



AIR SHOW SOUND SUPPORT MANUAL

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Dear Air Show Sponsor:

The following outline highlights the support requirements and fee structures of Continental Air Show Productions (CASP) as well as our resources available to you and your show.

Requirements of Show

Motel/Hotel Rooms

The motel/hotel should be a national chain or equivalent and single occupancy non-smoking unless otherwise stated. The amount of equipment and/or services contracted for will dictate the number of required rooms. **To provide maximum show coordination CASP personnel prefer to be booked with military teams and civilian performers when possible. BOQ VIP rooms are also acceptable.**

Regular arrival/departure times of CASP/Contractor crews are normally Wednesday (PM) prior to the show date and Monday following the event.

Specific arrival/departure times will be determined with the individual Sponsors and CASP Crew Chief in initial phone interview/planning meeting. If an earlier arrival is required by the Sponsors, it must be established upon receipt of signed contract.

Crew Support

Food & beverage tickets, or other provisions for obtaining food, at show site should be provided for each crew member. These, along with invitations to social commitments should be included in the performer/participant packet(s). Each member of the CASP contractor crew should be provided a packet. Crew member names will be provided to the sponsor prior to the show date.

A supply of bottled water and ice should be provided and resupplied as needed to accommodate Performers, Air Boss, Announcer, FAA, and other guests who seek support/shelter at the CASP trailer throughout the show.

Courtesy Vehicles

1 medium sized sedan or van shall be available to CASP and the communications contractors upon arrival at the show site or the equivalent fee for renting may be applied to the contract price. Vehicle arrangements will be confirmed at the time of contracting. Vehicles will be returned to the show site upon departure or as soon as they are no longer required.

Utility Vehicle

1 utility golf cart or "mule" or "gator" shall be provided for use by CASP Crew to check speaker lines. This must be made available from noon on Thursday through the final day of the show.

Planning Considerations & Facility Support

We will primarily mount our speakers on tripods or 10' speaker poles which will be affixed to the crowd line barrier if possible. For crowd safety we request that the show site provide 150 filled sandbags and personnel to support the placement of these sandbags if weather conditions require.

95% of the time we are able to cover the area with this arrangement, however if it is deemed necessary to mount speakers on separate posts other than the crowd line barrier or our tripods the sponsor will provide 25-35 steel fence posts (6 1/2') to attach to speaker poles. A local facility crew will be needed to install posts on show line 100 feet apart from each other beginning at show center (these posts will be returned). This crew will work with the CASP Crew Chief to determine proper location.

The use of our two Extreme High Power Super Long-Throw Community RSH 462 Horns requires that they be elevated to a minimum of 12' depending on the proximity to the crowd. These speakers reproduce the vocal range at high SPL (sound pressure level) and can cover 1,500' deep by 1,000' wide of your ramp. A tele-handler, scissor lift, or scaffold provided by the show is required for placement of these speakers.

Continued on page 2

Planning Considerations & Facility Support (continued)

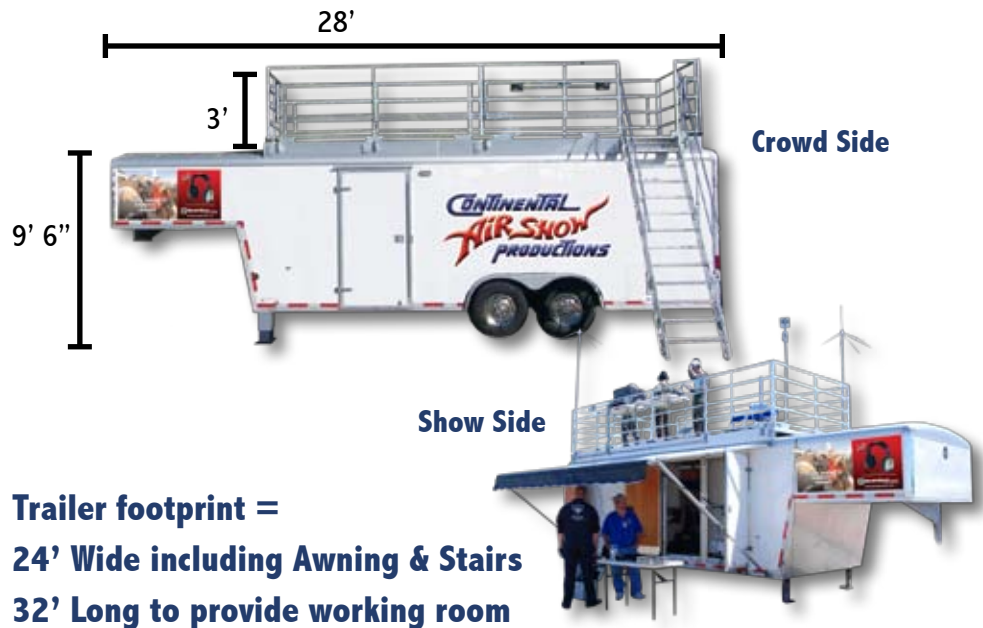
Placement options include co-locating them or placing them in separate locations and utilizing our 5.8GHz remote hop equipment to provide them with a signal.

A porta john and trash receptacle shall be placed next to the communications trailer for use by the communication crew/narrator (s) and Air Boss. This must be on the show side of the crowd line and be restricted to Performers, Air Boss, Announcer, FAA, and other guests, but not for general public use.

Generators and Fuel

Fuel Sponsor shall provide 20 gallons of Regular Unleaded gas per CASP generators at show site for the average 2 day show.

CASP provides its own power generation, but shore power is acceptable if the electrical power source (110 115V) is provided is and it has a 30 amp receptacle.



Show Center Placement

Our system has been designed for the trailer to be at show center with the speaker lines running to show left and right from that location with minimal line loss and to provide the Air Boss and Announcer with an 8' x 20' platform to work from nearly 10' above the crowd.

Wednesday Arrival & On Site Preparation

Upon arriving at your show, typically on Wednesday evening, the priorities are as follows:

1. Lodging for road crew- (Crew Chief may be arriving at a different time)
2. Please provide the road crew with their credentials at this time
3. Location of wash rack for first thing Thursday morning- We'll need to wash the trailer before putting it in the middle of the show. (We do not fit in commercial auto washes and will need a location similar to a fire station wash rack or a tactical vehicle wash rack.)
4. Confirmation of time when the ramp is available on Thursday for set-up and when your show line barricade will be placed.
5. Courtesy Car pick up time and location confirmation
6. Golf Cart or Utility Cart pick up time and location confirmation
7. Updates on any changes in POC List or show details.

Thursday Ramp Set Up

To insure adequate time to set and tune the system prior to the jet teams or other ramp restrictions being imposed it is vital that we be given the opportunity to work on the ramp as soon as possible after washing the trailer.



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Site Layout & Speaker Coverage Planning

A map/layout of the required coverage area should be submitted to the CASP office 60 days prior to the show date to allow for proper planning. Along with this map contact information for event POC should be verified. Event POC will be contacted by CASP Crew Chief to review the map and any additional requirements after receipt of the map and contact information. Please review the Facility Support and Planning Considerations sections of this manual when determining your ramp layout.

The CASP Air Show Sound System has been designed with the trailer being located at Show Center to provide maximum viewing angle for the Air Boss and Announcer, as well as to provide for optimum utilization of the speakers and associated wires.

Contract Terms

A 25% deposit and signed contract are required at least 90 days prior to the show date. If the show is cancelled prior to the originally scheduled date, the deposit will be forfeited unless the cancellation is more than 90 days from the scheduled show date. If the show is cancelled on the show date(s) due to weather or other adverse conditions the fee balance will not be waived. The accompanying chart outlines the fee structure for the current year. All PA equipment will be set up and operated by CASP contracted crews.

The standard booking fee is based on a Saturday/Sunday show period with a press or practice period on Friday and with the show meeting the lodging and other support items outline on pages 1 and 2 of this manual. If the show is not providing these items adjustments to the base fee will be applied. Additional show periods requiring PA support including night shows and fireworks displays require an increase in the booking fee of \$500.

Show sponsors are required to obtain BMI, ASCAP, and SESAC licensing for their show.

Insurance

Continental Air Show Productions carries a 2 Million Dollar General Liability policy covering the use of the equipment on the show site. The policy is underwritten by the Burlington Insurance Company of Burlington North Carolina. P/N 296B100146.

A proof of insurance certificate will be sent to the air show sponsor upon request. The sponsor will pay the additional cost incurred for requesting to be named on the policy.

CASP Equipment Provided

CASP provides a full service communications trailer which includes a PA system capable of up to 5,000 feet of show line coverage. This unit carries 7,500+ watts of amplification, 24 Community R.25 full range VIP & Chalet speakers, 44 Long -Throw Horns, 2 Super Long-Throw Horns CD player, **NEW** 16 Channel mixing board, wired & wireless microphone, and support equipment. Air to Ground & PA/Cockpit interface radios are incorporated into the PA system. This unit is equipped with 2 ICOM VHF radios David Clark Intercom and David Clark Headsets including the new X-11.

CASP was first in the industry to provide the ability to provide sound coverage in areas behind the crowd or other remote areas, utilizing our **TWO** 5.8 GHz Wireless hop systems. CASP also carries a low power FM transmitter and antenna for broadcasting your show on the ramp area.

The CASP Contracted Crews are all veterans of various production professions and share the same vision as you the show sponsor which is to produce an outstanding air show.

CASP Contract Crews

They are "can do" oriented, problem solving professionals that you can count on to make your show fabulous.

CASP Position on "Oh By The Way" Requests

CASP's position on the "Oh By The Way" aspect of the air show is quite simple, we're here to support you and your show. Our requirement is that you include the CASP Crew Chief in the discussions on show line changes or additional PA support needs as soon as possible and that you respect the fact there are only so many "rabbits" that can be pulled out of one hat at a time. Crew, equipment, and time limitations will be reviewed, and a decision regarding our ability to support these inevitable last minute changes will be made locally by the CASP Crew Chief.



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Please complete and either fax back to 513-947-1479 or go online and download our fill in the blank version and E-mail it to dave@continentalairshows.com

CASP SUPPORT MANUAL CONTINUED PAGE 4

POC List

Show Name & Date

Name: _____ Date _____

City: _____ State: _____

Base or FBO Name: _____

Web Site: _____

Show Liaison

Name: _____ Rank _____

Primary Phone: _____

Secondary Phone: _____

E-Mail _____

Lodging Liaison

Name: _____ Rank _____

Primary Phone: _____

Secondary Phone: _____

E-Mail _____

Hotel name or Building Number: _____

Transportation Liaison

Name: _____ Rank _____

Primary Phone: _____

Secondary Phone: _____

E-Mail _____

Pick up Location: _____ Time: _____

Air Boss

Name: _____ Rank _____

Primary Phone: _____

Secondary Phone: _____

E-Mail _____

Announcer

Name: _____ Rank _____

Primary Phone: _____

Secondary Phone: _____

E-Mail _____

Please fax or E-Mail any other information including social event details along with this sheet.