

NATIONAL GMDSS IMPLEMENTATION TASK FORCE

MEETING ANNOUNCEMENT

DATE/TIME: Wednesday, 30 September 2015 at 9:30 am
LOCATION: Sheraton Inner Harbor Hotel; Baltimore, Maryland during NMEA Conference
CONFERENCE Call-in Number: 1-712-432-3066; Code: 380008# (mute when not speaking)
CONVENOR: Captain Jack Fuechsel, USCG (Ret.)
FOR INFO: Jack Fuechsel at 703-527-0484 or e-mail: gmdss@comcast.net
WEBSITE: www.navcen.uscg.gov/?pageName=MaritimeTelecomms (click GMDSS/TF)

DRAFT AGENDA

1. Distribute documents:
2. Coast Guard Reports on pending issues –
 - Status of Task Force proposal for Emergency Beacons on R/Vs Offshore
 - Status of Task Force Petition on Small Passenger Vessels –
 - Planning for NAVTEX and Other Broadcasting in the U.S. – Ed Theideman
 - E-Navigation, AIS/ECDIS Update – Jorge Arroyo
3. FCC Report on pending issues – Ghassan Khalek
 - Status of Task Force Petition on Small Passenger Vessels
 - New Memorandum of Understanding for MMSI Registration Agents
 - Waiver Requests for use of Class D vs Class A for non-SOLAS vessels in Sea Area A1
 - Action on Waiver Request for PLB with Iridium in lieu of 121.5 homing
 - Action on Improved MMSI Management including AIS registrations
5. Reports and Issues: Recreational Vessel Group: David Kennedy
 - New Coast Guard Mobile Phone App for Boating Safety
 - New BOATUS Foundation/U.S. Power Squadrons VHF Communications Course
 - Significant Offshore SAR cases involving recreational vessels – Gordy Garrett
 - Status of MMSI Registrations by Designated Registration Agents
6. Reports and Issues: Service Agents & Manufactures Task Group – Hugh Lupo
 - Manufacturer’s Reaction to Joint Notice to Facilitate Change of MMSI
 - New ITU-R MMSI Format for handhelds not Associated with a Vessel
7. Reports and Issues: Commercial Vessel Task Group – Rich Beattie
 - Cybersecurity Standards for Commercial Vessels
 - Updating of Task Force Recommended Carriage for Fishing & Towing Vessels?
8. Reports and Issues: Training Task Group – Kurt Anderson
 - Resumption of ad hoc Group on Updating GMDSS Exam Questions
9. GMDSS Modernization – Bob Markle and Ed Gilbert

10. RTCM Report on Ongoing Committee Activity – Bob Markle

- RTCM SC-101 on GPS in VHF-DSC Handhelds
- RTCM SC-104 on Differential GNSS Services
- RTCM SC-109 on Electronic Charting Technology
- RTCM SC-110 on Emergency Beacons
- RTCM SC-112 on Marine Radar
- RTCM SC-119 on Maritime Survivor Locating Devices
- RTCM SC-121 on Automatic Identification Systems and Digital Messaging
- RTCM SC-123 on Digital Small Messaging Services on Maritime Frequencies
- RTCM SC-127 on E-Loran
- RTCM SC-128 on Satellite Emergency Locating Devices
- RTCM SC-129 on Portrayal of Nav-Related Information on Shipboard Displays
- RTCM SC-130 on Electro-Optical Imaging Systems (EOIS)
- RTCM SC-131 on Multi System Shipboard Navigation Receivers
- RTCM SC-132 on Visual Emergency Signaling Devices

11. Report of the National Marine Electronics Association (NMEA) – Mark Reedenauer

12. Review Summary Record of 23 July 2015 (on web site) and Continuing Work List.

13. Other Business: Confirm next meeting date: Thursday 7 January 2016 at the RTCM Headquarters in Arlington, Virginia

GMDSS TASK FORCE CONTINUING WORK LIST

23 July 2015

1. Monitor FCC continuing action to update GMDSS Rules (TF)
2. Recommend actions to reduce false alerts in GMDSS systems (TF)
3. Monitor Coast Guard Port State GMDSS inspection program (TF)
4. Monitor MSI broadcasting programs for compliance with GMDSS Standards (TF)
5. Review GMDSS Internet Web Sites and update Task Force portion of USCG site (TF)
6. Support SOLAS Working Group planning for IMO NCSR and Joint Experts meetings (TF)
7. Advocate Canadian coordination to extend GMDSS services to the Great Lakes (TF)
8. Advocate voluntary carriage of VHF and EPIRB/PLBs by all vessels offshore (TF)
9. Advocate overhaul of FCC policy and practice on MMSI assignments (TF)
10. Monitor non-GMDSS systems: AIS, LRIT, SSAS, VDR, VMS, & E-Navigation (TF)
11. Recommend updates for Coast Guard NVIC on GMDSS Requirements (TF)
12. Recommend means to facilitate Distress Alerts by Cell Phone & Internet (TF)
13. Advocate GNSS for U.S. EPIRB and PLB Standards (TF)
14. Advocate mandatory Distress Beacons on R/V more than 3 miles offshore (TF)
15. Advocate use of the Alaska AIS Monitor Network for VHF Distress Guard (TF)
- 16. Monitor Developments in Cybersecurity and advise membership (TF)**
17. Review GMDSS concepts and make modernization recommendations (MOD)
18. Advocate intership calling on HF GMDSS channels (CV)
19. Recommend Safety Radio and VMS Requirements for Small Fishing Vessels (CV)
20. Recommend Safety Radio & Navigation Requirements for Towing Vessels (CV)
21. Recommend Safety Radio & Nav. Outfit for Small Passenger Vessels (CV)
22. Advocate applications for new MF/HF Digital Communications Service (CV)
23. Advocate voluntary training programs for users of GMDSS systems (RV)
24. Encourage GMDSS handbooks and Internet and video training aids (RV)
25. Encourage users of VHF-DSC to Register for MMSI and connect GPS (RV)
26. Advocate FCC let R/Vs retain existing MMSI when applying for Station Lic. (RV)
27. Encourage Mfrs. to upgrade GMDSS explanations in equipment manuals (SA)
28. Recommend proper interconnection of GPS receivers with DSC Radios (SA)
29. Advocate better FCC & USCG management of annual GMDSS inspections (SA)
30. Maintain Inspection Guidelines and Check Lists for selected vessel types (SA)
31. Recommend Certification Path For GMDSS Maintainer (SA) and (TR)
32. Maintain GMDSS Question Pools for FCC and Coast Guard Examinations (TR)
33. Advocate 5 Year USCG Recertification Training of GMDSS Operators (TR)

Key to cognizant groups:

- (TF) Task Force
- (CV) Commercial Vessel Task Group
- (RV) Recreational Vessel Task Group
- (SA) Service Agents and Manufacturers Task Group
- (TR) Training Task Group
- (MOD) Modernization Task Group