

# Operating Practices

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# Control Operator

- The **Control Operator** is responsible for the operation of the station.
- The **station licensee** is considered to be the Control Operator by the FCC unless documentation specifies otherwise.
  - If someone else has been designated (and documented) as the Control Operator, both the station licensee and the Control Operator are jointly responsible for station operations.
- The **control point** is the location where the Control Operator functions are performed. This can be remote from the actual station (such as over the Internet).
  - For remote operations, the Control Operator must be at the control point and indirectly manipulates the station controls.
- A Control Operator is required at all times
- The license class of the Control Operator determines the transmitting privileges of the station.

T1E01, T1E04, T1E05, T1E06, T1E07, T1E09, T1E10, T1E11

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# Operating Practices

- As a station licensee, you are the **Control Operator**
  - You can designate another licensed operator as a control operator
- You must identify every ten minutes and at the end of a communication
- Phonetic alphabet is encouraged (but not required)
- When controlling a model aircraft / boat / vehicle, no call sign required



English is “an acceptable language” for use on the phone sub-bands

Simply transmit on phone your call sign. If operating portable, mobile, or in a call away from your home, add “slash portable” or “slash mobile” or “slash <call area>”

# Phonetic Alphabet

A - Alpha

J - Juliet

S - Sierra

B - Bravo

K - Kilo

T - Tango

C - Charlie

L - Lima

U - Uniform

D - Delta

M - Mike

V - Victor

E - Echo

N - November

W - Whiskey

F - Foxtrot

O - Oscar

X - X-ray

G - Golf

P - Papa

Y - Yankee

H - Hotel

Q - Quebec

Z - Zulu

I - India

R - Romeo

# Operator Practices (continued)

- You may communicate with any other country EXCEPT where that country has notified the International Telecommunications Union (ITU) that communication is prohibited.
- You may communicate about amateur radio or personal characteristics. No Business!

T1C03, T1D01

# 3rd-Party Communications

A third-party communication is a message from a control operator to another station's control operator on behalf of another person.

Specifically, it is a communication by amateur radio on behalf of a non-licensed person.

- Permitted between countries ONLY where a 3rd-party agreement is in place between those two countries.
- Santa Claus nets each December are an example of 3rd-party communications

# Some Important Rules

- No obscenities
- No interfering with other radio communications
- No broadcasting — communications must be amongst two or more licensed parties. The FCC defines ‘broadcasting’ as transmissions intended for reception by the general public.
- No “coded” or “encrypted” communications
  - Except when sending control commands to a space station or radio controlled craft
- No music ... even background music
- No sales, except incidental sales of amateur radio equipment
- You must let the FCC in to examine your station
- You must keep your address current in the FCC database

# Rules, Continued

- Music exception: when incidental to an authorized retransmission of manned spacecraft communications.
- If the FCC sends something to you and it is returned because your address is not correct in the FCC database, the FCC will revoke your license.
- The only allowable one-way communications are code practice transmissions, information bulletins, or transmissions necessary to provide emergency communications.
- The FCC defines a ‘space station’ as any amateur radio station 50km or higher above the earth’s surface.
- When controlling a radio controlled device, you must affix a label to the transmitter stating the licensee’s name, call sign, and address.

T1A07, T1A11, T1C07, T1D02, T1D03, T1D04, T1D05, T1D06, T1D10, T1F01



**Jot down any questions  
you may have to ask  
during the online meeting**