

NATIONAL GMDSS IMPLEMENTATION TASK FORCE

MEETING ANNOUNCEMENT

DATE/TIME: Thursday, 31 July 2014 at 9:30 am
LOCATION: RTCM Headquarters; 1611 North Kent Street; #605; Arlington, Virginia
CHAIRMAN: Capt. 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)

FINAL AGENDA

1. Distribute documents:
 - Task Force Petition to FCC and USCG for Small Passenger Vessels (on website)
 - Task Force Response to FCC WT Docket 14-36 (on website)
 - FCC Response to Task Force Petition: Public Notice 3006 of 17 July 2014
 - USCG Response to Task Force Petition: USCG-2014-0605 of 15 July 2014
 - CGHQ Policy Memo on GMDSS Requirements for F/V Operating off Alaska
 - YACHTING Extract on 406 MHz Emergency Beacons
 - YACHTING Extract on Electronic Survival Devices
 - NMEA Antenna Basics via Boating Industry Canada
2. Coast Guard Reports on pending issues
 - Status of TF proposal for Emergency Beacons on R/Vs Offshore – Joe Carro
 - Update on Rescue 21 VHF-DSC Project – Jack Fuechsel
 - E-Navigation, AIS/ECDIS Update – Jorge Arroyo
 - Results of IMO NavComSAR (NCSR) Meeting June 2014 – Ed Gilbert
 - USCG Action re Task Force Petition: www.regulations.gov, Docket USCG-2014-0605
 - Review Carriage Regulations including waivers for Alaskan F/V
3. FCC Report on pending issues – Tim Maguire
 - FCC NPRM WT Docket 14-36, comments received
 - Action on Task Force Petition re Small Passenger Vessels
 - Conditions for Non-SOLAS vessels to qualify for waiver to use alternative satellites
 - Action on Improved MMSI Management including AIS registrations
4. Reports and Issues – GMDSS Modernization Group
 - NCSR-1 Review of GMDSS Modernization Project – Radm Gilbert
 - Next Steps for the International Correspondence Group – Bob Markle
 - Working Group on GMDSS Effectiveness – This afternoon at 1:00 pm**
5. Reports and Issues: Service Agents & Manufactures Task Group - Ralph Sponar
 - Pending Action to Rescind “3 Strikes” Rule for Entering MMSIs
 - How to improve EPIRB/PLB Battery Checks for uninspected vessels
 - Inspection and Check Lists for Class A and B AIS on mandatory vessels
 - Inspection and Check Lists for Vessel Data Recorders (VDR)
 - Inspection and Check List for Bridge to Bridge Radio

Inspection and Check Lists for Fishing Vessels

6. Reports and Issues: Commercial Vessel Task Group - Nino Martini
 - Coast Guard Policy on MSI Broadcasts via VHF
 - Revision of Task Force recommended carriage for Fishing & Towing Vessels?
7. Reports and Issues: Recreational Vessel Group: – David Kennedy
 - Status of MMSI Registrations by Designated Registration Agents
 - New small vessel satellite services including broadband from KVH and MTN
8. Reports and Issues: Training Task Group – Kurt Anderson
 - USCG NMC advice on SAR Training for Deck Watch Officers per STCW
 - Path to Certification as GMDSS Maintainer
9. RTCM Report – 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
10. Review Summary Record of 2 May 2014 and Continuing Work List.
11. Other Business, Confirm next meeting date at Sanibel Harbor Resort in Fort Myers, Florida during the NMEA Annual Exhibition and Convention, 8:00 a.m. Thursday 9 October 2014.

GMDSS TASK FORCE CONTINUING WORK LIST

2 May 2014

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 NAVCOMSAR 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. Review GMDSS concepts and make modernization recommendations (MOD)**
17. Advocate intership calling on HF GMDSS channels (CV)
18. Recommend Safety Radio and VMS Requirements for Small Fishing Vessels (CV)
19. Recommend Safety Radio & Navigation Requirements for Towing Vessels (CV)
- 20. Recommend Safety Radio & Nav. Outfit for Small Passenger Vessels (CV)**
- 21. Advocate application for new MF/HF Digital Communications Service (CV)**
22. Advocate voluntary training programs for users of GMDSS systems (RV)
23. Encourage GMDSS handbooks and Internet and video training aids (RV)
- 24. Encourage users of VHF-DSC to Register for MMSI and connect GPS (RV)**
25. Advocate FCC let R/Vs retain existing MMSI when applying for Station Lic. (RV)
26. Recommend through NASBLA that State's boat Registrations include MMSIs (RV)
27. Encourage Mfgs. 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)**
- 34. Advocate Reinstatement of SAR Training for Deck Watch Officers/STCW (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