

Flying Competition Rules – July 2015

NOTE: ALL OF THE FOLLOWING RULES ARE SUBJECT TO CHANGE IN ACCORDANCE WITH THE REQUIREMENTS OF THE LOCAL LAW ENFORCEMENT AGENCY SPONSORING THE EVENT.

Eligibility and Registration

Individuals

- Any member or provisional member of a WSASAS squadron may compete as Pilot-in-Command.
- Guests may only serve as an Observer and are eligible for an award.
- Competitors must register for the seminar to compete.
- Each person may fly the course only once.
- The hosting squadron will not fly the exercise.
- A reasonable fee to cover trophies may be charged.

Teams

Teams shall be made up from the four highest scoring aircraft of each individual squadron in the three flying events (Flying Exercise, Message Drop and Spot Landing) to determine the individual team score. Less than four participating squadron aircraft can be considered a team.

Flying Events

Flying competition shall consist of three events to demonstrate skill, flying ability, handling ability and search techniques.

- The **Flying Exercise** shall include an air-to-ground search of at least 100 miles. It may also include a separate written quiz worth up to a maximum 20% of the total points.
- The **Message Drop** shall consist of a 50-foot diameter circle with an X in the same size as the circle. The pilot or observer will drop a message bag from a height of no less than 100 feet AGL. One orientation pass will be allowed prior to the drop.
- The **Spot Landing** shall be on a designated line that is a minimum of 300 feet beyond the threshold/displaced threshold of the runway with a minimum of 2000 feet of remaining runway.



Awards

Individual (12 Trophies)

Awards will be given to the **pilots** who score the highest points in each of the events. The total score of the entire flight crew is used to break all ties.

- Flying Exercise: 1st, 2nd and 3rd
- Message Drop: 1st, 2nd and 3rd
- Spot Landing: 1st, 2nd and 3rd
- Observer: 1st, 2nd and 3rd

Note: Observers are ranked by the total points from the Air-To-Ground Search (excluding any written quiz). The total score of the entire flight crew is used to break all ties. (3 trophies)

Team (3 Trophies)

Team flying awards are given to the squadrons based on their collective scores for the flying exercise, message drop, and spot landing events.

For each squadron, each aircraft will have its total points for the flying events summed. The four highest scores are added together to determine the squadron's team score. Squadrons with less than four aircraft will be considered a team.

The top three squadrons will receive Team Flying awards.

- Team Flying: 1st, 2nd and 3rd

Annual Aggregate Trophies (9 Trophies)

Annual trophies are awarded at the first Fly-In Seminar of the year for the preceding year and are purchased by WSASAS (not the hosting squadron). Scores are the accumulation of all events held during the previous year. Awards will be given to the top scoring individual pilots and top scoring squadrons.

- Top Individual Pilots: 1st, 2nd and 3rd First place is the "Joe Crotti Flying Award"
- Top Squadrons: 1st, 2nd and 3rd



Flying Competition Rules

- All pilots must attend a preflight briefing and be issued an approved message drop package.
- Alcoholic beverage will not be permitted in the possession of the pilot, crew or around the competition event location.
- Pilots must adhere to a designated time-off schedule for each event. If not on time, the pilot will be rescheduled.
- All FAA, local area and hosting squadron safety rules and precautions must be obeyed. Any infraction is grounds for disqualification.
- All aircraft must have radio communication on designated frequencies.
- A 50-point penalty will be imposed for not making radio contact at mandatory checkpoints or at the target area.
- Each aircraft must have at least one observer.
- No person will refuse to obey the instructions of the Safety Officer or Operations Officer given in the proper conduct of their official status.
- The pilot may be disqualified from any or all competition at the discretion of the WSASAS Operation Officer for any violation of these rules.

Mission Controller

- Shall be the WSASAS Vice Commander-Flight Operation Officer or his representative.
- Coordinates with the Safety Officer and 2 Judges for each event to assist in conducting proper standards of safety and scoring.
- Acts as referee in all matters and rulings will be final.
- May disqualify any competitor at any time at his sole discretion.
- Is responsible for the compilation of flight competition results for both the awards banquet and publication in “FLIGHT PLAN”.
- Supplies sufficient scoring information and assistance.



Squadron Duties

- Each squadron shall have its own Aircraft Operation Officer or other officer to assure that squadron members are properly certified to fly search and rescue.
- Sponsoring squadron shall select and prepare the location of the message drop, spot landing and air-to-ground search route.
- Squadron Safety Officer shall provide proper pre-flight briefings.
- Sponsoring squadron shall supply the following materials and people:
 - Two qualified judges to score the air-to-ground search, message drop and spot landing events.
 - Sufficient instructions, charts and printed materials for completion of the exercises.
 - Message drop bag for each contestant.
 - Briefing room.
 - Place to score and post results.
 - Water and/or refreshments and provisions for lunch for judging personnel.
 - Awards/trophies to present at the Awards Banquet.

