

# Jax Navy Flying Club SOP Study Guide

Refs: A. BUPERSINST 1710.22, 6/5/2001, Chapter 4  
B. NASJAXINST 1710.22B, 6/13/2016

1. Formation flight and/or acrobatics in JNFC aircraft are prohibited. Chandelles, lazy-8s, stalls, unusual attitudes and spins are maneuvers required for certificates and ratings. They are not acrobatics.
2. To request a special VFR (SVFR) clearance, the pilot must be instrument rated and current, and be flying an IFR-equipped aircraft. SVFR may be requested when a Class D weather is less than a 1000-foot ceiling and/or less than 3 miles visibility...down to one mile visibility and clear of clouds.
3. Minimum altitude for initiating stalls, steep turns (greater than 45 degrees angle of bank), slow flight and unusual attitudes is 2500 feet AGL.
4. Maximum duty day for single pilot operations is 12 hours. Max duty day for two qualified pilots in a dual controlled aircraft is 16 hours. Minimum crew rest between duty days, in any case, is 12 hours.
5. Minimum runway length is 2000 feet or equal to the sum of the aircraft's takeoff and landing rolls, whichever is greater. Minimum width is 50 feet.
6. Aircraft for night cross-country flights must be instrument equipped as per 14 CFR 91 and must have an operable VOR.
7. To be released for a VFR flight, weather must be forecast to remain VFR for the duration of the flight.
8. Day VFR minimums are 1500-foot ceiling and three miles visibility. Night VFR minimums are 2500-foot ceiling and five miles visibility.
9. Private students shall not fly solo more than 10 hours or go more than 15 days without a dual proficiency flight.
10. Club standardization flights are required for all rated pilots on initial aircraft checkout and every year thereafter.
11. Rated pilots require three takeoffs and landings every 90 days for each category and class and every 180 days for each make and model.
12. Pilots shall complete three full stop night landings every 90 days to retain night currency.
13. "Local area" defined: rated pilots – 100nm. Private students – 50nm.

14. Aircraft shall be shut down no closer than 50 feet from a refueling station and towed into position for fueling.

15. Surface and cross-wind limits:

	Total Wind	Cross-Wind	Gust Factor
Private student solo	12 knots	6 knots	Zero
Rated pilot <200 hours	20 knots	9 knots	5 knots
Rated Pilot >200 hours	30 knots	12 knots	10 knots
Flight Ops secured when gust factor exceeds 10 knots			

16. Standard traffic patterns at uncontrolled fields are left traffic.

17. Straight-in approaches at uncontrolled fields are prohibited.

18. Common Traffic Advisory Frequency (CTAF) does not establish the active runway at uncontrolled airfields. It is only a recommendation.

19. The pilot in command must have current paper or electronic charts showing topography and nav aids onboard JNFC aircraft.

20. Private students may not execute a simulated forced landing on solo flights.

21. Clear the engine every 500 feet during a simulated forced landing.

22. Permission from the club manager is required for operating a retractable gear aircraft on unpaved or grass surfaces.

23. Fuel reserve for all VFR flights shall be sufficient for the planned enroute time plus 45 minutes at normal cruise consumption rates.

24. On any VFR flight, you shall update your ETE with Flight Service or NAS Jax Tower, as appropriate, when your ETA is 30 minutes or later from planned.

25. ALDIS lights signals from the tower apply to aircraft and vehicles on the surface as well as airborne aircraft.

26. Checkout requirements for club aircraft are located in BUPERSINST 1710.22, sections 423, 424 and 425.

27. All survival equipment requirements are the responsibility of the pilot in command.

28. All Piper aircraft shall be started on the left tank. The right tank shall be selected for engine runup and remain selected until after 30 minutes of flight. Tanks shall be switched every 30 minutes thereafter.

Revised: June 2018