



WINTER PLAN 2019

Rev:02
03/19

SAFETY INSTRUCTIONS, AURA OBSERVATORY

Read the following instructions:

STAY INFORMED about the state of the road and weather conditions on site.

VERIFY whether an Alert has been issued, for the access road to Cerro Tololo and Cerro Pachón.

ALERTS, the only person authorized to issue alerts are the **Head of the NOAO-S Civil Works, Operations Department**, or his designee. Before driving up the mountain check the signs at the access gate ("Control Puerta").

<p>Green Alert A bad weather front, that might affect the area, is approaching. Check whether it is expected to strengthen or dissipate.</p>	<p>Yellow Alert A storm is developing. Traffic is restricted to 4-wheel drive vehicles only. Outdoor activities are suspended.</p>	<p>Red Alert Severe weather condition, snow, heavy rain, little or no visibility, risk of landslides and road cuts. Use of snow chains is required.</p>
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PROHIBITION for circulation of all vehicles will only be issued by the Head of the Facilities Operations Department. When a **NO ENTRY** instruction is in force for the mountain facilities, "Control Puerta" will prevent the entry of all vehicles. The guards will receive instructions from the **Head of the NOAO-S Civil Works only**. Please, follow the instructions.

CONTACT NUMBERS

Head of Facilities Operations	Andrés Sanhueza	La Serena: 231	9 9497 3524
Head Civil Works	Fabrizio Bruno	LS 281 / Tololo 482	9 9825 7958
Mountain Assistants	Alex Jeraldo / Juan José Paleo	Tololo: 440	Canal 1
Policlinic Cerro Tololo / Pachon	ESACHS's Paramedic	Tololo: 430 / Canal 1	Pachon: 577 / Canal 1

EMERGENCY, in case of an accident or other critical situation, communicate immediately with Operations.

If possible, also communicate with your supervisor and Safety Officer.

Safety Officer NOAO-S	Mariela Silva	382 / 435	951233132
Safety Manager AURA	Mario González	372	7878 2511

Public Emergency Phone Numbers

Ambulance: 131	Fire department: 132	Police: 133
1404 ACHS Ambulance for AURA staff		

All AURA vehicle users and Site Managers **SHOULD VERIFY** the following, before starting a journey:

1. Which staff do I need on the mountain? Is this journey really necessary?
2. Is this a 4x4 wheel drive vehicle?
3. Are the snow chains in the vehicle?
4. Is there enough fuel in the tank?

REMEMBER when driving during a storm, snowfall or in situations with poor visibility:

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| 1. Reduce speed. | 4. In case the vehicle breaks down, stay inside. |
| 2. Avoid abrupt maneuvers. | 5. Never abandon the vehicle, ask for help by radio. |
| 3. Keep a larger distance from other vehicles. | 6. Install snow chains before driving on the roads. |

If you find that the road is not in good enough condition to continue, then, even if driving was authorized, evaluate the conditions and ask for help. **Do not take risks.**

Source: Winter Plan, Version 2019.

Prepared by: Mariela Silva, Safety Officer NOAO-S