

TOWING SAFETY ADVISORY COMMITTEE (TSAC)

The Towing Safety Advisory Committee is currently working on seven Task Statements. A short description of each Task Statement may be found below. Additional information on TSAC as well as full copies of each task Statement may be found at the United States Coast Guard HOMEPORT website: <https://homeport.uscg.mil/tsac>

Falls Overboard Subcommittee: Task Statement 12-01 “Recommendations for the Prevention of Towing Vessel Crewmember Falls Overboard.” The TSAC Falls Overboard Subcommittee is tasked with reviewing the casualty data related to crewmember falls overboard and providing appropriate feedback to the Coast Guard, with respect to the recommendations for the prevention of crewmember falls overboard events and any further recommendations the Committee feels appropriate. The TSAC Subcommittee Chair is Mr. Steven J. Huttman (409-744-6311; e-mail: shuttman@gandhtowing.com) and the USCG Technical Representative is Mr. Dave Dickey (CG-INV-2; 202-372-1044; e-mail: David.H.Dickey@uscg.mil).

Voluntary Training Standards Subcommittee: Task Statement 12-02 “Voluntary Training Standards for Entry-Level Personnel on Towing Industry Vessels.” The Subcommittee is specifically tasked with reviewing NVIC 1-95 for the purpose of keeping, updating or deleting, as necessary and providing appropriate recommendations for a Towing Crewmember Assessment Record (TCAR) and any further recommendations the Committee feels appropriate. The TSAC Subcommittee Chair is Mr. Mike Caliendo (231-728-2226; e-mail: mikecaliendo@andrie.com) and the USCG Technical Representative is Mr. Roy Murphy (TVNCOE; 270-444-7715; e-mail: Roy.L.Murphy@uscg.mil).

Towing Vessel Operational Stability Subcommittee: Task Statement 12-03 “Recommendations for the Enhancement of Towing Vessel Stability.” The Towing Vessel Operational Stability Subcommittee is tasked with reviewing the Coast Guard Towing Vessel Stability Casualty Data Report dated March 9, 2012 and making recommendations to obviate hazardous stability conditions aboard towing vessels including the identification of industry “best practices” to ensure the stability of towing vessels during specific towing operations and any further recommendations the committee feels appropriate. The TSAC Subcommittee Chair is Mr. Mark Grosshans (805-512-1414; e-mail: grosshans11@roadrunner.com) and the USCG Technical Representative is Mr. Patrick Mannion (CG-OES-2); (202-372-1439; e-mail: Patrick.j.Mannion@uscg.mil).

Portable Vapor Control Systems Subcommittee: Task Statement 12-04 “Recommendations for Safety Standards of Portable Facility Vapor Control Systems Used for Marine Operations.” The Subcommittee shall recommend the scope for use of portable facility VCSs, or elements thereof, in the maritime domain and also will conduct a risk or hazard analysis based on current industry proposed designs of portable facility VCSs or elements thereof. Based on the risk or hazard analysis, the Subcommittee shall identify any shortcomings of existing designs and recommend appropriate additional risk control measures. Additionally, identify the difficulty of industry to meet these additional risk control measures. Lastly, considering current and proposed VCS regulations, the Subcommittee shall recommend additional standards (preferably existing 3rd party standards) needed to ensure the safe operation of portable facility VCSs, or elements thereof, in the maritime domain. At a minimum, the final complement of standards shall provide an equivalent level of safety to those proposed in the NPRM of October 21, 2010. The TSAC Subcommittee Chair is Mr. Mitchell S. Stoller (949-858-5475) and the USCG Technical Representative is LT Jodi Min (CG-ENG-5; 202-475-1418; e-mail: Jodi.J.Min@uscg.mil).

Fire Prevention and Containment Subcommittee: Task Statement 12-05 “Recommendations to Improve Operational, Structural or Other Standards to Enhance Fire Prevention and Containment Aboard Towing Vessels.” The Subcommittee is tasked with reviewing the most recent five years of Coast Guard reports on the fires aboard towing vessels and, based on risk or hazard analysis, identify any shortcomings of existing designs and recommend appropriate risk control measures to prevent or mitigate occurrence or severity of fire events aboard towing vessels. Additionally, identify the difficulty of industry to meet these additional risk control measures and, within the context of current and proposed towing vessel regulations, recommend additional standards that may ensure the safe operation of existing and future build towing vessels. At a minimum, the final complement of standards shall provide at least an equivalent level of safety to those proposed in the NPRM of August 11, 2011. The TSAC Subcommittee Chair is Mr. Eric Johansen (631) 766-8571) email: safemariner@mac.com. The USCG Technical Representative is Mr. Peter Squicciarini (LANT-54; 757-398-7720; email: Peter.D.Squicciarini@uscg.mil).

AIS Encoding: Task Statement 13-01 "Automatic Identification System Encoding for Towing Vessels." Review the USCG AIS Data Fields required to be part of the AIS transmission. Identify data fields that, in the opinion of TSAC, could be modified to support the unique operations of towing vessels. Provide recommendations to the Coast Guard, to enhance the clarity of navigational information contained in an AIS transmission. Provide recommendations and Bridge Resource Management practices to prevent distraction or overtasking the OICNW when navigating and entering data into the AIS for transmission. TSAC The TSAC Subcommittee Chair is Mr. Dan Nutt (206) 206-774-8913, email: dan.nutt@kirbycorp.com The USCG Technical Representative is Mr. Jorge Arroyo, Office of Navigational Safety (CG-NAV-2); (202) 372-1563; e-mail: Jorge.Arroyo@uscg.mil

Manning Subcommittee: Task Statement 13-02 “Recommendations for Inspected Towing Vessel Manning Scales for both domestic and international operations.” This Task Statement requires TSAC to provide written recommendations to the Coast Guard on the scope of towing vessel manning scales, variables, and guidance as they pertain to inspected towing vessels in domestic and international service. In developing its recommendations concerning inspected towing vessel manning scales, variables, and guidance, consider existing statutes and regulations for both uninspected and inspected vessels. In developing its recommendations concerning safe manning for inspected towing vessels engaged on international voyages, consider the guidance provided in IMO Resolution A.1047 and pertinent U.S. law and regulations. Where conflicts may exist, provide recommendations on how to resolve these conflicts. The TSAC Subcommittee Chair is Ms. Cathy Hammond (859-689-7707) email: chammond@inlandmarineservice.com The USCG Technical Representative is Mr. Scott Kuhaneck (CG-CVC-1; 202-372-1221; e-mail: Thomas.S.Kuhaneck@uscg.mil).