

**Sydney Hobart Yacht Race 1998**  
**Liferaft Research Trials**  
**19<sup>th</sup> to 21st September 1999**  
**Draft Program version 2**

**Sunday 19th September**

TIME	ACTIVITY	VENUE
0800	Assemble at Survival Centre. Inspect liferaft packaging, labeling and operating instructions. Inflation of liferafts in dry environment. Inspection of liferaft fittings, equipment, and operating instructions.	Survival Centre
1000	Assemble 'untrained' study subjects. Brief study subjects. Administer basic knowledge test.	Survival Centre
	Conduct and video record liferaft deployment and boarding trials using untrained subjects in a simulated noisy, low light, raining environment.	Survival Centre
	Conduct and video record capsized raft egress trials using untrained subjects in a simulated noisy, low light, raining environment.	Survival Centre
	Conduct and video record liferaft-righting trials using untrained subjects in a simulated noisy, low light, raining environment. Administer feedback survey to subjects.	Survival Centre
1230	LUNCH	
1330	Assemble and brief 'trained subjects' Trained subjects will have undertaken a one-day survival course conducted by AMC on 7-8 <sup>th</sup> September. Administer basic knowledge test. Conduct and video record liferaft deployment and boarding trials using trained subjects in a simulated noisy, low light, raining environment.	Survival Centre
	Conduct and video record capsized liferaft egress trials using trained subjects in a simulated noisy, low light, raining environment.	Survival Centre
1800	Conduct and video record liferaft-righting trials using trained subjects in a simulated noisy, low light, raining environment. Administer feedback survey to subjects.	Survival Centre

**Monday 20<sup>th</sup> September**

0900	Assemble at Survival Centre. Monitoring of capsized liferaft atmosphere – still water	Survival Centre
1100	Monitoring of capsized liferaft atmosphere – aerated water with mild surging effect.	Survival Centre
1300	Lunch	Survival Centre
1400	Boarding/egress/righting trials using AMC instructors	Survival Centre
1600	Dry/pack liferafts for sea trials	
1700	Travel to Beauty Point	Survival Centre
1745	Transfer equipment to Police Vessel. Briefing/weather review.	Beauty Point

**Tuesday 21<sup>st</sup> September**

0800	Depart Launceston – travel to Beauty Point	
0900	Depart Beauty Point on Police Vessel. Final briefing enroute to Bass Strait.	Police vessel
1030	Liferaft trials*: Boarding Egress from capsized raft Righting	Police vessel
	Monitoring of capsized liferaft atmosphere*	
	Liferaft attachment point trials.	
	Observing effect of an incision in the liferaft floor**	
1600	Return to Beauty Point Debrief	
1700	Return to Launceston	

\* Sequence will be structured to suit prevailing sea state.

\*\* Subject to sea state. Alternative venue will be the Survival Centre.