§164.61 Marine casualty reporting and record retention.

When a vessel is involved in a marine casualty as defined in 46 CFR 4.03-1, the master or person in charge of the vessel shall:

(a) Ensure compliance with 46 CFR Subpart 4.05, "Notice of Marine Casualty and Voyage Records;" and

(b) Ensure that the voyage records required by 46 CFR 4.05-15 are retained for:

(1) 30 days after the casualty if the vessel remains in the navigable waters of the United States; or

(2) 30 days after the return of the vessel to a United States port if the vessel departs the navigable waters of the United States within 30 days after the marine casualty.

[CGD 74-77, 42 FR 5956, Jan. 31, 1977]

§164.70 Definitions.

For purposes of §§164.72 through 164.82, the term—

Current edition means the most recent published version of a publication, chart, or map required by §164.72.

Currently corrected edition means a current or previous edition of a publication required by §164.72, corrected with changes that come from Notices to Mariners (NTMs) or Notices to Navigation reasonably available and that apply to the vessel's transit. Hand-annotated river maps from the U.S. Army Corps of Engineers (ACOE) are currently corrected editions if issued within the previous 5 years.

Great Lakes means the Great Lakes and their connecting and tributary waters including the Calumet River as far as the Thomas J. O'Brien Lock and Controlling Works (between miles 326 and 327), the Chicago River as far as the east side of the Ashland Avenue Bridge (between miles 321 and 322), and the Saint Lawrence River as far east as the lower exit of Saint Lambert Lock.

Swing-meter means an electronic or electric device that indicates the rate of turn of the vessel on board which it is installed.

Towing vessel means a commercial vessel engaged in or intending to engage in pulling, pushing or hauling alongside, or any combination of pulling, pushing, or hauling alongside. 33 CFR Ch. I (7–1–05 Edition)

Western Rivers means the Mississippi River, its tributaries, South Pass, and Southwest Pass, to the navigationaldemarcation lines dividing the high seas from harbors, rivers, and other inland waters of the United States, and the Port Allen-Morgan City Alternative Route, and that part of the Atchafalaya River above its junction with the Port Allen-Morgan City Alternative Route including the Old River and the Red River and those waters specified by §§ 89.25 and 89.27 of this chapter, and such other, similar waters as are designated by the COTP.

[CGD 94-020, 61 FR 35072, July 3, 1996]

§ 164.72 Navigational-safety equipment, charts or maps, and publications required on towing vessels.

(a) Except as provided by §164.01(b), each towing vessel must be equipped with the following navigational-safety equipment:

(1) *Marine Radar.* By August 2, 1997, a marine radar that meets the following applicable requirements:

(i) For a vessel of less than 300 tons gross tonnage that engages in towing on navigable waters of the U.S., including Western Rivers, the radar must meet—

(A) The requirements of the Federal Communications Commission (FCC) specified by 47 CFR part 80; and

(B) RTCM Standard for Marine Radar Equipment Installed on Ships of Less Than 300 Tons Gross Tonnage, RTCM Paper 71-95/SC112-STD, Version 1.1, display Category II and stabilization Category Bravo.

(ii) For a vessel of less than 300 tons gross tonnage that engages in towing seaward of navigable waters of the U.S. or more than three nautical miles from shore on the Great Lakes, the radar must meet—

(A) The requirements of the FCC specified by 47 CFR part 80; and

(B) RTCM Standard for Marine Radar Equipment Installed on Ships of Less Than 300 Tons Gross Tonnage, RTCM Paper 71-95/SC112-STD, Version 1.1, display Category I and stabilization Category Alpha.

(iii) For a vessel of 300 tons gross tonnage or more that engages in towing on navigable waters of the U.S., including Western rivers, the radar must meet—