

Coast Pilot 8 25<sup>th</sup> Ed 2003 Corrections

Page 73-Paragraph 565 through Paragraph 572, read:  
(a) Upon point of entry into a VMRS area;  
(b) At designated points as set forth in Subpart C; or  
(c) When directed by the Center.

**§161.21 Automated reporting.**

(a) Unless otherwise directed, vessels equipped with an Automatic Identification System (AIS) are required to make continuous, all stations, AIS broadcasts, in lieu of voice Position Reports, to those Centers denoted in Table 161.12(c) of this part.  
(b) Should an AIS become non-operational, while or prior to navigating a VMRS area, it should be restored to operating condition as soon as possible, and, until restored a vessel must:  
(1) Notify the Center;  
(2) Make voice radio Position Reports at designated reporting points as required by §161.20(b) of this part; and  
(3) Make any other reports as directed by the Center.  
(FR 7/1/03)

Page 75-Paragraph 581, line 3; read:  
VMRS area; and ...  
(FR 7/1/03)

Page 75-Paragraph 583 through Paragraph 593, line 1; read:  
**Subpart C—Vessel Traffic Service and Vessel Movement Reporting System Areas and Reporting Points**  
**Note:** All geographic coordinates contained in part ...  
(FR 7/1/03)

Page 78-Paragraph 652, line 3; read:  
more gross tons (except as provided in paragraphs (c) and (d) of ...  
(FR 7/1/03)

Page 78-Paragraph 658, lines 1-2; read:  
(c) Provisions of §§164.11(a)(2) and (c), 164.30, 164.33, and 164.46 do not apply to warships or other vessels ...  
(FR 7/1/03)

Page 78-Paragraph 658, line 7; read:  
regulations regarding navigation safety.  
(d) Provisions of §164.46 apply to some self-propelled vessels of less 1600 gross tonnage.  
(FR 7/1/03)

Page 78-Paragraph 659, line 1; read:  
(a) Except as provided in §164.46(a)(2) of this part (including §§164.38 and 164.39) does ...  
(FR 7/1/03)

Page 79-Paragraph 671, line 3; read:  
.....164.74

**International Electrotechnical Commission (IEC)**  
3, rue de Varemb, Geneva, Switzerland.  
IEC 61993—2, Maritime navigation and radiocommunication equipment and systems—  
Automatic identification systems (AIS)—part 2: Class A shipborne equipment of the universal automatic identification system (AIS)—  
Operational and performance requirements, methods of test and required test results First edition, 2001—12 .....164.46  
(FR 7/1/03)

Page 79-Paragraph 673, line 3; read:  
November 12, 1975 .....164.13  
Resolution MSC.74(69), Annex 3, Recommendation on  
Performance Standards for a Universal Shipborne Automatic

Identification System (AIS), adopted May 12, 1998.....164.46  
SN/Circ.277, Guidelines for the Installation of a Shipborne Automatic Identification System (AIS), dated January 6, 2003 .....164.46

SOLAS, International Convention for Safety of Life at Sea, 1974, and 1988 Protocol relating thereto, 2000 Amendments, effective January and July 2002, (SOLAS 2000 Amendments).....164.46  
Conference resolution 1, Adoption of amendments to the Annex to the International Convention for the Safety of Life at Sea, 1974, and amendments to Chapter V of SOLAS 1974, adopted December 12, 2002 .....164.46  
(FR 7/1/03)

Page 79-Paragraph 676, line 4; read:  
Services and Ship-to-Ship Identification, 1992 .....164.43  
ITU—R Recommendation M.1371—1, Technical characteristics for a universal shipborne automatic identification system using time division multiple access in the VHF maritime mobile band, 1998-2001 .....164.46  
(FR 7/1/03)

Page 84-Paragraph 845, line 3 through Paragraph 846, line 2; read:  
with a rate of turn indicator.  
**§164.43 Automatic Identification System Shipborne Equipment—Prince William Sound.**  
(a) Until July 1, 2004, each vessel required to provide automated position reports to a Vessel Traffic Service (VTS) under §165.1704 of this subchapter must do so ...  
(FR 7/1/03)

Page 84-Paragraph 864, line 2; read:  
operating procedures are set forth in Part 161 of this chapter.

**§164.46 Automatic Identification System (AIS).**  
(a) The following vessels must have an installed, operational AIS that complies with the IMO Resolution MSC.74(69), ITU—R Recommendation M.1371—1, and IEC 61993—2, and that is installed using IMO SN/Circ.277 (Incorporated by reference, see §164.03) as of the date specified. "Length" refers to "registered length" as defined in 46 CFR, part 69.  
(1) Self-propelled vessels of 65 feet or more in length engaged in commercial service and on an international voyage, not later than December 31, 2004.  
(2) Notwithstanding paragraph (a)(1) of this section, the following vessels subject to the International Convention for Safety at Life at Sea, 1974, (SOLAS) as amended, that are on an international voyage must also comply with SOLAS, chapter V, as amended by SOLAS 2000 Amendments and Conference resolution 1 (Incorporated by reference, see §164.03):  
(i) Passenger vessels, of 150 gross tonnage or more, not later than July 1, 2003;  
(ii) Tankers, regardless of tonnage, not later than the first safety survey for safety equipment on or after July 1, 2003;  
(iii) Vessels, other than passenger vessels or tankers, of 50,000 gross tonnage or more, not later than July 1, 2004; and  
(iv) Vessels, other than passenger vessels or tankers, of 300 gross tonnage or more but less than 50,000 gross tonnage, not later than the first safety survey for safety equipment on or after July 1, 2004, but no later than December 31, 2004.  
(b) Notwithstanding paragraphs (a)(1) and (a)(2) of this section, the following vessels, transiting an area listed in table

161.12(c) of §161.12 of this part.

(1) Each self-propelled vessel of 65 feet or more in length, engaged in commercial service;

(2) Each towing vessel of 26 feet or more in length and more than 600 horsepower;

(3) Each vessel of 100 gross tons or more carrying one or more passengers for hire; and

(4) Each passenger vessel certificated to carry 50 or more passengers for hire.

(c) The vessels listed in paragraph (b) of this section must comply according to the following schedule:

(1) For VTS St. Marys River, not later than December 31, 2003;

(2) For VTS Berwick Bay, VMRS Los Angeles/Long Beach, VTS Lower Mississippi River, VTS Port Arthur and VTS Prince William Sound, not later than July 1, 2004; and

(3) For VTS Houston-Galveston, VTS New York, VTS Puget Sound, and VTS San Francisco, not later than December 31, 2004.

(d) The requirements for Vessel Bridge-to-Bridge radiotelephones in §§26.04(a) and (c), 26.05, 26.06 and 26.07 of this chapter, also apply to AIS. The term "effective operating condition" used in §26.06 includes accurate input and upkeep of all AIS data fields, including estimated time of arrival, destination, and number of people on board.

(e) The use of a portable AIS is permissible, only to the extent that electromagnetic interference does not affect the proper function of existing navigation and communication equipment on board, and such that only one AIS unit may be in operation at any one time.

(f) The AIS Pilot Plug, on each vessel over 1,600 gross tons, on international voyage, shall be available for pilot use, easily accessible from the primary conning position of the vessel, and near an AC power receptacle.

(FR 7/1/03)