



# Leap of Faith Risk Management Plan

CCC Central Coast

School: \_\_\_\_\_ Year: \_\_\_\_\_ Dates: \_\_\_\_\_

Program: \_\_\_\_\_ Supervising Staff: \_\_\_\_\_

## Activity Context

In the Leap of Faith activity participants wear a full body harness before climbing a pole while being belayed by an Activity Leader. From the top of the pole or a platform, the participant can either step off or jump and attempt to hit the hanging ball, before being lowered back to the ground. The Leap of Faith challenges participants with facing fears and handling emotions, and groups are encouraged to be supportive as each participant takes their turn.

This document contains the specific risks, control measures and grading for the leap of faith activity. Please refer to the document **General Activity RMP – CCC Central Coast** for a list of general risks and control measure relevant for all CCC Central Coast activities, as well as risk rating information.

## Risk Management Plan

Hazard / Risk Description	Existing Control Measures	Risk Rating		
		Likelihood	Consequence	Control Effectiveness
<b>Leap of Faith Specific – Risk factors specifically associated with the leap of faith activity at CCC Central Coast</b>				
<b>Fall from height</b>	<ul style="list-style-type: none"> <li>Pre-activity briefing conducted by Activity Leader</li> <li>All participants must wear correctly fitted harnesses and helmets &amp; briefed on how to check them.</li> <li>Two belay ropes used for each participant</li> <li>Activity Leaders check that participants are connected to belay lines and check equipment prior to participant starting</li> <li>Friction devices installed in belay lines to slow movement of rope</li> <li>Activity Leaders are trained in proper belaying technique</li> </ul>	Rare	Major	Low
<b>Impact</b> By participant after jumping <ul style="list-style-type: none"> <li>To other persons</li> <li>To pole</li> <li>Landing too hard on ground</li> </ul>	<ul style="list-style-type: none"> <li>Boundaries identified to group at start of the activity</li> <li>Activity Leader/participant communication in place to reduce shock load on participant and equipment.</li> <li>Participants encouraged to jump or step off straight to minimise swing</li> <li>Belay lines are set away from poles</li> <li>Activity Leader warns participant if they are swinging towards pole</li> <li>Participants required to wear helmets</li> <li>Activity Leaders are trained in proper belaying technique to minimise swing and lower participant slowly to the ground</li> <li>Activity Leader encourages participant to bend their knees as they reach the ground</li> </ul>	Possible	Minor	Medium
<b>Entanglement</b> <ul style="list-style-type: none"> <li>Hair, clothing or jewellery</li> </ul>	<ul style="list-style-type: none"> <li>All loose clothing, jewellery and other objects that may become entangled are to be removed for the activity</li> <li>Long hair is to be tied back for the activity</li> </ul>	Unlikely	Minor	Low

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Hazard / Risk Description	Existing Control Measures	Risk Rating		
		Likelihood	Consequence	Control Effectiveness
<b>Splinters</b> From pole	<ul style="list-style-type: none"> <li>Participants advised to use pegs for climbing, not to hold onto pole</li> <li>Participants must jump from top of pole or platform, not from side pole (or climb down)</li> </ul>	Unlikely	Moderate	Medium
<b>Falling Objects</b> Causing injury; eg. equipment, loose items etc.	<ul style="list-style-type: none"> <li>Participants briefed on not carrying loose items, participants checked for loose items before starting course</li> <li>Participants required to wear helmets in climbing area</li> <li>Non climbing participants are not allowed in climbing area</li> </ul>	Unlikely	Minor	Low
<b>Inverting</b> Where participant flips upside down	<ul style="list-style-type: none"> <li>Proper harness fitting demonstrated, and harnesses checked for each participant prior to starting</li> <li>Harnesses are full body harnesses</li> <li>Attachment point for harnesses discourages accidental flipping</li> </ul>	Unlikely	Minor	Low
<b>Participant stuck on pole</b> Emotionally	<ul style="list-style-type: none"> <li>Activity run on challenge by choice principles</li> <li>Participants given choice about coming down from pole (jump/step, instructor assist, climb down)</li> <li>Groups encouraged to be supportive</li> </ul>	Possible	Minor	Medium
<b>Structure Failure</b> Safety of the leap of faith structure	<ul style="list-style-type: none"> <li>Leap of faith poles and cables installed by qualified course builders</li> <li>Regular inspections of structure and anchors performed by qualified staff</li> <li>Yearly inspections by external assessor performed</li> </ul>	Rare	Catastrophic	Medium

### Risk Rating Matrix

All identified risks are recorded in the following risk matrix according to likelihood and consequence. The purpose of this matrix is to provide a snapshot of all identified risks and establish the level of risk to determine if further treatment is required.

Likelihood	Consequences				
	1 - Insignificant	2 - Minor	3 - Moderate	4 - Major	5 - Catastrophic
1 - Rare	1	2	3	4 Fall from height	5 Structure failure
2 - Unlikely	2	4 Entanglement, falling object, inverting	6 Splinters	8	10
3 - Possible	3	6 Impact, participant stuck	9	12	15
4 - Likely	4	8	12	16	20
5 - Almost certain	5	10	15	20	25

### Risk Treatment

<b>1-4 Low Risk</b> <ul style="list-style-type: none"> <li>Risk does not generally need to be managed any further (current controls are adequate), however the risk needs to be monitored for changes in circumstances and current control effectiveness.</li> <li>Risk generally may be accepted.</li> </ul>	<b>10-14 High Risk</b> <ul style="list-style-type: none"> <li>Risk is unacceptable, risks must be further treated or removed to bring rating to medium</li> <li>Risks are to be re-assessed by Activities Manager</li> </ul>
<b>5-9 Medium Risk</b> <ul style="list-style-type: none"> <li>Risk needs to be regularly monitored for any changes and control/treatment effectiveness.</li> <li>Risk may be accepted after consideration.</li> </ul>	<b>15+ Extreme Risk</b> <ul style="list-style-type: none"> <li>Unacceptable risk, urgent attention is required to treat or remove risks</li> <li>Management to consider elimination of activity</li> </ul>

Risk Assessment Conducted by: *Program Manager, CCC Central Coast*

Date of Risk Assessment: *18<sup>th</sup> May 2020*

Date of Next Review: *May 2021*