



ADVENTURE ACTIVITIES RISK ASSESSMENT AND CONTROL RECORD

This Risk Assessment shall be reviewed at least every 2 years, upon identification of any new risks or whenever there is a related incident or change in the task, process or activity which may alter risks

PART A - ACTIVITY DETAILS			
Name of activity:		Risk Assessment Number:	
Catapult Challenge		YMCA-AA-RAL04	
Activity Scope:		ACTIVITY RISK RATING	
Catapult Building is a fun, competitive team building activity that encourages participants to think outside the box to design and construct a Catapult made out of basic materials that must launch a projectile and strike a target.		Overall Risk Level (without Controls)	Overall Risk Level (with Controls)
		High	Moderate
Equipment / Facility Requirements:	Group Size and Supervision Requirements:	Activity Leader Qualification Requirements:	
Program staff safety equipment and Brisbane catapult kit	Recommended Group Size: 15 Minimum number of Leaders: 1 Maximum ratio: 1 Supervising Adult :15 Participants	Internal YMCA Training and current first aid	
Prepared By:	In Consultation with:	Issue Date:	Next Review Date:
Lynda Aldridge	Brent Greenfield, David Bailey, Angela Byrne	June 2021	June 2023
WHS Advisor	Group Manager		
Angela Byrne	Will Sambrook		
Reference Information: (e.g. manufacturer's instructions, operating manuals, industry information, Company Policies, CoP, Standards, Regulations)		Supporting Documentation: (e.g. Work Instruction, SWP, Guidelines, Manuals, Inspection Checklists, Training Records, Signage)	
Australian Adventure Activity Standard & Core Good Practice Guide (GPG)		Activity specific Standard Operating Procedures Activity Equipment Checklist Equipment Inspection, routine Equipment Inspection, annual	

PART B - HAZARD IDENTIFICATION, RISK ASSESSMENT AND CONTROL										
Hazard	Risk Event	Consequences	Initial Risk			Control Measures	Person Responsible	Current Risk		
Logistics & Equipment – List all risks associated with Logistics and Equipment.										
Poles or logs	Failure to adhere to correct use and carrying procedures resulting in person being hit by a pole or log	Abrasions, contusions, lacerations	4	A	M	Brief participants on correct carrying and of any poles or logs longer than their height, one participant to carry each end	Outdoor Leader	2	A	L
Projectiles	Being struck by objects or elastic bands	Minor abrasions, contusions, lacerations	3	B	M	<ul style="list-style-type: none"> Brief participants on danger and exclusion zones during activity Brief participants on positioning of hands and use of elastic slingshot 	Outdoor Leader	2	B	M
Construction	<ul style="list-style-type: none"> Collapse of construction Entrapment or entanglement 	Minor abrasions, contusions, lacerations	3	B	M	<ul style="list-style-type: none"> Brief participants to ensure they will not be are tied to the construction and to avoid loose rope exceeding a metre Assess construction prior to use, ensure structural integrity and safety 	Outdoor Leader	2	B	M