



C-180 Floatplane (FCDQ) "SCAMPFRS" Checklist



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The nature of flying float planes requires that we keep our eyes outside the cockpit at virtually all times. This doesn't mean we don't look at or instruments, (we are constantly scanning our instruments) it just means we must develop a scan that distributes attention where it is most required. In the low-level float world, that is outside – on the ramp, dock, water and in flight. If you have ever flown a tail dragger you know you don't take your attention away from the aircraft until the wheels are chocked. So it is with the floatplane until you are secured to the dock, ramp or beach, or safely removed from the water.

Verbal Challenge	Verbal Response
Switches	<ul style="list-style-type: none"> • Radios & GPS – Master On / Off • Transponder – (1200) Standby / Alt • Instruments – Checked • Primer – Locked • Master – On • Mags – Both • Rotating Beacon – On • Nav Lights – On / Off • Landing Lights – On / Off • Harness & Doors – Secure • Fuel – On Both <p>**These items are in a Left-to-Right / Top-to-Bottom geographical flow in the cockpit**</p>
Carb Heat	OFF (for go-around) / ON (for carb-ice check)
Area	CLEAR (check landing / take-off area)
Mixture	RICH / (Lean As Required for taxi / altitude)
Prop	FINE 2400 / 2300 Take-off & Landing / Climb & Cruise
Flap	SET for Take-Off / Landing (Normally 20°) Cowl Flaps – Open / Closed
Rudder	UP / DOWN Take-off, Landing & Cruise / Taxi
Stick	FULL BACK (for Take-off) / Soft field (for landing)

This checklist system will allow you to do your Take-off through After-Landing checks while keeping your eyes outside on the business at hand. It will help you develop a solid standard mental checklist for any aircraft in the float industry including amphibious equipped float planes. As long as you use it!!!

****The SCAMPFRS Checklist is clipped to the visor over the Pilot's seat for quick reference****