

# PERU RSRC 2019 - Risk Assessment - Roped Activities

RISK ASSESSMENT DRAWN UP BY SAN SILVESTRE SCHOOL AND MARKHAM COLLEGE.  
ROUND SQUARE REGIONAL CONFERENCE 2019

In all climbing or high ropes activities, instructors shall be encouraging but will not coerce, force, cajole, or pressure a climber

Country: PERU	Assessment date: 15/06/18	Initially written by: Harr Hildebrand and John Vincent	Reviewed by: 15/11/18 Next review by: 15/12/18
Hazard	RISK LEVEL	MITIGATION	INCIDENT RESPONSE
Injury - falling objects	Low	Instructors to assess the site for rockfall hazard prior to group arriving. All loose items removed / pockets closed before ascending to high point. All briefed by group leader on the hazard in the area. All to wear a helmet when in a hazardous area.	Instructors / supervising staff to administer first aid and manage the rest of the group. Evacuation- casualties will be transported across the river via tyrolean traverse, on the rescue stretcher if needed, and carried the 100m to the vehicle access point. Health post Lunahuana 10 minutes away. Nearest hospital is in Canete, 40 minutes away.
Equipment failure	Low	Participants and instructors will wear properly fitted safety equipment when appropriate for activities (including helmets at all times). Equipment adheres to appropriate international standards. All equipment to be checked by Markham College instructors before use for function and any signs of weakness / excessive wear. Protect ropes / slings from sharp or abrasive edges. Fitting of PPE to be supervised and checked by suitably experienced staff.	Instructors / supervising staff to administer first aid and manage the rest of the group. Evacuation- casualties will be transported across the river via tyrolean traverse, on the rescue stretcher if needed, and carried the 100m to the vehicle access point. Health post Lunahuana 10 minutes away. Nearest hospital is in Canete, 40 minutes away.
Fall from height	Low	Participants continuously supervised at the top of crags / any drops. Leader to ensure effective briefing and management of ascent and descent routes from the cliff face Instructor to carry out full 'final' check before any individual carries out roped climbs or an abseil. Instructor soloing to be discouraged. 'Bouldering' should be at low height (feet no more than waist height above ground) – 'spotter' always to be used in an area with stable flat ground (within reason). Bouldering only after demonstration of bouldering and the role of the spotter.	Instructors / supervising staff to administer first aid and manage the rest of the group. Evacuation- casualties will be transported across the river via tyrolean traverse, on the rescue stretcher if needed, and carried the 100m to the vehicle access point. Health post Lunahuana 10 minutes away. Nearest hospital is in Canete, 40 minutes away.
Belayer error	Low	Belayers directly supervised by suitably experienced instructors Peer belaying not normally reliant on a single person – pair up.	Instructors / supervising staff to administer first aid and manage the rest of the group.

		All participants briefed on the processes, communications and actions associated with rock climbing and abseiling. Rappels to be supported by independent releasable safety rope.	Evacuation- casualties will be transported across the river via tyrolean traverse, on the rescue stretcher if needed, and carried the 100m to the vehicle access point. Health post Lunahuana 10 minutes away. Nearest hospital is in Canete, 40 minutes away.
Entrapment	Low	Ensure all loose jewelry, hair, clothing is secured. Ensure watches & finger jewelry is removed (other areas can be taped up). Highlight the possibility of trapped foot / boot in large cracks. All to be warned of the hazard associated with holding in situ bolts, pegs, cables etc.	Instructors able to ascend / descend to assist. Rappels are releasable in case of entrapment, onto the safety back-up rope. Instructors / supervising staff to administer first aid and manage the rest of the group.
Slips and Trips	Low	All to wear appropriate solid footwear (no slaps or crocs). Key areas of trip hazard identified to all – high risk areas identified.	Instructors / supervising staff to administer first aid and manage the rest of the group. Evacuation- if they are on the far side of the river, casualties will be transported back across the river via tyrolean traverse, on the rescue stretcher if needed, and carried the 100m to the vehicle access point. Health post Lunahuana 10 minutes away. Nearest hospital is in Canete, 40 minutes away.

This Risk Assessment has been drawn up by representatives from San Silvestre School and Markham College, based on our assessment of the likely risks to conference attendees and the mitigating actions that will be taken by representatives from our schools in order to manage those risks. As host schools, we expect and require that accompanying adults from participating schools will maintain a close watch on their student delegations and remain mindful of their own duty of care for their students throughout the duration of the conference.