

PLAN OF PREVENTION AND RISK MANAGEMENT PROTOCOLS IN EMERGENCIES

- **OBJECTIVE CRITERIA**

or **Objective criteria (conditions where the program and / or activity is performed, climate, time of year, etc.)**

Activities are conducted in the East sector of the metropolitan region, sector Farellones, 74.6 km from Santiago.

In case of rain, snow, high winds, clear risk of electrical storms or forest fire activity will be suspended.

- **Time of the year:** Operating from November to March (except for weather conditions presented above)
- **The weather:** It is warm and temperate in Farellones. There is more rainfall in the winter than in the summer in Farellones. Farellones, the average temperature is 7.5 ° C. The precipitation is 494 mm to the year approx. Being high mountain area isotherm 0 is from 2,500 meters. In summer can reach an average temperature of 13 degrees, the temperature drops overnight passing -2 degrees in some cases.
- **The geographical features of the route in which we operate and possible risks are:** rocky, sandy, snowy or icy terrain (winter) in addition to the particular weather conditions
how the low proportion oxygen, temperature and atmospheric pressure, all of which decrease with height (altitude). Also, we find throughout the route, both vehicular and associated with the walk, steep slopes and / or slopes, as well as sediment landslides, rocks, crossing rivers (rivulets), bridges etc ...- In winter, temperatures are very cold and high rainfall, mostly as snow, as the ranges height between 2500 m to 5424 m above sea level where the isotherm 0 ° acts from 2500 meters above sea level making it difficult to even accessibility and follow roads operational, the path along which our vehicles is paved from Farellones to Valle Nevado.
- **Road conditions:** The vehicle is parked on the lifeline Tres Puntas. From then on, the road is unpaved, no loosening of rocks next to the road, the path is clear footprint, both winter and summer. As for the alternative route, there is only one road access to the area which is used for back and forth. In the event of a flood due to the increase in the river flow and sediment movement the group would remain isolated and disconnected, in this case the guide will have to activate the contingency plan via satellite phone / cell phone to communicate the situation and deliver coordinate to coordinate rescue if necessary, while allmountain his team always provides more food, water and personal protective equipment (blankets, flashlights,

- **SUBJECTIVE CRITERIA (Regarding the capacity and age of people participating.)**
 - Physical disability present, over 70 years, upper or lower extremities, pregnant, under 15 presenting cardiovascular problems (hypertension and / or diabetes).
 - Caution in handling of equipment by the participants, which could eventually cause a security risk to the group. Example: Poor handling trekking poles, crampons, ax and others.
 - The maximum number of customers to carry out the activity in stable weather conditions is 6 guests per guide, in the most adverse weather conditions customers guide are 4 anyway allmountain always works with assistant guide are two clients or 6 Customers

**** It is not accepted by the guides or clients:** confused states, drunkenness, psychotropics etc. (Except for individuals who need to suffer some kind of treatment, eg panic attacks, anxiety etc. and can perform normal activities, as states above hamper their ability to perform activities).

Number of participants: Minimum 3, maximum 6.

CONDITIONS AFFECTED THE DEVELOPMENT OF ACTIVITY

- Activity may be suspended if any member of the team does not follow the instructions of the guide.
- The activity may be suspended due to weather conditions such as rain, snow, high winds or obvious risk of forest fire or electrical storm.
- Activity may be suspended if the following geographical situations happen: landslides, overflowing rivers, floods, etc.
- An activity can be suspended within a protected area where the relevant authority (CONAF or police) as set for security reasons.
- Activity may be suspended when any member of the group suffers any incident or accident.
- Activity may be suspended if any member of the team does not meet the standards previously established behavior (alcohol, drugs and / or other prior, during or after the activity)
- It may suspend the activity when it is detected that the equipment or part of it is in poor condition for the activity.
- Activity may be suspended if the guide surprises a customer making a reckless action which jeopardizes their integrity and that of the team.
- Activity may be suspended if the vehicle present any damage (if any police or other relevant authority establishes it for security reasons)
- Allmountain suspend activity if the vehicles are not in optimal conditions for the activity.

- Allmountain guide and suspend the activity if one participant is obviously in using alcohol or psychotropic substances.

PROCEDURE IN CASE OF ACCIDENT

- a) The guide will activate the contingency plan: be communicated via cell phone, with the Body of Socorro Andino, Fire and Police, and provide detailed information about the victim, place and coordinates to facilitate rescue.
- b) The guide will provide first aid to the injured and stabilize customer until they reach the bodies responsible for rescue and deliver definitive care to the client.
- c) The guide will contact the nearest health center, via cell phone. In this case, the Posta de Farellones, El Colorado road direction S / N, west side, parking Headlands, and provide all information about the status of the injured client to advance hospitalization or help with the ambulance.
- d) The guide stop the activity.

PROCEDURE IN CASE OF ACCIDENT / INCIDENT:

- The guide communicates the status of the customer, communicated through our satellite equipment.
- The guidance document and archive the facts, once they have already occurred, in order to further evaluate the effectiveness of the prevention plan and risk management. With this, you try to keep an updated file on accidents and / or incidents for analysis and statistics.

Procedure if *accident*:

- A) Evaluation of the scene and dangers associated with the field
- B) Evaluation of the uneven
- C) Provision of first aid
- D) Evaluation and determination of gravity
- E) Determination of permanence treatment or evacuation field to a definitive care center

Procedure if *incident*:

- A) To assess that caused the incident
- B) Check to person and / or equipment
- C) To investigate the incident which caused
- D) Correct and redress

The guide should act according to their experience and training in first aid courses in remote areas (WFR).

In case of minor incidents, the guide may apply first aid kit.

PROCEDURE IN CASE OF FIRST AID PROVISION

- The guide with first aid certification (WFR certification) stabilizes the injured while rescue teams arrive either Socorro Andino, Fire etc.
- The guide evaluates breathing and vital signs and proceed to perform CPR if needed.
- The wizard will guide or evacuate to a safe place to other participants.
- The assistant guide immediately communicate the incident or accident the person responsible in case of emergency.
- The guide request and will use the first aid kit and immobilization board, if necessary. This kit should be adequate to meet its entirety in good condition: prophylaxis: gloves, masks, and lenses clean; unexpired medicines (check expiration date), etc.
- The guide and assistant guide will identify the point of evacuation or nearest public road rescue.
- In case of a minor injury and be controlled with first aid provided by the guide, client should return to the wizard guides the vehicle, while the guide continues to activity.
- In case of a serious injury, the guide will stop the activity and the contingency plan aforementioned, independent of (less serious or minor serious) injury will start, provided the guide will perform a check to the customer and provide first aid . If necessary, it will inform the teams of rescue and assistance mentioned above.

EVACUATION PROCEDURES IN CASE OF EMERGENCY

This including means for transferring a sick person or injured to a medical facility, considering the geographical position, distance, direction from the point of the accident, evacuation routes and means of transport to do so (car, plane, helicopter, boat or others).

- The guide should activate contingency plan and notify the authorities (Socorro Andino, Fire, Police).
- The means used to transport an injured or sick client are through vehicle (company vehicle in case of illness and / or minor injuries), Ambulance (in case of serious injured client and requiring intensive care), Fire & Socorro Andino (in case of rescue). However, it will give notice to each of these entities for increased safety and security of our customers.
- Travel time for evacuation are approximately 1½ hours to the nearest medical facility located in the area of Av Colorado S / N.; hospital and / or hospital complex Posta Farellones direction; Av El Colorado S / N commune Lo Barnechea, the distance is approximately 16.4 km from Valle Nevado, which is paved all the way.
- The escape route by land is one. The section from the lifeline to the Hotel Tres Puntas Valle Nevado is dirt road and requires a 4x4 vehicle. It is possible evacuation by helicopter to Refugio Federation. The landing site allows this type of transport (usually Socorro Andino uses this means to rescue in remote areas).

IDENTIFICATION AND LOCATION OF BODIES AND PEOPLE CONTACT INFORMATION

EMERGENCY CASE:

insitución	CONTACT
Body of Socorro Andino, address: Avda Ricardo Cummings 329, Santiago, Region Metropolitana..	Phone: (02) 26994764
Posta de Farellones, Colorado direction road S / N, side west parking Farellones	Phone: (02) 22245911
Farellones tenure, Av. La Capilla S / N, Lo Barnechea, Region Metropolitana.	Phone: (02) 29222835
Firefighters Lo Barnechea Av. Raul Labbe 12863	Telephone: (0 2) 22178926

SEARCH AND RESCUE PROCEDURE

If a participant is lost:

- The guide should activate the contingency plan: keep calm, communicate to the radio assistant guide of the situation or if this is close communicate the procedure. You will also give notice to the team that is in the vehicle sector (driver) of the situation.
- The guide immediately stops the activity, keeps the group together, explained the situation and procedure both customers and the assistant guide. The assistant guide may write to the starting point with other customers, while the guide activates contingency plan and detects the points where customers could find lost.
- The guide should contact police (133 police headquarters) or with police Farellones (closest to venue of police activity) and / or body Andean relief; Telephone (02) 26994764.
- The guide should clearly inform: venue of activity, possible places where the client could have lost, GPS location coordinates, the conditions (weather, geographical etc.) and thus place the coordinate rescue more effectively. -The guide should give as much information as possible to the relevant authority or institution (Example: Body of Socorro Andino, Carabineros), informing both the clothing of the customer, last time it was seen, physical characteristics etc.
- He should report the situation to the closest relatives of the client (in this case finding this to be extended by a margin of important hours).
- Should the customer find physically fit without any problem and in a timeframe low (minutes), the guide will resume. Otherwise

the customer is in rescue situation (for example, physical damage), the guide will stabilize as they arrive the rescue agencies such as: Fire, Body of Socorro Andino and / or Carabineros; and activity was suspended immediately (in both cases, independent if required or not rescue the aforementioned contingency plan is activated).

MANAGEMENT AND CRISIS MANAGEMENT BASIC

- Suspension of the activity to the other participants of the group and follow the instructions in the guide.
- Meeting with users (and / or family) to calm them.
- Control of information to media (not to give statements until the end of the procedure).
- Enable search procedures and internal rescue.
- **Enable search and rescue procedures coordinated externally.**

PROCEDURE IN CASE OF FIRE:

1- The guide will give the order for the team and customers to quickly evacuate the area. 2- The assistant guide or guide to alert and call for help to Fire (First Fire Company of San José de Maipo, central: +562 2861 15 30).

3- The guide will use fire extinguisher, if you have one nearby if this is small. 4- equipment will be alert for changes in the direction of fire and communicate changes to others.

5- The guide and assistant review possible escape routes and safe areas (public road, away from vegetation, etc. as appropriate).

6- The guide determines, as conditions of the fire (large, small, controllable), if the activity is suspended or continuous (in case of fire of major proportions, the activity is canceled for safety equipment and customer).

SAFETY MEASURES AND PROCEDURES IN CASE OF NATURAL DISASTERS

or geographical location in the event of natural disasters; Farellones, Region Metropolitana.

or Possible natural disasters expected from this area:

- Alluvium: The floods caused landslides bridges, which could leave the team isolated. For this, the team provides more food, water and personal protective equipment (blankets, gloves, etc.) to keep safe while rescue group is expected, if necessary. The guides have identified security zones. Should such situations. activity is suspended.
- Strong winds and snowstorms: White wind is very dangerous due to poor visibility and limbs freeze very quickly. At the slightest rain, the guide stop the activity and return to the vehicle to prevent freezing and associated problems at low temperatures (due to the height rain freezes causing snowfalls and freezing). activity is suspended.

- Away from areas where the wind comes from the Cordillera.
- Do not cross streams or rivers.

Should any of these disasters occur, the guides are trained to give quick solutions and identify safer places for customers. In either case, the activity will be suspended immediately.

RISKS ASSOCIATED WITH TRANSPORT

- Overturning.
- Pricking more than one tire.
- Lack of fuel.

Vehicle to use: Toyota 4 Runner, 2015.

RESPONSE PLAN FOR EMERGENCIES

1 persons responsible for implementing the protocol indicated in emergency are:

one. RUTH Ploch Bohmer (National Identity Certificate: 17087974-0 Chilean / German;

contact number: +56981381835): by guide / driver in an emergency and performing first aid.

2. CHARLIE MUÑOZ ANDREA CONTRERAS (National Certificate of Identity: 18.469.990-

0, Chile; contact number +56975832804): Communication with rescue and relief services, eg.: Socorro Andino, Carabineros Hospital and / or nearest clinic.

- Communication system to be used: Cell Phone, Radio VHS and Satellite Phone.