

# B

## PRIORITY ASSESSMENT ALGORITHM

Assessment Factor	Score	Examples of score variables
<b>Normal Occupant Activity</b>		
Main type of activity in area	0 1 2 3	Rare disturbance activity (e.g. little used store room) Low disturbance activities (e.g. office type activity) Periodic disturbance (eg industrial or vehicular activity which may contact ACMs) High Levels of Disturbance, (eg fire door with asbestos insulating board sheet in constant use)
Secondary activities for area	As above	As above
<b>Likelihood of Disturbance</b>		
Location	0 1 2 3	Outdoors Large rooms or well ventilated areas Rooms up to 100m <sup>2</sup> Confined Spaces
Accessibility	0 1 2 3	Usually inaccessible or unlikely to be disturbed Occasionally likely to be disturbed Easily disturbed Routinely disturbed
Extent/Amount	0 1 2 3	Small amounts or items (eg Strings, gaskets) ≤ 10m <sup>2</sup> or √ 10m pipe run > 10m <sup>2</sup> to ≤ 50m <sup>2</sup> or >10m to ≤50m pipe run >50m <sup>2</sup> or > 50m pipe run
<b>Human Exposure Potential</b>		
Number of occupants	0 1 2 3	None 1 to 3 4 to 10 > 10
Frequency of use of area	0 1 2 3	Infrequent Monthly Weekly Daily
Average time area in use	0 1 2 3	<1 hour >1 to <3 hours >3 to <6 hours > 6 hours
<b>Maintenance Activity</b>		
Type of maintenance activity	0 1 2 3	Minor Disturbance (eg possibility of contact when gaining access) Low disturbance (e.g. changing light bulbs in asbestos insulating board ceiling) Medium Disturbance (e.g. lifting one or two asbestos insulating board High Levels of disturbance (e.g. removing a number of asbestos insulating board ceiling tiles to replace a valve)
Frequency of maintenance activity	0 1 2 3	ACM unlikely to be disturbed for maintenance ≤ 1 per year > 1 per year > 1 per month

**If more than one factor is used under a general heading then average the scores under that heading, rounding up where necessary**

# A

## Material Assessment Algorithm

Sample Variable	Score	Examples of Scores
Product Type (or debris from product)	1	Asbestos reinforced composites (plastics, resins, mastics, roofing felts, vinyl floor tiles, semi-rigid paints or decorative finishes, asbestos cement etc)
	2	Asbestos insulating board, mill boards, other low density insulation boards, asbestos textiles, gaskets, ropes and woven textiles, asbestos paper and felt
	3	Thermal insulation (eg pipe and boiler lagging), sprayed asbestos, loose asbestos, asbestos mattresses and packing
Extent of damage/deterioration	0	Good condition: no visible damage
	1	Low damage: few scratches or surface marks, broken edges on boards, tiles etc
	2	Medium damage: significant breakage of materials or several small areas where material has been damaged revealing loose asbestos fibres
	3	High damage or delamination of materials, sprays and thermal insulation. Visible asbestos debris
Surface treatment	0	Composite materials containing asbestos: reinforced plastics, resins, vinyl tiles
	1	Enclosed sprays and lagging, asbestos insulating board (with exposed face painted or encapsulated), asbestos cement sheets etc
	2	Unsealed asbestos insulating board, or encapsulated lagging and sprays
	3	Unsealed laggings and sprays
Asbestos type	1	Chrysotile
	2	Amphibole asbestos excluding crocidolite
	3	Crocidolite

### Total Score of .....

<b>10 or more</b>	<b>Should be regarded as high risk with a significant potential to release fibres if disturbed</b>
<b>7 – 9</b>	<b>Regarded as medium risk</b>
<b>5 – 6</b>	<b>Regarded as low risk</b>
<b>4 or less</b>	<b>Regarded as very low risk</b>