



|   |   |   |  |          |          |  |          |          |          |
|---|---|---|--|----------|----------|--|----------|----------|----------|
| <b>Name of activity</b>                               | <b>Obstacle course</b>  |   | <b>Reference number</b>                                |          |          |  |          |          |          |
| <b>Location of activity</b>                           | South Camp  |   | <b>Ratio for activity</b>                              |          |          | 1:12   |          |          |          |
| <b>Level of qualification needed to lead</b>          | In house combined training and assessment directed by WMCI, MCI, IFMGA Mountain Guide or ERCA Instructor trainer. |   |  |          |          |  |          |          |          |
| <b>This document must be read in conjunction with</b> | <b>Activity Standard Operational Procedures</b>   |   |  |          |          |  |          |          |          |
| <b>Key: L – Likelihood, S – Severity, R – Risk</b>    |   |   | <b>Risk Score 1- 2 = Low 3- 4 = Medium 5- 6 = High</b> |          |          |  |          |          |          |
| <b>Activity Description</b>                           | <b>Foreseeable Hazard</b>   | <b>Who might be harmed and how?</b>   | <b>L</b>   | <b>S</b> | <b>R</b> | <b>Control measures</b>  | <b>L</b> | <b>S</b> | <b>R</b> |
| Rock slab   | Slipping  | Any member of the group. Slipping or falling, bruise or impact injury             | 2  | 2        | 4        | PPE correctly adjusted and fitted helmets worn at all times. Group management and control no racing allows enough space between group members. Beware or avoid if wet or icy | 1        | 2        | 3        |
| Ladder and log bridge                                 | Slipping falling, standing on each other's hands climbing ladder  | Any member of the group. Bruise impact injury                                     | 2  | 2        | 4        | Slippery on bridge when wet, no rush allow enough space, group control spot ladder   | 1        | 2        | 3        |
| Angled wooden wall                                    | Falling, rope burn  | Any member of the group, fall impact injury bruise broken limb rope burn to hands | 2  | 2        | 4        | Group control, spotting supervised group briefing  | 1        | 2        | 3        |



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|--|--|--|---|---|---|--|---|---|---|
| Cargo net down from angled wooden wall | Falling, entanglement or foot trapping in net                                | Any member of the group, bruise rope burns or bodily impact injury falling                                   | 2 | 2 | 4 | Instructor group management and briefing   | 1 | 2 | 3 |
| Boson's Chair                          | Falling from chair getting on or off or in transit Trapped fingers in pulley | Any member of the group, finger caught in pulley , fall from chair bodily impact injury broken limb fatality | 2 | 3 | 5 | Instructor briefing hazard awareness fingers in pulley. Safety strop correctly fitted buckle at front. Net is operational, to protect participant getting onto the platform. | 1 | 3 | 4 |
| Burma rope bridges                     | Falling  | Any member of the group, fall from height head or bodily impact injury, fatality                             | 2 | 3 | 5 | PPE/FPE helmets correctly fitted and adjusted group control no rushing step knot to knot no swinging limit number at any one time on the bridge                              | 1 | 3 | 4 |
| Tickle Tunnel                          | Entanglement   | Any member of the group, bruising, minor injuries  | 2 | 1 | 3 | One person at a time check clothing and no jewellery check for hook and eye boot , Instructor carry knife in case of entrapment  | 1 | 1 | 2 |



| Activity Description                 | Foreseeable Hazard                                 | Who might be harmed and how?  | L | S | R | Control measures   | L | S | R |
|--------------------------------------|--|---|---|---|---|--|---|---|---|
| Wooden wall                          | Falling  | Any member of the group, fall from wall head injury impact bodily injury fatality | 2 | 3 | 5 | PPE/FPE correctly adjusted and fitted helmets, Group control and management briefing and spotting  | 1 | 3 | 4 |
| Rock step down to swamp              | Slip trip fall                                     | Any member of the group, bruise bodily impact injury                              | 2 | 2 | 4 | PPE/FPE correctly fitted and adjusted helmets , Do not rush slippery if wet spotting group control   | 1 | 2 | 3 |
| Balance planks traverse across swamp | Slip fall into swamp, hit stump or branch in swamp | Any member of the group, slip fall bodily impact injury                           | 3 | 2 | 5 | PPE/FPE correctly adjusted and fitted helmets, take your time briefing group control no race.  | 1 | 2 | 3 |
| Whole obstacle course                | Equipment failure                                  | Any member of the group, fall impact bodily injury fatality                       | 2 | 3 | 5 | Inspection maintenance regime, dynamic risk assessment onsite Instructor observation and vigilance   | 1 | 3 | 4 |
| Whole obstacle course                | Slip trip fall                                     | Any member of the group, bruise cut twist broken bone head injury fatality        | 2 | 3 | 5 | PPE/FPE correctly adjusted and fitted helmets worn at all times. Instructor briefing at each obstacle. No racing. Blind folds not to be worn for this activity | 1 | 2 | 3 |



| Activity Description  | Foreseeable Hazard   | Who might be harmed and how?   | L | S | R | Control measures  | L | S | R |
|-----------------------|--|--|---|---|---|---|---|---|---|
| Whole obstacle course | Branches objects falling on a group member                     | Any member of the group. struck by falling branch or equipment, head or bodily impact injury broken limb | 2 | 3 | 5 | PPE/FPE correctly adjusted and fitted helmets<br>Maintenance and safety check regime. Instructor dynamic risk assessment<br>overhead check for storm damage | 1 | 3 | 4 |
| Whole obstacle course | Fall from an obstacle to the ground or impact with a structure | Any member of the group falling, bodily impact injury or broken limb head injury or fatality             | 2 | 3 | 5 | PPE/FPE correctly adjusted and fitted helmets<br>.Instructor briefing and group control at each obstacle. Absolutely no racing                              | 1 | 2 | 3 |
| Obstacle course       | Rope burn  | Any member of the group, burns to hands from ropes or bodily injury                                      | 2 | 2 | 4 | Instructor briefing no wrapping rope round hand arm or body. Instructor observation   | 1 | 2 | 3 |
| Whole                 | Jewellery or ring injury                                       | Any member of the group , finger or soft tissue injury ear injury  | 2 | 2 | 4 | Check and brief on hazard<br>Remove all Jewellery and rings. If ring cannot be removed tape finger.<br>Necklaces could strangle                             | 1 | 2 | 3 |



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|-----------------------------------|--|--|---------------------------|---|---|--|---|---|---|
| Whole obstacle course             | Any items falling out of pockets or falling on them in pockets   | Any member of the group, Item in pockets falling on somebody or falling impact on item in pocket. Cut bruise puncture wound or bodily injury | 2                         | 3 | 5 | Hazard briefing and pockets check by Instructor before starting activity | 1 | 2 | 3 |
| Whole obstacle course             | Group members standing on fingers or hands or kicking each other | Any member of the group, bruise cut hand or finger injury bodily injury  | 2                         | 2 | 4 | Instructor briefing and observation, group control and hazard awareness  | 1 | 2 | 3 |
| Operating activity                | Darkness   | All members of the group by not seeing obstacles   | 3                         | 3 | 6 | Activity not to operate in the dark                                      | 1 | 2 | 3 |
| <b>Written by: Mike Margeson</b>  |  |  | <b>Date November 2012</b> |   |   | <b>Signature Mike Margeson</b>   |   |   |   |
| <b>Reviewed by: Mike Margeson</b> |  |  | <b>Date November 2013</b> |   |   | <b>Signature Mike Margeson</b>   |   |   |   |
| <b>Reviewed by: Mike Margeson</b> |  |  | <b>Date December 2016</b> |   |   | <b>Signature Mike Margeson</b>   |   |   |   |
| <b>Reviewed by: Mike Margeson</b> |  |  | <b>Date December 2017</b> |   |   | <b>Signature Mike Margeson</b>   |   |   |   |
| <b>Reviewed by: Mike Margeson</b> |  |  | <b>Date December 2018</b> |   |   | <b>Signature Mike Margeson</b>   |   |   |   |
| <b>Reviewed by: Mike Margeson</b> |  |  | <b>Date January 2020</b>  |   |   | <b>Signature Mike Margeson</b>   |   |   |   |