

## § 80.49

### § 80.49 Construction and regional service requirements.

(a) *Public coast stations.* (1) Each VHF public coast station geographic area licensee must notify the Commission of substantial service within its region or service area (subpart P) within five years of the initial license grant, and again within ten years of the initial license grant in accordance with § 1.946 of this chapter. "Substantial" service is defined as service which is sound, favorable, and substantially above a level of mediocre service which just might minimally warrant renewal. For site-based VHF public coast station licensees, when a new license has been issued or additional operating frequencies have been authorized, the licensee must notify the Commission in accordance with § 1.946 of this chapter that the station or frequencies authorized have been placed in operation within twelve months from the date of the grant.

(2) For LF, MF, and HF band public coast station licensees, when a new license has been issued or additional operating frequencies have been authorized, if the station or frequencies authorized have not been placed in operation within twelve months from the date of grant, the authorization becomes invalid and must be returned to the Commission for cancellation.

(3) Each AMTS coast station geographic area licensee must make a showing of substantial service within its service area within ten years of the initial license grant, or the authorization becomes invalid and must be returned to the Commission for cancellation. "Substantial" service is defined as service which is sound, favorable, and substantially above a level of mediocre service which just might minimally warrant renewal. For site-based AMTS coast station licensees, when a new license has been issued or additional operating frequencies have been authorized, if the station or frequencies authorized have not been placed in operation within two years from the date of the grant, the authorization becomes invalid and must be returned to the Commission for cancellation.

(b) *Public fixed stations.* When a new license has been issued or additional

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operating frequencies have been authorized, the licensee must notify the Commission in accordance with § 1.946 of this chapter that the station or frequencies authorized have been placed in operation within twelve months from the date of the grant.

[63 FR 68955, Dec. 14, 1998, as amended at 65 FR 77823, Dec. 13, 2000; 67 FR 48563, July 25, 2002]

### § 80.51 Ship earth station licensing.

A ship earth station authorized to operate in the INMARSAT space segment must display the Commission license in conjunction with the commissioning certificate issued by the INMARSAT Organization. Notwithstanding the requirements in this paragraph, ship earth stations can operate in the INMARSAT space segment without an INMARSAT issued commissioning certificate provided an appropriate written approval is obtained from the INMARSAT Organization in addition to the Commission's license.

[68 FR 46960, Aug. 7, 2003]

### § 80.53 Application for a portable ship station license.

The Commission may grant a license permitting operation of a portable ship station aboard different vessels of the United States.

[63 FR 68956, Dec. 14, 1998]

### § 80.54 Automated Maritime Telecommunications System (AMTS)—System Licensing.

AMTS licensees will be issued blanket authority for a system of coast stations and mobile units (subscribers). AMTS applicants will specify the maximum number of mobile units to be placed in operation during the license period.

[56 FR 3783, Jan. 31, 1991]

### § 80.55 Application for a fleet station license.

(a) An applicant may apply for licenses for two or more radiotelephone stations aboard different vessels on the same application. Under these circumstances a fleet station license may be issued for operation of all radio stations aboard the vessels in the fleet.

(b) The fleet station license is issued on the following conditions:

(1) The licensee must keep a current list of vessel names and registration numbers authorized by the fleet license;

(2) The vessels do not engage in voyages to any foreign country;

(3) The vessels are not subject to the radio requirements of the Communications Act or the Safety Convention.

**§ 80.57 Canada/U.S.A. channeling arrangement for VHF maritime public correspondence.**

(a) *Canada/U.S.A. arrangement.* Pursuant to arrangements between the United States and Canada, assignment of VHF frequencies in the band 156-162 MHz to public coast stations in certain areas of Washington state, the Great Lakes and the east coast of the United States must be made in accordance with the provisions of this section.

(b) *Definitions.* On the west coast, specific terms are defined as follows:

(1) *Inland Waters Public Correspondence Sector.* A distinct geographical area in which one primary and one supplementary channel is allotted. A number of local channels may also be authorized.

(2) *Coastal Waters Public Correspondence Sector.* A distinct geographical area in which one primary and one supplementary channel is allotted. Local channels may also be authorized.

(3) *Inland Waters.* Inland waters of western Washington and British Columbia bounded by 47 degrees latitude on the south, the Canada/U.S.A. Coordination Zone Line B on the north, and to the west by 124 degrees 40 minutes longitude at the west entrance to the Strait of Juan de Fuca.

(4) *Coastal Waters.* Waters along the Pacific Coast of Washington state and Vancouver Island within the Canada/U.S.A. Coordination Zone.

(5) *Inland Waters Primary Channel.* A channel intended to cover the greater portion of an Inland Waters Public Correspondence Sector. It may provide some coverage to an adjacent sector but must not provide coverage beyond the adjacent sector. Harmful interference beyond the adjacent sector must not occur. Only one primary

channel will be authorized in any sector.

(6) Inland waters of western Washington and British Columbia bounded by 46°59'59.3" north latitude on the south, the Canada/U.S.A. Coordination Zone Line B on the south, and to the west by 124°40'4.7" west latitude at the west entrance to the Strait of Juan de Fuca.

NOTE: All coordinates are referenced to North American Datum 1983 (NAD83).

(7) *Inland Waters Local Channel.* A channel designed to provide local coverage of certain bays, inlets and ports where coverage by primary or supplementary channels is poor or where heavy traffic loading warrants. A local channel must not cause harmful interference to any primary or supplementary channels. Coverage must be confined to the designated sector.

(8) *Coastal Waters Primary Channel.* Same as (5) except for technical characteristics.

(9) *Coastal Waters Supplementary Channel.* Same as (6) except for technical characteristics.

(10) *Coastal Waters Local Channel.* Same as (7) except for technical characteristics.

(c) *Technical characteristics.* On the west coast, technical characteristics of public correspondence stations will be as follows:

(1) *Inland Waters Primary and Supplementary Channels.* The effective radiated power (ERP) must not exceed 60 watts. Antenna height must not exceed 152 meters (500 feet) above mean sea level (AMSL) with the exceptions noted in paragraph (d)(5) of this section.

(2) *Inland Waters Local Channel.* ERP must not exceed 8 watts with an antenna height of no more than 15 meters (50 feet) AMSL or the ERP must not exceed 2 watts with an antenna height of no more than 30 meters (100 feet) AMSL.

(3) *Coastal Waters Primary and Supplementary Channels.* ERP must not exceed 125 watts with no antenna restrictions.

(4) *Coastal Waters Local Channel.* ERP must not exceed 10 watts with a maximum antenna height of 76 meters (250 feet) AMSL.