

## Federal Communications Commission

## § 87.91

### § 87.75 Maintenance of antenna structure marking and control equipment.

The owner of each antenna structure required to be painted and/or illuminated under the provisions of Section 303(q) of the Communications Act of 1934, as amended, shall operate and maintain the antenna structure painting and lighting in accordance with part 17 of this chapter. In the event of default by the owner, each licensee or permittee shall be individually responsible for conforming to the requirements pertaining to antenna structure painting and lighting.

[61 FR 4368, Feb. 6, 1996]

### § 87.77 Availability for inspections.

The licensee must make the station and its records available for inspection upon request.

#### RADIO OPERATOR REQUIREMENTS

### § 87.87 Classification of operator licenses and endorsements.

(a) Commercial radio operator licenses issued by the Commission are classified in accordance with the Radio Regulations of the International Telecommunication Union.

(b) The following licenses are issued by the Commission. International classification, if different from the license name, is given in parentheses. The licenses and their alphanumeric designator are listed in descending order.

(1) T-1 First Class Radiotelegraph Operator's Certificate

(2) T-2 Second Class Radiotelegraph Operator's Certificate

(3) G General Radiotelephone Operator Licenses (radiotelephone operator's general certificate)

(4) T-3 Third Class Radiotelegraph Operator's Certificate (radiotelegraph operator's special certificate)

(5) MP Marine Radio Operator Permit (radiotelephone operator's restricted certificate)

(6) RP Restricted Radiotelephone Operator Permit (radiotelephone operator's restricted certificate)

### § 87.89 Minimum operator requirements.

(a) A station operator must hold a commercial radio operator license or

permit, except as listed in paragraph (d).

(b) The minimum operator license or permit required for operation of each specific classification is:

#### MINIMUM OPERATOR LICENSE OR PERMIT

##### *Land stations, all classes*

—All frequencies except VHF telephony transmitters providing domestic service .....RP

##### *Aircraft stations, all classes*

—Frequencies below 30 MHz allocated exclusively to aeronautical mobile services .....RP

—Frequencies below 30 MHz not allocated exclusively to aeronautical mobile services .....MP or higher

—Frequencies above 30 MHz not allocated exclusively to aeronautical mobile services and assigned for international use .....MP or higher

—Frequencies above 30 MHz not assigned for international use .....none

—Frequencies not used solely for telephony or exceeding 250 watts carrier power or 1000 watts peak envelope power .....G or higher

(c) The operator of a telephony station must directly supervise and be responsible for any other person who transmits from the station, and must ensure that such communications are in accordance with the station license.

(d) No operator license is required to:

(1) Operate an aircraft radar set, radio altimeter, transponder or other aircraft automatic radionavigation transmitter by flight personnel;

(2) Test an emergency locator transmitter or a survival craft station used solely for survival purposes;

(3) Operate an aeronautical enroute station which automatically transmits digital communications to aircraft stations;

(4) Operate a VHF telephony transmitter providing domestic service or used on domestic flights.

### § 87.91 Operation of transmitter controls.

The holder of a marine radio operator permit or a restricted radiotelephone operator permit must perform only transmitter operations which are controlled by external switches. These operators must not perform any internal adjustment of transmitter frequency