

GUIDELINES FOR SAFETY DIRECTOR

International Aerobatic Club, Inc.

A Division of the Experimental Aircraft Association and the National Aeronautic Association



GUIDELINES FOR SAFETY DIRECTOR

The Safety Director reports directly to the Contest Director and is responsible for the following duties:

Pre-Contest Tasks

- Determine procedures for obtaining weather and NOTAMs and how to disseminate to contest participants.
- 2. Determine procedures for aircraft parking for competitors and transients
- 3. Determine procedures for Taxi Flows, Fueling, Takeoffs and Landings, Runway Changes, Hot/Cold Box Operations, Traffic Patterns, Holding and Radio Communications.
- Coordinate with local Air Traffic Control regarding air traffic procedures during the contest and Flight Service Stations concerning NOTAMs for Box activation.

Contest Tasks

Pre-Flight Competition Briefings

Conducts pre-flight competition briefings in conjunction with Contest Director and Chief Judge. As a minimum topics will include:

- 1. Weather/NOTAMs
- 2. Taxi Flows
- 3. Fueling
- 4. Takeoffs and Landings
- 5. Runway Changes
- 6. Hot/Cold Box Operations
- 7. Traffic Patterns
- 8. Holding Plan
- 9. Radio Communications
- 10. Divert Fields

Ground Safety

- Monitors crowd and aircraft movements during entire contest period on and off the flightline.
- Directs remedial actions for any noted unsafe activity, assisted by Security for crowd control and Starter for aircraft movements.
- 3. Directs emergency crash recovery equipment and personnel.

4. Assists Medical Director concerning emergency medical equipment support.

Flight Operations

- Weather: Monitors and Briefs weather Observation and Forecast, recommends Go/No Go decisions to Contest Director in conjunction with Chief Judge
- 2. Coordinates with ATC elements concerning Flight/Box Operations and FSS for Box activations NOTAMS.
- 3. Monitors competition aircraft for fitness to fly-- recommends Go/No Go decisions to Contest Director in conjunction with Technical Committee.
- Monitors competitors during flight and ground operations for unsafe performance and fitness to fly. Recommends Go/No Go decisions to Contest Director in conjunction with Chief Judge.

Post Contest Tasks

- Solicit contest lessons learned from participants as to the over all safe conduct of the contest.
- 2. Forward a brief report with lessons learned to the IAC Safety Committee Chairman.

In case of mishap or incident, contact the IAC Safety Committee Chairman immediately.

Keith Doyne 263 N 61st St Harrisburg, PA 17111 (717) 564-8938 kdoyne@verizon.net