

Hautbois Risk Assessment



Activity: Raft Building	Assessor: Abbie Stewardson	Date: January 2018	Tech Advisor: Phil Hadley
Assessment No: RA-RAB19	SOP No: SOP-RAB19	Lesson Plan: LP-RAB19	Page: 1 of 2
Review Date: September 2019			

Description: Raft Building takes place on House South and Hautbois' Private Cut. Groups are challenged to build an improvised raft, and crew it over a set course by their Instructor. Ratio 1:12.

SR= Severity Rating; 5 (Catastrophic) 4 (Major) 3 (Moderate) 2 (Minor) 1 (None)

LH=Likelihood Rating 5 (Almost certain) 4 (Likely) 3 (Possible) 2 (Unlikely) 1 (Insignificant)

RR= Risk Rating; H (High) M (Medium) L (Low) I (Insignificant)

Significant Hazard	Who Might be Harmed and How	Existing Controls	Severity	Likelihood	Risk Rating
Drowning	Participants falling into water from raft or bank	Instructor to carry throw bag at all times. Instructor to hold minimum 1 day first aid qualification, be in house trained and competency assessed. All to wear CE EN393 approved Buoyancy Aids. And CE EN1385 approved helmets.	5	1	L
Entrapment	Participants - falling off raft and into water under the raft and getting trapped, getting trapped by loose ropes	Instructor to carry knife and be prepared to enter water to free client. Clients to be briefed about what to do if they fall in. Instructor to check the raft before entering the water that ropes are tight and that any loops are too small for hands/feet to fit through.	5	1	L
Hypo/hyperthermia	Participants - falling into cold water not being appropriately dressed. Not being appropriately dressed in the sun	Clients to be dressed appropriately to weather conditions. Safety kit with appropriate clothing and hat (and sun cream if appropriate) to be carried at all times Due to the nature of the client base Raft Building to be suspended November to March.	3	1	L
Equipment Failure	Participants - splinters from spars, minor personal injury, buoyancy aid failure,	Weekly/monthly inspections recorded. All Raft Building equipment to be correctly stored and checked on a session and periodical basis. BA PPE checks quarterly Ropes to be replaced regularly.	2	2	L
Incorrectly Fitted Equipment	Buoyancy Aids and helmets coming off, potential head injury	Operating Procedure adhered to. All equipment fitted properly by a competent Instructor.	2	2	L

This Risk Assessment should work in conjunction with the generic risk assessment (RA-GEN19) and relevant activity's Safe Operating Procedure (SOP-).

Hautbois Risk Assessment

Group Control Losing sight of Group	Participants - going behind the island,	Clients briefed not to go behind island. Operating Procedure adhered to.	2	2	L
Equipment handling	Participants and Instructors - muscle injuries from bad lifting practice.	Clients taught good manual handling techniques, share lifting of all equipment.	2	2	L
Rope injury	Participants - pulling ropes through too quickly and whipping other participant, minor injuries	Clients briefed correctly on use of rope, knots and hazards.	2	2	L
Head Injury	Participants- being hit by paddles, other users and rafting poles	Clients briefed on the safe handling on the raft poles. Everyone to wear helmet when on the water	2	2	L
Infection from water/river bank	Instructor and participants- weil's disease (leptospirosis) and similar from contaminated water	Participant and clients briefed on washing hands with warm soapy water and showering after activity, and washing clothing worn.	4	1	L

This Risk Assessment should work in conjunction with the generic risk assessment (RA-GEN19) and relevant activity's Safe Operating Procedure (SOP-).