

## **§ 80.507**

(c) A private coast station and associated marine utility stations serving and located on a shipyard regularly engaged in construction or repair of commercial transport vessels or Government vessels are authorized to communicate between stations when they are licensed to the same entity and communications are limited to serving the needs of ships on a non-interference basis to other stations in the maritime mobile service. A separate showing is required.

### **§ 80.507 Scope of service.**

(a) A private coast station or marine utility station using telephony serves the operational and business needs of ships including the transmission of safety communication.

(b) In areas where environmental communications are provided by U.S. Government stations or by public coast stations, private coast stations and marine utility stations on shore must not duplicate that service. In other areas, private coast stations and marine utility stations on shore may transmit weather and hydrographic information required for the ships with which they normally communicate. Private coast stations may provide environmental communication service in areas where adequate service is not available.

(c) Each marine utility station on shore must be operated as a private coast station except that it may be operated at temporary unspecified locations. Marine utility stations on ships are operated as ship stations.

(d) Each private coast station is authorized by rule to use hand-held marine radios in the vicinity of the station's fixed transmitter site on those frequencies assigned to the private coast station. Hand-held communications must conform to those normally permitted under a marine utility station authorization and must be limited to contact with the associated private coast station and ship stations in the vicinity of the private coast station.

[51 FR 31213, Sept. 2, 1986, as amended at 62 FR 40307, July 28, 1997]

## **47 CFR Ch. I (10–1–08 Edition)**

### **§ 80.509 Frequency assignment.**

Frequencies assignable to private coast stations and marine utility stations are listed in subpart H.

### **§ 80.511 Assignment limitations.**

(a) Only one port operation, one commercial and one non-commercial frequency will be assigned to a private coast station or marine utility station. Applications for authority to use more than one frequency in any one of the above three categories must include a showing of need as specified below.

(b) An application for an additional frequency by a person who services vessels, must include a description of the vessels with which communication is planned and a statement that the applicant has personal knowledge that the ship radio stations are not capable of operating on working frequencies already assigned to the coast station.

(c) An applicant for an additional frequency based on congestion of the assigned frequency may be asked by the Commission to show that for any four periods of five consecutive days each, in the preceding six months, the assigned frequency was in use at least twenty-five percent of the time during three hours of daily peak activity.

[51 FR 31213, Sept. 2, 1986, as amended at 63 FR 68956, Dec. 14, 1998]

### **§ 80.513 Frequency coordination.**

(a) Except as provided in paragraphs (b) and (c) of this section each application for a new VHF private coast station license or modification of an existing license to be located in an area having a recognized frequency coordinating committee must be accompanied by:

(1) A report based on a field study, indicating the degree of probable interference to existing stations operating in the same area. The applicant must consider all stations operating on the working frequency or frequencies requested or assigned within 80 km (50 miles) of the proposed station location, and

(2) The report must include a statement that all existing licensees on the frequency within 80 km (50 miles) and the frequency coordinating committee have been notified of the applicant's