

CC EX 3 – ASSISTS IN LAUNCH AND RETRIEVE:

Task & Purpose: To walk trainees through the launch & retrieve checklist (SOP) below that maintains standard procedures of response readiness and controlled departures.

PMSRG VESSELS		Implementation date 01/07/06	Review date 01/07/07
ENGINEERING MANAGEMENT/PRE-DEPARTURES SAFETY CHECKLIST			
IN ADVANCE OF EVERY OUTING:			
RESCUE DUCK (IRB)			
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	Don wetsuits, lifejackets and mobile VHF (immersion protected)		
Yes	Replace cowl, start motor, confirm telltale, stress test steering and propulsion.		
Yes	Radio sign on and confirm crew list & operational task instructions. (VRA 323)		
RESCUE RIB			
Yes	Check rails, in launch procedure ensure RIB crew and the public's safety.		
Yes	Bungs are replaced, earmuffs off and fuel reserves are adequate for task.		
Yes	Turn on battery, lower & start motors/navigational electronics, confirm telltale.		
Yes	Raise aerials, set radios to channel, volume and squelch.		
Yes	Stress test steering (hard over to hard over) and propulsion before bar exits.		
Yes	Don lifejackets		
Yes	Radio sign on and confirm crew list & operational task instructions. (VRA 322)		
CR1			
Yes	Check rails, in launch procedure ensure CR1 crew and the public's safety.		
Yes	Select appropriate battery bank.		
Yes	Raise aerials, set radios to channel, volume and squelch.		
Yes	Close engine hatches.		
Yes	Start engines and note warm up times to marked presets (coolant /oil pressure)		
Yes	Visual check for exhaust (raw water flow and smoke quality.)		
Yes	Visual check for safe stowage and trim.		
Yes	Stress test steering (hard over to hard over) and propulsion before bar exits.		
Yes	Don lifejackets		
Yes	Radio sign on and confirm crew list & operational task instructions. (VRA321)		
Yes	Maintain vigilance of gauge levels and unusual vibration		
BOAT SHED			
Yes	All doors /windows locked.		
Approving officer Ranger Hope		Signed	Date 01/07/06

PMSRG VESSELS		Implementation date 01/07/06	Review date 01/07/07
ENGINEERING MANAGEMENT/POST-DEPARTURES SAFETY CHECKLIST			
ON RETURN FROM EVERY USAGE:			
RESCUE DUCK (IRB)			
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	Radio sign off and complete logbook. (VRA 323)		
RESCUE RIB			
Yes	Hose down.		
Yes	Remove transom bungs, drain interior, drain water ballast, replace bungs.		
Yes	Flush motor and remove earmuffs.		
Yes	Record engine hours.		
Yes	Turn off battery master switch.		
Yes	Refuel, inspect fuel lines, water separator, oil level and prop. (refuelling CC Ex 2)		
Yes	Inspect, dry and re-stow equipment as necessary.		
Yes	Re-inflate as required.		
Yes	Radio sign off and complete logbook. (VRA 322)		
CR1			
Yes	Centre helm, raise trim tabs, lower aerials, shut down motors/nav. electronics.		
Yes	Hose down.		
Yes	Check engine oil, fuel levels and fuel water separators, coolant level.		
Yes	Visual check engine room condition (hoses, belts, raw water screen viewer, bilges.)		
Yes	Visual check all areas for safe stowage and clearance for moving parts.		
Yes	Inspect, dry and re-stow equipment as necessary. Open engine hatches to ventilate.		
Yes	Turn off battery master switch, engine room lights and fly bridge radio.		
Yes	Radio sign off and complete logbook. (VRA321)		
BOAT SHED			
Yes	All lights off, all doors /windows locked/radio sign off as appropriate, alarm on.		
Approving officer Ranger Hope		Signed	Date 01/07/06

Training resources:

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

Presentation - CD Index>C.C. Lessons> "Prep, maint, test response equip."> Response equip