

## DUCK EX 1 – SUPERVISES LAUNCH AND RETRIEVE:

**Task & purpose:** To perform the launch & retrieve checklist (SOP) below that maintains standard procedures of response readiness and controlled departures.

<b>RESCUE DUCK ENGINEERING MANAGEMENT SAFETY CHECKLIST</b>	
<p>Trainee duck skippers will be practiced at unpacking and repacking the duck from their competent crew training. Now they should train their own competent duck crew.</p>	
<b>IN ADVANCE OF EVERY OUTING:</b>	
<b>RESCUE DUCK (IRB)</b>	
Yes	Bungs are replaced, earmuffs off and fuel reserves are adequate for task.
Yes	Launch procedures ensure IRB crew and the public's safety.
Yes	Replace cowl, start motor, confirm telltale, stress test steering and propulsion.
Yes	Don wetsuits, lifejackets and mobile VHF (immersion protected)
Yes	Radio sign on and confirm crew list & operational task instructions. (VRA 323)
<b>ON RETURN FROM EVERY USAGE:</b>	
<b>RESCUE DUCK (IRB)</b>	
Yes	Hose down.
Yes	Remove transom bungs, drain interior, replace bungs.
Yes	Flush motor and remove cowl.
Yes	Refuel, inspect fuel lines, filter and prop. (Use refuelling SOP - CC Ex 2)
Yes	Inspect, dry and re-stow equipment as necessary.
Yes	Record, tag any notify the maintenance team of unserviceable items.
Yes	Radio sign off and complete logbook. (Police call sign only VRA 323)
<b>ON LEAVING BOATSHED:</b>	
<b>BOAT SHED</b>	
Yes	All doors /windows locked / lights out.
Approving officer Ranger Hope	Signed
Date 01/07/06	

## TASK 1. SKIPPER BRIEFING OF CREWMAN, TRIM, STARTS & STOPS.

(Photos courtesy of SLSA)

Once the IRB is launched (and the trailer secured ashore) it is dragged into a depth of water sufficient for the prop to clearance. The crew holds the bow into the swell while the skipper starts the motor then steps, jumps or hip rolls into the duck.



When ready to go, the skipper instructs the crew to board by jumping, hip roll or body roll as the motor's gear is engaged and the duck departs.



Speed limits apply.  
PMSRG crew wear lifejackets  
always.

The loading trim of the IRB is essential for full control. Do not overload, distribute crew & equipment evenly and instruct new crew on correct stance and grips.



Practice controlled accelerations to bring it up onto the plane by using the crew to lean forward to counteract bow lift.

### Training resources:

Workbooks- "Inflatable Rescue Boat Training Manual" SLSA.

Workbook- "Prepare, maintain & test response equipment".

Presentation - CD Index>Duck skip Lessons> "Prep, maint, test response equip."> Resp. equip.

(Photos courtesy of SLSA)