

**Seaplane Kits** vary from model to model; typical elements include:

1. V-braces at the windshield,
2. lift rings on top of the fuselage,
3. ventral fins,
4. stainless steel cables, and
5. Corrosion proofing.

To find out if an airplane has a seaplane kit:

1. check the manufacturer's original equipment list,
2. call the factory with the airplane's serial number, or
3. check the aircraft logs for modifications:
  - a. Form 337 (for factory kits) or an
  - b. STC (for after market kits).

## **FAR**

**91.115** Right-of-Way Rules: Water Operations.

- a. Keep clear of all others
- b. Crossing – AC to right has right of way
- c. Approaching – alter course to right
- d. Overtaking – AC in front has right of way
- e. Risking Collision – proceed with careful regard

**91.119** Minimum Safe Altitudes.

- a. allow emergency landing
- b. congested area - 1000 feet above obstacle within 2000 feet
- c. non-congested area - 500 feet above obstacle within 500 feet

**91.137** Temporary Flight Restrictions in the vicinity of disaster/hazard areas.

Check NOTAM system

**91.155** Basic VFR Weather Minimums.

Class\_G – Day - One mile and Clear of Clouds

**91.205** Powered civil aircraft with standard category U.S. airworthiness certificates: Instruments and Equipment requirements.

- b. VFR
- (12) PFD required if for hire and beyond safe gliding distance from shore

## **AIM**

**7-5-8** Seaplane Safety

- a. Vigilance – Boats, People, Power lines . . .
- b. Right-of-Way – USCG Rules covered by 91.115
- c. Jurisdiction – USDA, Forest Svc, Indians, State Park, Canadian Parks
- d. Survival Gear – reachable & floatable container
- e. Floatation Gear – See 91.205(b)12 / Recommended but not required
- f. Advisory Circulars – AC91-69 Seaplane Safety