

FIS/BASS Medical Support Requirements for Alpine Disciplines

Medical Services required from Event Organisers

The health and safety of all those involved in an alpine ski competition is a primary concern of all Event Organisers. This includes the competitors, officials, volunteers, course workers and spectators.

The specific composition of the medical support system is dependent on several variables:

- The size and level of the event being held
- The venue
- The estimated number of competitors, support staff and spectators
- The scope of responsibility for the Event Medical Organisation (competitors, support staff, spectators) should also be determined.

PLEASE NOTE:

- 1) This document should be read in conjunction with "FIS Medical Guide - containing Medical rules and Guidelines." available for download from www.fis.com and the definitive guide
- 2) For the completion of all tables in this document, an example form is available to consult. This form is available to download from www.gbski.com , as are blank versions of this form.

Personnel/Staff

Specific job descriptions with requirements should be created according to the specific requirements of the event.

The Organising Committee must ensure that emergency medical services are available for each official day of training and competition.	Establishes an evacuation plan for injured athletes, officials and spectators -from site of injury to initial triage to hospital or trauma centre if indicated
A medical plan conforming to SSGB requirements should be prepared. The detailed form below should be completed to identify the plan.	Secures availability of all necessary facilities, resources and personnel to support evacuation plan.
A First Aid area close to competition area should be established for initial triage and minor issues for competitors, officials and spectators, with staff trained in emergency techniques.	Creates a back up plan/system that could be operational if one or more major evacuation is utilised
A back up plan must be available to allow for the recommencement of the official training or competition.	Defines specifically the personnel roles and responsibilities and communicates these clearly to all parties involved.
Technical Delegate (TD) Confirms with the Event Organising Committee (OC) that the required rescue facilities are in place before starting official training or competition	Publishes the emergency plan (see below) before the first official training.
First Aid Team <i>This role could be taken on by suitably trained Ski Patrol plus as appropriate a doctor. The numbers/staffing will be determined by the nature and course of the event, including replacement in the case of an incident so as to not delay the competition. For Speed events paramedic/trauma trained staff are essential</i>	Supports the T D with the recording of all incidents that occur during official training and competition with the completion of the FIS Injury Report for each athlete injury
Act as first responders to an injured athlete, officials or spectators	Information to be published
Place themselves so that they always have the race course in view and/or be in contact by radio with the on course medical or race director (CoR)	Responsible First Aid group eg Doctor, Ski patrol or
Event Medical Director <i>This role could be taken on by Chief of Champs or Race, doctor, or Resort Chief of Course. Much of this section is part of normal planning for events.</i>	Evacuation protocols for each level of injury from course with criteria for external specialist transport/ambulance.
Directs and coordinates all medical services provided at the event. This person may be a member of the Organising Committee and will report to the committee regarding medical issues with the event. This individual should be competent in managing health and safety.	Contact for Event Medical Director
Outlines facilities and resources required for the event	Details of local available medical services to include the phone contact and address for location. This information should include:- local medical clinics, physicians, dental offices, pharmacies and hospital.

Medical Questions/Aide memoire for FIS/BASS events on snow.
NB refers to all Competitions and OFFICIAL Training.

- | | | | |
|----|--|--------------------|---|
| 1a | Doctor on hill for FIS Speed / Ski Cross | Yes/ No | If no include in explanation
All FIS races |
| 1b | Doctor on hill for BASS Speed / Ski Cross | Yes/ No | If no include in explanation |
| 2a | Helicopter on standby for FIS Speed / Ski Cross | Yes/ No | flying time |
| 2b | Helicopter on standby for BASS Speed / Ski Cross | Yes/ No | flying time |
| 3a | Nearest first aid station | 2 | minutes/metres away |
| 3b | doctor surgery | 5 | minutes/metres away |
| 3c | hospital | 5 | minutes/metres away |
| 3d | level 1 trauma clinic | 25 | minutes/metres away |
| 4a | Ambulance available all races | Yes /No | 5minutes away |
| 4b | Advanced life support on board | Yes/ No | If no include in explanation |
| 4c | Second available if primary in use | Yes/ No | If no include in explanation |
| 5a | Rescue sled at start all races | Yes/ No | If no include in explanation |
| 5b | Trained paramedic with sled | Yes/ No | If no include in explanation |
| 5c | Second sled available | Yes/ No | If no include in explanation |
| 6a | Ski patrol on race course | Yes/ No | If no identify process |
| 6b | Trained in Para Med/Advanced life support | Yes/ No | |
| 6c | How many 5 | Where placed | 3 at start (inc Doctor), 2 on course |
| 7 | | Name | Address |
| | Doctor | Occhi Guiseppe | Phone |
| | SG Doctor | " | +39 3397729024 |
| | Hospital | Bormio | Via Agoi, 8 |
| | Level one trauma centre | Sondalo | Via Zubiani, 33 |
| | Pharmacy | Bormio | Via Milano, 1 |
| | Dentist | Dr Canclini | Via Roma, |
| | Optician | Bormio Ottici | Via Roma, |
| 8 | Map showing doctor, hospital, pharmacy | | |
| | Attached | | |
| 9 | Describe process for evacuation | | |
| | 1. Accident. | | |
| | 2. Patrol N° 1 and the doctors, ski down to estimate the situation. | | |
| | 3. If evacuation of patient is necessary, Patrol N° 1 calls Patrol N° 2; he goes with sled. | | |
| | 4. Treatment and assessment provided. | | |
| | 5. Evacuation to Ambulance and transfer to appropriate medical centre. | | |
| | 6. Choice of medical centre will be based on acuity of injury and consultation with Event LCO. | | |
| | 7. Snowmobile will be available on finish area to bring up medical team on the top. | | |
| | 8. TD completes accident form or notes on report (NB FOR FIS RACES GB CoR should do the same) | | |

If the answer to any Questions 1, 2, 4, 5, 6 above is No indicate the alternative appropriate arrangements.

Example

MEDICAL ASSESSMENT FORM FOR BRITISH SNOW SEEDING and FIS COMPETITIONS

The Organising Committee for each competition must fill in the assessment form (or equivalent) prior to the commencement of Training at a Competition.

THE COMPLETED FORM MUST EMAILED TO SSGB and THE HNGB or MEMBER GROUP RESPONSIBLE PRIOR TO THE START OF THE EVENT The information must be published on the official notice board and at the team captains' meeting.

Event Venue	Bormio Stelvio Piste	CoR	Derek Metters (SL) Ian Roberts (GS SG) FIS
Event Dates	Feb 2009 15 th ladies and men slalom 16 th ladies and men giant slalom 17 th ladies and men SuperG FIS and BASS 18 th ladies and men giant slalom BASS 19 th ladies and men slalom BASS	Event Status	FIS BASS
Event Doctor (if appropriate)	Dr. Occhi Giuseppe	Phone: +39 3397729024	
First Aid provided by name:	Ski Patrol all paramedic trained VITALINI DARIO +39 3355891625	First aid or Paramedic <i>delete as appropriate</i>	
Local Surgery (if appropriate)	Address: BORMIO HOSPITAL Address: Via Agoi, 8 Phone: +39 - 0342 - 909111 From Stelvio slope: 5 min (2 km) with ambulance Direction : to Milan	Level of Care: First Aid, 0 level trauma	
Hospital	Address: SONDALO HOSPITAL ,Via Zubiani,33 Phone: +39 - 0342 - 808111 From Stelvio slope: 25 min (15 km) with ambulance 5 min (15 km) with helicopter Direction : to Milan	Level of Care: Nearest X ray, level 1 trauma	
Pharmacy	Address: Pharmacie of Bormio Via Milano,1 Phone: + 33 - 0342 - 901534 From Stelvio slope: 2 min (0.5 km) with car Directions: Center of Bormio	Level of Care: Self medication	
Slope patrol	In contact by Italian Radio net	Slope patrol on-site during racing Yes/ No	
Ambulance/Helicopter	In contact by phone by ski patrol	Location In Bormio hospital/Sondalo From Venue: 5 min (2 km)/15 min	
Slope accident Protocol	First aid are located at: Start (with BLS equipment) and on slope	1. Accident. 2. Patrol N° 1 and the doctors, ski down to estimate the situation. 3. If evacuation of patient is necessary, Patrol N° 1 calls Patrol N° 2; he	

	<p>Doctor located at: Start</p> <p>In contact by: Italian Radio net</p>	<p>goes with sled.</p> <p>4. Treatment and assessment provided.</p> <p>5. Evacuation to Ambulance and transfer to appropriate medical centre.</p> <p>6. Choice of medical centre will be based on acuity of injury and consultation with Event LCO.</p> <p>7. Snowmobile will be available on finish area to bring up medical team on the top.</p> <p>8. TD completes accident form or notes on report (GB CoR ditto)</p>
<p>Crowd / Public Protocol</p> <p><i>Only if different from above</i></p>	<p>First aid are located at: As above plus Pompier</p> <p>Doctor located at: As above</p> <p>In contact by: As above</p>	<p>1. Accident.</p> <p>2. Patrol N° 1 and the doctors, ski down to estimate the situation.</p> <p>3. If evacuation of patient is necessary, Patrol N° 1 calls Patrol N° 2; he goes with sled.</p> <p>4. Treatment and assessment provided.</p> <p>5. Evacuation to Ambulance and transfer to appropriate medical centre.</p> <p>6. Choice of medical centre will be based on acuity of injury and consultation with Event LCO.</p> <p>7. Snowmobile will be available on finish area to bring up medical team on the top.</p> <p>8. TD completes accident form or notes on report (GB CoR ditto)</p>
<p>Back up plan</p>		<p>Race restarts when incident cleared from slope and Doctor/ski patrol in position.</p>

The Medical arrangements fully meet the criteria for BASS competitions				Yes/ No If no identify issue below	
Description	Yes/No	Complies fully with Rule 1? Y/N	Degree of compliance 1-5 (where 5 = fully in place)	If not fully complied, reason	
Signed:	Derek Metters CoR Ian Roberts CoR VITALINI DARIO Head of Ski Patrol	Technical Delegate /Chief of Race/Medical Director/CoC		Date: 14th Feb 2009	

The plan should be should be discussed on setting up contract with venue and prior to publication of acceptance bulletin - the document should be agreed and signed by Chief of Race/Medical Director and Chief of Course plus TD (if applicable).

Please email completed forms to SSGB and sponsoring HNGB and member group.