BEFORE PREFLIGHT CHECK

Fuel sumps ..... Drain
Fuel quantity ..... Check. Refuel as required
Oil level ..... Check
Float bilges ..... Sump

PREFLIGHT CHECK

Aircraft Checklist ..... Complete preflight inspection
Verify the following float-specific items:
- Prop erosion ..... Check
- Floats ..... Check condition
- Float rigging ..... Check
- Rudder cables ..... Check
- Water rudders ..... Check
- Mooring lines ..... Remove. Defer one until ready for engine start

Crew and pax briefing ..... Complete

ENGINE START

Wind direction ..... Determine
Ignition key ..... Insert
Master **(RED)** switches ..... On
Prime ..... As required
Water way ..... Clear
Mooring line(s) ..... Remove
Engine ..... Start
Oil pressure ..... Check
Water rudders ..... Extend

TAXI/ENGINE RUNUP

Avionics Master ..... On
Seat belts/shoulder harness ..... Fastened and adjusted
Lights ..... As required (Pulse)
Controls ..... Free and correct
Instruments ..... Check engine and flight instruments
Gas ..... Both, check quantity
Attitude ..... Check trim
Runup area clear ..... Complete runup
Radios ..... Check and set
Switches ..... Check

BEFORE TAKEOFF

Doors/Windows ..... Closed
Engine instruments ..... Check
Configuration ..... Flaps: 20 degrees
Trim: Check
Carb Heat (if applicable) ..... Cold
Area ..... Clear
Rudder ..... Water rudder up.
Stick ..... Full aft

LEVEL OFF/CRUISE

Airspeed ..... As required
Power ..... 2100-2700 RPM
Elevator Trim ..... Adjust
Mixture ..... Lean as required

BEFORE LANDING

Gas ..... Both, check quantity
Undercarriage ..... Water rudders up
Mixture ..... Rich
Power ..... RPM, carb heat as required
Sealane ..... Select, check clear

AFTER LANDING

Water rudder ..... Down
Flaps ..... Up
Switches ..... As required
Pilot compartment ..... Configure for docking

SECURING AIRCRAFT

Mixture/mags/master ..... Verify OFF
Water rudders ..... UP
Mooring lines ..... Secure once positioned
Fuel selector ..... LEFT or RIGHT
Gust lock(s) ..... Installed
Doors/windows ..... Closed and locked
Flight Plan ..... Closed