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Standard Guide for Vessel-Related Technical Information for Use in Developing an Electronic Database and Ship Safety Record¹

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1. Scope

1.1 This guide provides a uniform format and definition of general vessel-related technical information, including ship safety data, to be used by ship owners and operators, at their option and to the extent that they consider beneficial to their operation. It is recognized that all of the data is already contained in various documents on the vessel, but normally not electronically and normally not in one location. The Ship Safety Record is designed to provide an industry-accepted common method of identifying, maintaining, and subsequently communicating the safety-related information needed for maritime operations. It is recognized that many of the data fields are not applicable for every vessel. Appendix X1 and Appendix X2 provide examples of how data elements in this guide may be used for a specific purpose, that is, the USCG's Automated Identification System (AIS) and the Advance Notice of Arrival.

2. Referenced Documents

2.1 ASTM Standards:

F 1756 Standard Guide for Implementation of a Fleet Management System Network²

F 1757 Guide for Digital Communication Protocols for Computerized Systems²

2.2 IMO Documents:

The International Management Code for the Safe Operation of Ships and for Pollution Prevention— (The ISM Code) 1994³

International Convention on Standards of Training, Certification and Watchkeeping for Seafarers— (STCW Convention) 1995³

Convention on Facilitation of International Maritime Traffic, 1965, As Amended³

2.3 US Coast Guard Documents:

33 CFR 160.207 Notice of Arrival: Vessels Bound for Ports or Places in the United States⁴

33 CFR 160.211 Notice of Arrival: Vessels Carrying Certain Dangerous Cargo⁴

2.4 Other Documents:

Paris Memorandum of Understanding (MOU) on Port State Control⁵

Tokyo Memorandum of Understanding (MOU) on Port State Control⁶

Acuerdo de Vina del Mar (MOU) Latin American Agreement⁷

Memorandum of Understanding on Port State Control in the Caribbean Region (Caribbean MOU)⁸

Memorandum of Understanding on Port State Control in the Mediterranean Region (Mediterranean MOU)⁹

3. Terminology

3.1 Abbreviations:

CAP—Condition Assessment Program

CFR—Code of Federal Regulations

ETA—estimated time of arrival

ETD—estimated time of departure

ILO—International Labor Organization

IMO—International Maritime Organization

IOPP—International Oil Pollution Prevention

ISM—International Management Code for the Safe Operation of Ships and for Pollution Prevention

ISM DOC—ISM Document of Compliance

ISM SMC—ISM Safety Management Certificate

MARPOL—International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978 relating thereto

NLS—noxious liquid substance

NUC—not under command

OPA 90—U.S. Oil Pollution Act of 1990

RO RO—roll-on/roll-off vessel

SOLAS—Safety of Life at Sea Convention

STCW—International Convention on Standards of Training,

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² *Annual Book of ASTM Standards*, Vol 01.07.

³ Available from International Maritime Organization, 4 Albert Embankment, London, U.K. SE1 7SR.

⁴ Available from Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

⁵ Available from Secretariat, Nieuwe Uitleg 1, PO Box 20904, 2500 EX Den Haag, The Netherlands.

⁶ Available from Secretary, Tomoecho Annex Bldg. 6F, 3-8-26, Toranomon Minato-ku, Tokyo 105-0001 Japan.

⁷ Available from Secretariat, Prefecture Av. E. Madero 235 Baja, Buenos Aires, Argentina.

⁸ Available from Secretariat, Ministry of Tourism and International Transport, Adriene's Complex, Warrens, St Michael, Barbados.

⁹ No permanent address at this time.