

Special Provisions, 2024 Ohio Challenge Hot Air Balloon Festival

Included Special Provisions Sections:

A. Common Special Provisions, #1-21

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A. Common Special Provisions.

Failure to comply with any standard or special provision is a violation of the terms of this Certificate of Waiver (CoW) or Certificate of Authorization (CoA) and justification for cancellation of this Certificate and constitutes a violation of Title 49 of the United States Code Section(s) 44711(A)(2)(B) and/or 44711(A)(5).

1. The FAA has the authority to cancel or delay any or all acts or events if the safety of persons or property on the ground or in the air, are in jeopardy or there is a violation of the terms of the CoW or CoA. (Ref. Vol. 6, Ch. 11, Sec. 10, 6-2374 B)
2. The responsible person: **Shawn M. Raya**, will ensure that notification is made to the Leidos Flight Service Station (AFSS) 1-877-487-6867 of the date, time, place, demonstration areas, altitudes, nature of the activity, and duration of the operation and request that a Notice to Airmen (NOTAM D or TFR) be issued.
 - a. Such notice shall be accomplished by providing the controlling flight service station (FSS) with a copy of the CoW, at least 48 hours before the event and no more than 72 hours before the event.
 - b. A Class D NOTAM is issued for the entire aviation event. Class D NOTAM verification is required.
3. The responsible person: **Shawn M. Raya**, named in Item 2 on FAA Form 7711-2 must ensure that participants are thoroughly briefed on special field rules, the established demonstration area, flying display area, and aerobatic box (other defined areas within the waived/authorized airspace), manner and order of events, and special provisions of the CoW or CoA, before beginning the activities each day.
 - a. No person may participate in any event listed on the CoW unless that person has signed a statement acknowledging receipt of a briefing on the provisions of the CoW.
 - b. For team performances, only the team leader is required; however, a delegate may represent the team leader, provided the person is a **pilot member of the team**. The team leader or delegate must brief each member of the team and will provide the name of each person on the team he/she will brief before the performance
4. All civil aircraft and pilots participating in the aviation event shall provide the requested data to establish qualifications and airworthiness to the event organizer and if required be available for FAA inspection at the time and place agreed upon by the responsible person: **Shawn M. Raya**, and the FAA IIC. (Ref. 3-145).

NOTE: FAA Checklists, Status Forms, and Job Aids can be used to gather data in advance to establish performer qualifications and aircraft airworthiness.

NOTE: CoW special provisions never supersede aircraft airworthiness operating limitations. Pilots should review their aircraft operating limitations prior to participating in an aviation event to ensure they are familiar and can comply with the requirements as specified.

5. For civil aircraft, only required flight crewmembers by type design, safety pilots as listed in FAA Order 8900.1, Volume 3, Chapter 6, or those persons required to participate in the demonstration (wing walkers, stunt persons, participants integral to the performance, and those conducting safety related functions) will be carried on any aircraft engaged in demonstrations authorized by this CoW. Additional crewmembers

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- or essential personnel may not participate without specific approval by [insert name] or air boss, and the IIC. (Ref. 3-145)
6. [Removed: There are no conflicting scheduled Air Carrier operations during the waived time.]
 7. A control point shall be established where the certificate holder or responsible person shall direct the demonstration. This person: Shawn M. Raya, shall be continuously available to the FAA IIC or designated representative and is the person designated as responsible for the overall safety of the event. (Ref. 3-143 A 14)
 8. [Removed: Supersonic aircraft are not scheduled at this event.]
 9. Adequate communication capability (electronic and visual) must be provided to maintain a safe operation, to control spectators, and to advise participants that the aerial demonstration has been halted or canceled. During a Military Jet Team performance (engine start to shut-down) the Air Boss, IIC, and team member communicating with the team lead must all be in direct communication. (Ref. 3-143A 14)
 10. A crowd line consisting of a physical barrier and/or adequate policing shall be provided to confine the spectators to designated areas. The spectator areas shall have well-defined lateral boundaries. (Ref. 3-143 A 17)
 11. The demonstration shall be halted for any reason that is in the interest of safety. It shall also be halted when unauthorized aircraft enter the demonstration area, or when unauthorized persons or vessels enter the area underlying the flying display area/aerobatic box.
 - a. Only the minimum number of essential personnel necessary to support operations will be authorized in the flying display areas/aerobatic box.
 - b. The holder of the CoW, **Shawn M. Raya** assumes responsibility for the security of areas where unauthorized personnel and aircraft are not authorized access and for compliance with the aviation event security plan.
 - c. The FAA IIC has the responsibility to make the holder of the CoW [insert name] aware of any identified safety concerns and if necessary has the authority for canceling or delaying any or all acts if it is deemed necessary in the interest of safety.
 12. [Removed: There are no airplane or rotorcraft involved with, or in proximity to the event.]
 13. In lieu of placing a large “X” on the runways to indicate the airport is closed, the control point may have spotters dedicated to detection of non-participating aircraft encroaching on the waived airspace. In the event that communications cannot be established with the encroaching aircraft, operations will be suspended until the aircraft either departs the area or lands and clears the active runways. **Should not be necessary at this event, as there is currently no intent to close runways.**
 14. [Removed: There is no flying display area / aerobatic box.]
 15. The following facilities shall be provided and readily available in accordance with the submitted emergency response plan at the demonstration site. Fire truck, Ambulance, Crash Rescue Vehicle/Paramedic, Marine Unit and police vehicles will be provided as included in the emergency response plan in the **Ohio Challenge Middleton Emergency Response Plan**.
 16. [Removed: There are no aircraft known to have operable ejection seats, ballistic parachutes, ballistic seat belts, on-board pyro technics, or jettisonable fuel tanks.]
 17. Persons or aircraft not appearing on the CoW or CoA application and subsequently added to the CoW or CoA may not participate without specific approval by the responsible person or air boss: **Shawn M. Raya, and the IIC**. Proof of appropriate qualifications for crewmember(s), and an airworthy aircraft is required before the performance can be conducted at that event site. If applicable, the appropriate

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category show line must be established for that aircraft before the performance can be conducted at that event site. (Ref. 3-144 C 14)

18. [Removed: There are no scheduled acts with aircraft operating in close proximity to parachutists.]
19. Unmanned Aerial Systems (UAS) Demonstrations are not authorized under this CoW.
20. Rocket Demonstrations are not authorized under this CoW.
21. Parachute Demonstrations are authorized under this CoW when a CoA is issued and included as attachment # J501 of this CoW authorizing the demonstration in accordance with all required special provisions and policy.

F. Balloon Event Special Provisions

1. Section 91.119(b) and (c) are waived to the extent necessary to allow participating balloons to compete in the 2024 Ohio Challenge Hot Air Balloon Festival under the terms and conditions set forth in the FAA approved procedures section of the Balloon Operations Manual
2. The **2024 Ohio Challenge Balloon Operations Manual** is incorporated into this CoW and becomes a special provision thereof. Any action contrary to the terms, controls, procedures, and conditions pertaining to safety set forth in the FAA approved procedures is grounds for cancellation of this CoW.
3. **Shawn M. Raya, responsible person**, shall ensure that each participating event crewmember has read and understands the FAA approved procedures section of the **2024 Ohio Challenge Balloon Operations Manual**, and the special provisions of this CoW