

RISK ANALYSIS & MANAGEMENT SYSTEM

Analysis		Description		
Risks	List accident, injury, other forms of loss	Death Injury - Requiring hospitalisation Injury - Requiring first aid Medical Problems Negative Experience/Emotional Injury		
		<i>(List the way accidents/injuries can be caused under the following headings)</i>		
Causal Factors	List Hazards	People	Equipment	Environment
		Lack of instructor ability Inappropriate instruction Poor communication Unsupportive atmosphere Complacency Fear/Anxiety Fear of failure Undisclosed Medical Condition Carrying/concealing of unattached items	Staff not wearing PPE Client harness not fitted correctly Moving machinery Aging or weakened rigging Miss-logging of equipment Poor maintenance of equipment Equipment being utilised in excess of its limitations	Inclement Weather Slippery surfaces Working at heights
		<i>(List the controls for each of the above causal factors)</i>		
Risk Management Strategies	List strategies for use in normal operations	Appropriate instructor training and maintaining of standards Recorded instructor experience Communication protocol in place Full briefing and risk disclosure Assurance given by operations crew Medical conditions understood and checked for Comprehensive checking in procedure	SOP's in place around PPE and cross checking process in place for any critical safety processes Guarding of moving parts Exclusion zones designated Comprehensive preventative maintenance programmes Daily checks of critical safety equipment Checking of rigging before use Correct logging of equipment to track use	Sunscreen and quality clothing provided to cover all weather conditions Weather forecast monitored Pre-operation weather checks part of SOP's Weather parameters including in SOP's Anti-slip tape used where required Shoes checked by JMs PPE and SOP's utilised where necessary
	List strategies for use in	Alternate rescues detailed in SOPs Emergency Procedures outlined in SOP's and regular trials undertaken so staff are trained to react accordingly First aid kit stored in Jump enclosure Good communication and leadership utilised during an emergency situation - always a manager on duty		

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Relevant Industry Standards Applicable	Amusement Device License Australian Standards AS 3533.1 & 3533.2 - 2009 Amusement Rides & Devices NZS 1891.1 Harnesses and Equipment Qualmark Accreditation Bureau Veritas Audited Maritime NZ
Policies & Guidelines Recommended	Jump activity must adhere to Jump Operations & Training Manual, Harness Fitment Training Manual ADL regulations and requirements Maritime NZ Part 40G
Skill Required by Staff	Internal training procedures. Staff are assessed and signed off prior to operating. Jump Masters are tested and registered with Bureau Veritas
Final Decision on Implementing Activity	Choose One: Accept _____ Reject _____ Comments: