

10-COMMUNICATIONS RULES ~ M09-2

1. COMMUNICATIONS FORMS

All teams will be required to turn in the Communications Form packet to the Communications Director by **March 5, 2012**. Communications will be coordinated and verified by the Communications Coordination Team

- a. Pt (5) Penalty for forms turned in after March 5, 2012.*
- b. Pt (10) Penalty for forms turned in after March 24, 2012.*
- c. Pt (DQ) Penalty for failure to submit form. Team not allowed to run race.*

2. VOICE COMMUNICATIONS

All communications equipment shall be type accepted, as defined by the FCC, and must be operated within the approved power restrictions for the frequencies used and the license held.

- ❖ Teams requesting to use radio frequencies that require a license must be able to produce a copy of the required license upon request.
- ❖ Teams using rental radio systems will fill in the name of the Rental Company on the Communications Form. Frequencies may be checked prior to the race for accuracy by the Communications Team
- ❖ Each Radio Operator is solely responsible for the proper operation and utilization of the equipment they are using. This includes non-interference to licensed and coordinated radio frequencies whether or not they are race related.

- a. Pt (10) Penalty for using Uncoordinated Radios, Systems or equipment.*
- b. Pt (10) Penalty for non-compliance of coordination requirements.*
- c. Pt (DQ) Penalty for using non-type accepted radio equipment.*
- d. Pt (DQ) Penalty for interfering with any radio system(s) along the race course.*

3. AMATEUR RADIO COMMUNICATIONS

Teams requesting Amateur Radio Coordination will be restricted to two (2) frequencies per band for voice communications. Teams using established repeater systems for team race communications **must provide a current letter of consent** from the owner/club along with the Communications Forms. In addition ALL communications packets submitted are to include an ICS 205 form or equivalent. This is a communications plan that will provide information on where each of the frequencies requested will be used along the race course. Upon verification of the frequencies, you may be asked to submit a final version of the ICS 205 form with the frequencies that the team(s) is approved and coordinated to use.

- a. Pt (5) Penalty for using more than 2 frequencies per band.*
- b. Pt (5) Penalty for Interfering with normal repeater operations*
- c. Pt (10) Penalty for interfering with other coordinated frequencies.*

4. DIGITAL COMMUNICATIONS

All digital communications (i.e., APRS, Packet, etc.) must utilize the frequencies assigned for digital operations.

- ❖ This includes everyone who has equipment anywhere along the race course, including but not limited to follow vehicles, team captains, and all other race or team support vehicles.

Once the participants have received the time slots no person will alter the timing, titles, labels, and/or frequency assignments.

- a. Pt (5) For transmitting uncoordinated or unauthorized digital signals*
- b. Pt (DQ) For altering APRS Coordination*

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5. FRS RADIO COMMUNICATIONS

FRS Radio Channels and PL tones are assigned by the Communications Director. All radio traffic is monitored and it is very important that every team support person is made aware of the FRS radio channel assignments for each team or group.

FRS Radio Channel 2 is restricted for use by the RV Support Group.

FRS Radio Channel 3 is restricted for use by the Follow Vehicle Drivers and Race Operations Officials.

- ❖ This channel is **NOT** to be used for logistical purposes. It is to be used **ONLY** for communications with other follow vehicles, race motors, and race operations officials.

a. Pt (5) Interfering on non-assigned FRS Radio Channels

a. Pt (10) Interfering on restricted FRS Radio Channels

FRS Radio Channel 3 is restricted to maintain a clear channel for the above purposes. For teams going out with no radio communications of any type, additional FRS radios set to this channel may be placed in support vehicles.

a. Pt (5) Using a support radio on a restricted frequency for Non-Emergency traffic

6. UNCOORDINATED RADIO FREQUENCIES

Team(s) using uncoordinated radio frequencies of any kind may be subject to disqualification.

Pt (DQ) For using uncoordinated radio frequencies or radio systems.