



## Tech Data Sheet 27 – Risk Assessment for Visitors to Apiaries

Risk Assessment Completed by ..... Date.....

Identified hazards	Possible adverse results	Who might be at risk	P x S = R	Action to be taken to reduce the risk	Risk level after action
Lack of awareness	Doing something which may cause injury	All participants	2x 3 = 6 Med	Secretary's invitation to visit including requirements to wear clean Protective equipment (Bee suit/wellies/gloves) <b>Apiary-controller-for-day</b> (.....) to make an introduction, outlining " <b>plan- of- day</b> ", advising people not to stand at hive entrances and pointing out Steward(s), points of interest –special hives, Sentinel Apiary status, vibration/temp. monitors etc	1x 2 = 2 Low
Premises Staff & Neighbours awareness	Sting injury	Premises staff & neighbours	3x2=6 Med	Apiary controller to ensure that premises staff are aware that manipulations will be being carried out	1x2=2 Low
Bees stinging	Death or serious injury	All participants	1 x 5 = 5 Med	Advise visitors to report to a steward if stung. Protective clothing & bee proof footwear must be worn prior to entering apiary. Designate Steward(s) to take care of any visitor who is stung. Have sting advice document with emergency Tel nos. to hand & a Mob Phone Have What Three Words and Post Code address of apiary available for emergency services.	1x 2 = 2 Low
Back damage from lifting hive boxes	Serious injury	All participants	2 x 3 = 6 Med	Ensure visitors are made aware of weights involved if they attempt to help	1 x 2 = 2 Low
Trips & falls	Serious injury	All participants	2 x 3 = 6 Med	Check ground before visit and fill in any potholes, remove fallen branches & other trip hazards.	2 x 2 = 2 Low
Fire risk from Smoker	Serious injury	All participants	2 x 3 = 6 Med	Explaining need for care in handling smoker and care in laying smoker on ground. Use a smoker box.	1x 2 = 2 Low
Children - special risks	Children bumping into hives whilst playing	All participants	3 x 2 = 6 Med	Instruct parents & guardians to keep children under control and to instruct children to obey instructions of the apiary-controller	1 x 1 = 1 Low

See Sheet 2 for Calculation of Risk

Risk Assessment – Calculation of Risk

Probability (P)	Severity of injury [or personal consequence] (S)	Calculation of Risk (R)	Action level
5 Almost inevitable	5 Multi-death or very serious injury	5M 10H 15H 20H 25H	<p>LOW - no further action necessary</p> <p>MED – review each session</p> <p>HIGH – action necessary</p>
4 Very likely	4 One death or very serious injury	4L 8H 12H 16H 20H	
3 Likely	3 Serious injury [or personal consequence]	3L 6M 9H 12H 15H	
2 Unlikely	2 Moderate injury [or personal consequence]	2L 4L 6M 8H 10H	
1 Very unlikely	1 Minor injury [or personal consequence]	1L 2L 3L 4L 5M	

Reviewed on date .....