessively hot water to bath (46 degrees C+) or kitchen sink (60 degrees C+)</p>
<p>26. Collision and entrapment (VG under 5s and under 16s for collision hazards due to low headroom) Includes risks of physical injury from trapping limbs or fingers in doors or windows, for example, or colliding with objects such as doors, low ceilings and walls</p>	<p>Door and window design defects and disrepair. Door and window location, gaps in balustrading, low headroom to doors, beams and ceilings (under 1.9m)</p>
<p>27. Explosions (no VG) Covers the threat from the blast of an explosion and from any resulting collapse of the building</p>	<p>Defects to gas appliances and installations. Unauthorised gas supply or inappropriate siting of LPG containers or tanks. Appropriate ventilation. Properly installed and functioning hot water system</p>
<p>28. Position and operability of amenities etc. (VG 60 and over) Covers the threat of physical strain associated with functional space and other features of a dwelling</p>	<p>Inappropriate positioning of whb/bath/WC or inadequate functional space for use of these facilities. Similar issues for cooking facilities, worktop and sink. Inappropriate positioning of window controls or siting of electrical switches/sockets</p>
<p>29. Structural collapse and falling elements (no VG) Covers threat of whole dwelling collapse or of an element or part of the fabric being displaced because of inadequate fixing, disrepair or adverse weather conditions</p>	<p>Structural instability. Open jointed brickwork, loose cladding, coping stones, roof coverings etc Insecure rainwater goods or frames/hinges to doors/windows. Defective floors/ceilings and walls</p>