Federal Communications Commission

§ 80.1183 Remote control for maneuvering or navigation.

(a) An on-board station may be used for remote control of maneuvering or navigation control systems aboard the same ship or, where that ship is towing a second ship, aboard the towed ship.

(b) The remote control system transmissions must contain a synchronization signal and a message signal composed of a documentation number group, a company control group, an actuation instruction group, and a termination of transmission group.

(1) The synchronization signal must be the control character “SYN”, transmitted twice.

(2) The message signal is composed of the following groups:

(i) The documentation number group must be transmitted once and be the ship’s U.S. Coast Guard documentation number.

(ii) The company control group must be the name of the vessel, followed by a number identifying the respective mobile unit.

(iii) The actuation instruction group must convey the necessary maneuvering or navigation instructions.

(iv) The termination of transmission group must signal the end of the message or actuation instruction.