

RISK ASSESSMENT FORM FOR IMBA INSURED TRAIL MAINTENANCE / ROUTING ACTIVITIES

Location : Issue Date: Group: Group Leader

Hazard Rating Matrix

4	3	2	1	← Consequence
16	12	8	4	4 ←
12	9	6	3	3 ← Likeli-
8	6	4	2	2 hood
4	3	2	1	1 ←

S/C = Seriousness of consequence: 4 = Severe, 3 = Moderate, 2 = Slight, 1 = Negligible

L/H = Likelihood of happening: 4 = Very likely, 3 = moderately likely, 2 - Occassionally, 1 = Rarely

H/R = Hazard Rating: Box 9/12 /16 (C/R 3/4) = Very high. High level of awarenes/controls essential.

Box 4 / 6 / 8 (C/R 3 / 4) = Moderate. Vigilance and controls required.

Box 4 / 6 / 8 (C/R 2) = Low. Written approach only required.

Box 1 / 2 / 3 / 4 (C/R 1)= Low. No action needed

Conformity

Hazard S/C L/H H/R Who Might be Harmed Controls

General Accidents	3	3	9	Trailbuilders Members of the public Landowner Staff	Competant group leader present during activity First aider present Appropriate first aid kit available Methods of communication with external agencies determined and effective Emergency support vehicle and foot access pre-determined Equipment to support a casualty until external help arrived should be available. No work to be undertaken in any capacity by groups of less than three people. Group Leaders should have emergency contact details for all.
Head injuries	4	2	8	All involved	Where there is a significant risk from falling and hitting your head or being hit by an object falling from above then a safety helmet must be worn.
Hypothermia and Hyperthermia/sun stroke. Adverse weather conditions	3	3	9	All involved	All to be suitably attired for activity and expected weather conditions. Spare clothing, hats, food, drink, sun cream and shelter used as necessary. Monitor the group and weather and adapt or abandon the session as necessary. Severe forecasts to be documented and provided to group
Crushing or Entrapment	3	3	9	All involved	Group Leader to be vigilant to prevent hazard. Group Leader and participants to use spotting techniques as necessary.
Slips and trips	2	3	6	All involved	Activity to be run according to good practice. Brief participants on hazard areas. Group Leader and participants to use spotting techniques as necessary. Appropriate footwear to be used by all to assist in providing grip and ankle support

					Training to be provided in the development of effective footholds?	
Soft Tissue & dislocation Injuries from manual handling and physical activity.	3	3	9	All involved	Ensure participants are aware of HSE handling / carrying guidelines Use gloves and protective clothing when using saws or other sharp implements Group Leaders to monitor for good practice & technical skills.	
Cuts, splinters etc	2	3	6	All involved	Brief participants about hazards (sharp edges, branch spikes, wooden logs, thorns etc). Check participants have tetanus immunisation. Use gloves and protective clothing where necessary. Pay particular attention to eye / head height protrusions	
Implement use / failure	4	3	12	All involved	Participants briefed on safe use of saws, hooks, axes, spades, pickaxes etc. All equipment to receive regular recorded inspection checks. Visual inspection of all equipment before & during session. Recommend steel capped boots	
Food or Fluid Poisoning	3	1	3	All involved	Where food to be consumed during activity, hand wipes or hand washing to be used Fluids to be mains or bottled water or equivalent.	
Environmental Infections or poisons.	3	2	6	All involved	Open wounds to be covered. Participants to be briefed on infection and their symptoms (e-coli, Weils disease etc). Participants briefed on hazards of poisonous flora and fauna etc.	
Attack or infection from wildlife.	3	2	6	All involved	Participants briefed on wildlife - adders, birds defending nests, stray dogs, ticks etc.	
Abusive behaviour by members of the public compromising the safety of group members	2	2	4	All involved	Group leader to ensure calm response Adapt or abandon the session if necessary.	
Conflict or collision with other users	3	2	6	All involved	Group leader to establish clear communication method with the group. Be vigilant for other users and their movements. Make the activities of your group clear to other users.	
Users attempting to use incomplete trail during or between trailbuild sessions	3	3	9	Trailbuilders Cyclists, walkers etc	Use hazard tape to close entry points and post warning notices during work Close / disguise trail entry points using brash / logs. Consider ways of building entry and exit points last	