

# C-172 Seaplane Checklist ( Floats ) N98637

Determine Weight And Balance

Check Ignition Off

Release Control Locks, Fuel Selector On Both

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Pre-Flight / Normal Procedures

<p><b>EXTERNAL:</b></p> <p>Check Prop Erosion          Check Oil Quantity          Visually Check Fuel Quantity          Drain Fuel Sumps          Check Flight Control Freedom          Check Trim Tab Setting          Pump Floats - Check Cables          Remove Mooring Lines</p>	<p><b>INSIDE AIRCRAFT:</b></p> <p>Position And Secure Seats And          Baggage          Clear Seat Belts And Headset Wires          Check Trim Indicator Position          Check Fuel Selector On Both          Master Switch On ( Check Gauges )          Avionics Switch Off          Brief Passengers</p>	<p><b>START - UP:</b></p> <p>Clear Area Ahead          Mixture Rich Prime As          Needed ( None When Hot )          Throttle Cracked Clear Area          Engage Starter          Check Oil Pressure          Idle 800 RPM          Water Rudders Down</p>
<p><b>TAXI CHECK ( CIGARRS ):</b></p> <p>Doors And Shoulder Harness Secured          Mixture Rich  <b>C</b> - Controls Free And Correct  <b>I</b> - Instruments Check And Set  <b>G</b> - Gas Check On Both  <b>A</b> - Attitude Trim Set  <b>R</b> - Run - Up 1700 RPM 125 Max Drop 50 Differential; Check Carb Heat, Engine Instruments, Suction  <b>R</b> - Radios Check And Set  <b>S</b> - Switch Check On</p>		
<p><b>TAKE OFF ( CARS ):</b></p> <p><b>C</b> - Carburetor Heat Off  <b>A</b> - Area Clear  <b>R</b> - Water Rudders Up  <b>S</b> - Stick Or Yoke Back          Increase Throttle To Full Power          Push Nose Forward After Hump Phase          Seek Best Planing Attitude On The Step          Accelerate In Ground Effect To 62 KIAS          Reduce Flaps - Accelerate to 76 KIAS          Climb Out Via Safest Flight Path          Reduce Power At Safe Altitude          Flaps Zero, Set Cruise</p> <p style="text-align: right; font-size: small;">             Elmendorf Aero Club              Hangar 7, 10286 Taxi Way #P              Joint Base Elmendorf-Richardson, AK 99506         </p>		
<p><b>LANDING ( CGUMP ):</b></p> <p>Landing Area Reconnaissance          Brief Passengers  <b>C</b> - Carburetor Heat On  <b>G</b> - Gas Check And On Both  <b>U</b> - Water Rudders Up  <b>M</b> - Mixture Rich  <b>P</b> - Prop Fixed          Wing Flaps 10` Glassy Water,          20` Normal, 30` Confined Area          Final Approach Speed 65 KIAS</p>	<p><b>AFTER LANDING:</b></p> <p>Water Rudders Down          Wings Flaps Up          Carburetor Heat Cold          Stow Seat Belts And Headset          Crack Doors          Close FAA Flight Plan          Avionics Switch Off          Low RPM          Check Magnetos Off And Back On          One Magneto And Carburetor Heat          On</p>	<p><b>DOCKING:</b></p> <p>Throttle Closed          Mixture Idle Cut Off          Ignition Switch Off          Master Switch Off          Confirm All Switches Off          Fuel Selector L Or R          Control Lock Installed          Secure Mooring Lines</p>