

HEALTH AND SAFETY RISK ASSESSMENT

General:

Risk assessments are a statutory requirement under the Management of Health and Safety at Work Regulations 1999. These regulations demand that we assess all risks to the health and safety of staff or others who may be affected, arising from our work activities or environment.

This form is designed to give guidance on how to conduct a risk assessment and serves as a record of the assessment process and any risk mitigation measures taken.

This assessment must be signed by the assessor and verified by a third party. Signed assessments should be kept for up to 7 years after an event. The document may be required to serve as evidence in a court of law to establish that there has been no negligence in the assessment or mitigation of risk by an event organiser.

Assessor:

This risk assessment is being conducted by the Management representative organising the snowsports activity or event in conjunction with guidelines from Snowsport Scotland, the governing body for the snowsports in Scotland.

Events:

The events are snowsports coaching and snowsports competitions, that take place at mountain or artificial snowsports facilities including:-

- Indoor and Outdoor snowsport training on both mountain and artificial surfaces
- Indoor and Outdoor snowsport events on both mountain and artificial surfaces

Scope of Assessment:

The primary objective of this risk assessment is to assess and mitigate risks for attending persons in relation to:

1. Accessing the training or competition area
2. Organising and Officiating or supervising trainees or competitors at the event
3. Competing in the event
4. Coaching at the event
5. Spectating at the event

This risk assessment does not extend to risk presented by unsupervised club activity.

Persons at risk:

- Trainees and Coaches
- Organisers and volunteer event crew
- Competitors
- Team supervisors/coaches
- Parents and other spectators or public in and around the area of the competition

Description of Event Types

- Alpine performance training
- Alpine competitions where competitors may be timed or judged on their performance in a designated race or competition area.

Note: all events take place in ski areas supported by ski patrol and first aid professionals on hand to attend to any incidents.

Guidance Notes:

Coaches and event organisers undertaking this risk assessment should identify all activities and environmental hazards which could present a risk to the health and safety of those listed above.

This can normally be achieved by:

1. A weather forecast
2. A pre-event discussion with the hosting facility
3. A “ski through” of the training or competition area
4. A discussion with other coaches or competition officials involved.
5. Constant assessment of weather conditions

Assessors do not have to consider insignificant or trivial risks comparable with everyday life, nor do they have to repeat assessments already carried out under the COSHH (Control of Substances Hazardous to Health Regulations) Regulations.

Once a risk item (a potential incident and its causal hazard) has been identified, it should be inserted into the table below, along with persons whom the risk might affect, the **LIKELIHOOD** of happening (see below) and the **POTENTIAL IMPACT** of happening (see below).

The **LIKELIHOOD** of happening a scale of 1-5:-

- 1: Highly unlikely, not known to occur
- 2: Remote possibility, known to occur
- 3: Occasional occurrence, has occurred before
- 4: Fairly frequent, some occurrences on record
- 5: Frequent, regular occurrence, often noted in records

The **POTENTIAL IMPACT** of happening on a scale of 1-5:-

- 1: Minor injury
- 2: Over 3 day injury
- 3: Temporary incapacity
- 4: Permanent disability
- 5: Fatality

The risk should be visualised on the graph below where the vertical axis = **LIKELIHOOD** and the horizontal axis = **IMPACT**

The LIKELIHOOD and IMPACT values should then be multiplied together to arrive at a total risk score which should be inserted into the table below. Where risk score value exceeds 6, additional control measures must be applied - see below.

RISK SCORES & MITIGATION MEASURES FOR HI RISKS					
Risk scores of 1-5 are ORANGE (these require consideration and communication to individuals at risk, but no further action). Risks scores of 6 or more are RED and require risk mitigation control measures to be implemented					
RISK ITEM (Detail potential incidents and their causal hazards)	PERSONS AT RISK	LIKELIHOOD SCORE (1-5 where 5 is high)	IMPACT SCORE (1-5 where 5 is fatality)	RISK SCORE: (LIKELIHOOD x CONSEQUENCE)	RISK MITIGATION CONTROL MEASURES
Injury due to hazards in accessing the activity area	Coaches Trainees Competitors Event Officials Parents	2	3	6	Consider alternative access routes. Ensure hazards are communicated to crew and competitors.
Infection from COVID-19	Everyone	3	3	9	All events will organisers must deploy measures in line national and regional public health guidance from Scot Gov, sportscotland and Snowsport Scotland.
Injury from carrying heavy loads	Coaches or club officials	2	2	4	Deploy more manpower to carry required equipment. Use Piste Machines to carry equipment where possible.

Hypothermia through prolonged exposure in the cold	Event Crew Spectators Competitors Team Supervisors	2	3	6	Notify all participants of any known forecasts and remind them about suitable clothing. Reduce waiting and standing time.
Injury caused by collision	Coaches Trainees Parents Public	2	3	6	Select an activity or competition are with safe spill zones. Have danger areas monitored by officials instructed to keep these areas clear.
Slips, trips and falls	All	2	2	4	Ensure activities undertaken are appropriate an in the suitable environments for the participants.
Injury during the activities or competitions due to impact with the snow or mat, any covered objects or snow fences	Coaches Trainees Event Crew Spectators Competitors Team Supervisors	3	3	9	Conduct a full course check for potential hazards. Mark hazards and move gates or turning points to lead competitors away from the hazard. Erect padding where necessary.
Loose equipment sliding down the course	All	2	2	4	Erect safety catch net/fences where necessary. Advise participants of the risk.

FOR ITEMS WITH A RISK SCORE >6 the event organiser must provide evidence that mitigation measures have been implemented and that the measure reduces the score to 6 or less. Once this has been completed and verified by more than one person, the assessment can then be signed and validated, which in turn will validate insurances, and the event can proceed without further action required.

NOTE: Assessments must be updated on location whenever a significant change of circumstances occurs and reviewed periodically.

PLEASE DETAIL ANY NOTES IN RELATION TO ACTIONS TAKEN TO MITIGATE HIGH RISK ITEMS:

SIGNATURE 1:

Signed by:

Date:

Role in Club:

SIGNATURE 2:

Signed by:

Date:

Role in Club: