**Example of Risk Assessments used for iLAND Centres**

Activity: **example – Permaculture Design Course practical; volunteer programme; etc**

Date of Last Assessment:

Project Name & Location: …

Name of Responsible Person: …

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Associated hazard /**  **harm potential** | **Persons at Risk** | **Control measures in place to reduce risk** | **Severity x**  **Frequency** | **Risk Score** |
| Arrival | Staff & Students | Verbal warning & instructions on arrival. Familiarity with site etc. Locations of safety items e.g. fire extinguishers. Supervised road crossing if relevant, etc. | 2 x 2 | 4 |
| Activity 1: site tour & familiarisation | Staff & Students | Leader in front of group, single file walking on narrow paths, advise on slippery areas, etc | 1 x 2 | 2 |
| Activity 2: description | Staff & Students | Verbal warning, keep to footpath & request for supervision by Group Leaders | 2 x 2 | 4 |
| Activity 3: description | Staff & Students | Hazards of [place / activity] warning relating to movement, dangerous objects, etc | 2 x 3 | 6 |
| Risk from use of tools and / or machinery | Staff & Students | Hazard warning on safe use of tools and / or machinery | 2 x 3 | 6 |
| Fire risks |  |  |  |  |
| Risk of rock, branch, machinery fall etc | Staff & Students | Defined working area excludes area of hazard – verbal warning & instructions | 2 x 2 | 4 |
| Risk of dangers from wildlife or livestock, etc | Staff & Students | Risks from animals and risks to animals  Wildlife risks e.g. snakes, spiders, etc / large wildlife where relevant.  Livestock risk |  |  |
| Dangerous objects, oil etc. | Staff & Students | Hazards of [……] warning to store carefully etc to prevent movement of objects, dangerous objects & oil spillage etc | 1 x 3 | 3 |
| Risk of accident caused by other volunteers or visitors | Staff & Students | Instruction not to do activities /use tools dangerously and be aware of activities others are doing | 2 x 3 | 6 |
| Food risks | Staff & Students | Safe handling, storage and preparation of foods etc |  |  |
| Hygiene, drinking water and sanitation risks | Staff & Students |  |  |  |
| Other risks … etc | Etc | Etc |  |  |

|  |  |
| --- | --- |
| Factors which Increase Risks |  |
| Listening skills of participants – inability to listen to hazard warnings INCREASES RISK! | Request for closer supervision from group leaders – hazard warnings repeated – activity cancelled if tutor unhappy with situation |
| Seasonal increase in visitors to project or area / more moving vehicles & chance of accident or becoming lost | Further verbal warning including ‘stranger danger’ and request for closer supervision by group leaders |
| Weather (1) - High winds, flood or storm risks, etc | Weather is assessed before activity starts; possible cancellation or curtailment of activity; move away from areas of higher risk to safer areas if necessary |
| Weather (2) - Extreme High or low temperatures, risk of sunstroke or hypothermia | Check dress is appropriate for prevailing conditions BEFORE undertaking arriving and activities. Possible curtailment of activity if appropriate. |

Mobile phone communications may not be generally accessible, may not be relied on. Availability of public payphone etc

Toilets are available at …

### SEVERITY x FREQUENCY = RISK SCORE

## Severity Rating Frequency Rating

1. Low (no, or minimal effect) 1. Extremely Low (improbable – unlikely but conceivable)
2. Medium (could cause injuries) 2. Low (possible)
3. High (serious injuries or death) 3. Medium (occasional)

4. High (regular occurrence)

**Risk Score Rating**

1-4 Acceptable Risk 6-8 Control measures required to enable activity to continue 9+ Activity to cease

**THIS IS NOT A STAND ALONE DOCUMENT AND MUST BE READ IN CONJUNCTION WITH OTHER HEALTH & SAFETY DOCUMENTS.**

Name, address and contact details of project etc