

RISK ANALYSIS AND MANAGEMENT SYSTEM



Group / Section: SAMPLE RAMS FORM

Activity Date: _____ to _____

Activity / Situation: Rowing

Analysis		Description		
RISKS	Accident, injury, other forms of loss	1. Rowing or coaching boat capsizes- injury, hypothermia, death		
		2. Rowers / Coach injured during training.		
CAUSAL FACTORS	Hazards, perils, dangers	People	Equipment	Environment
		1. Poor Decision making 2. Poor Communication 3. Unaware of Position at that time.	1. Gear Breakage 2. Inappropriate Clothing 3. Safety Equipment missing 4. Boat and rigging unsuitable for rowers.	1. Weather conditions 2. Water conditions 3. Fixed obstacles e.g. Pylon towers, Bridge 4. Other Lake users, Kayakers, Water Skiers, rowing crews, coaching boats, Power boaters., Duck Shooters
RISK MANAGEMENT STRATEGIES	Normal Operation	Coach aware that safety of rowers paramount. Coach aware of his own safety limits in coach boat. Coach skilled at group control and communication is clear and heard Rowers would understand communication from coach. Coach & Rowers are aware of Rules of training & traffic flow on Lake Coach & Rowers aware of procedures following capsize	Coaching boat equipped with all safety equipment listed in the Water Safety Code 2016. Crews carry emergency equipment and any tools (eg spanners). Coach carries communication equipment. Coach & Cox wear life jackets at all times. Coach checks coaching boat equipment & fuel prior to training. Coach aware of proper rigging and equipment for crews Coach boat maintenance carried out regularly.	Crew & Coach aware of local weather & checks daily weather report. Crew & Coach assesses water conditions prior to training. Crew & Coach appropriately dressed for the weather. Crew & Coach aware of locality of hazards on lake Crews training without coach record intentions and carry on board flotation belts for each person. Skiffs & coaching boats carry appropriate lighting as laid out by MSA when training between 30 min of sunset and & 30 min after sunrise.
	Emergency	Have comprehensive First aid kit on hand in the boat shed, and basic one on coach boat Coaches instructed on basic first aid techniques Emergency Action Plan posted in boat and located centrally. Coaches & Rowers aware of emergency action plans. Thermal Blankets available for hypothermia		

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RELEVANT INDUSTRY STANDARDS APPLICABLE	<i>The Rowing NZ Water Safety Code 2016 sets minimum standards for safe rowing operations. It also incorporates the alternative arrangements to the carriage and wearing of PFD's on rowing skiffs approved under the Maritime Transport Act. Operating in accordance with the code may help rowing operations meet certain applicable regulatory requirements under the Maritime Transport Act, and, where applicable, some of their PCBU duties under the Health and Safety at Work Act.</i>
POLICIES AND GUIDELINES RECOMMENDED	Life jackets must be worn by coxswains and all occupants of coaching boat at all times. All coaching boats must carry safety equipment as listed in the Water Safet Code 2016 at all times. Carry basic first aid kit with comprehensive first aid kit stored in boat shed. Emergency Action Plan on file and displayed in boat shed.
SKILLS REQUIRED BY STAFF	Coaches hold current first aid certificate. Coaches have attended Coastguard Boating Education "Club Safety Boat Operator Course"
FINAL DECISION ON IMPLEMENTING ACTIVITY	Choose one <input type="checkbox"/> Accept <input type="checkbox"/> Reject Comments:
Form completed by	

SAMPLE