

NATIONAL GMDSS IMPLEMENTATION TASK FORCE

MEETING ANNOUNCEMENT

DATE/TIME: Thursday, 8 January 2015 at 9:30 am
LOCATION: RTCM Headquarters in Arlington, Virginia
CONVENOR: Jack Fuechsel
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:
 - USCG-2005-21869: Final Rule on NOAD-AIS (if available)
2. Coast Guard Reports on pending issues –
 - Task Force proposal for Emergency Beacons on R/Vs Offshore – Capt. Tom Boross
 - Update on Rescue 21 VHF-DSC Project – Capt. Paul Boinay
 - E-Navigation, AIS/ECDIS Update – Jorge Arroyo
 - Planning re Task Force Petition on Small Passenger Vessels - Capt. Glenn Hernandez
 - Prospects for AIS on Coast Guard helicopters? – Capt. Peter Martin
3. FCC Report on pending issues – Ghassan Khalek
 - NPRM WT Docket 14-36, comments received and planned action
 - Response to FCC Public Notice (RM 11726); TF Small Passenger Vessel Petition
 - Conditions for Non-SOLAS vessels to qualify for waiver to use alternative satellites
 - Waiver Request for wrist mounted Personal Locater Beacon (PLB)
 - Action on Improved MMSI Management including AIS registrations
4. Introducing the National Boating Safety Advisory Council (NBSAC) – Rachel Johnson
 - Boating Safety Grant to promote use of Emergency beacons offshore
 - Task Force perspective monitoring SAR incidents – Gordon Garrett
5. Reports and Issues: Recreational Vessel Group: David Kennedy
 - Status of MMSI Registrations by Designated Registration Agents
 - Need for a central database of MMSI Assignments
6. Reports and Issues: Service Agents & Manufactures Task Group - Ralph Sponar
 - Manufacturer's willingness to relax "3 Strikes" Rule for Entering MMSIs
 - How to improve EPIRB/PLB Battery Checks for uninspected vessels
7. Reports and Issues: Commercial Vessel Task Group - Nino Martini
 - Task Force/RTCM Response to NTIA on Polar Communications – Joe Hersey
 - Potential issue re IEC/TC 80 Integrated Communications System (ICS) – Joe Hersey
 - Revision of Task Force recommended carriage for Fishing & Towing Vessels?
8. Reports and Issues: Training Task Group – Kurt Anderson

NMEA proposal for a Path to Certification as GMDSS Maintainer

9. Report of IMO/ITU Joint Experts Group – Bob Markle and Mike Mullinex
10. GMDSS Modernization – Bob Markle and Ed Gilbert
Correspondence Group report to NCSR 2
11. 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
12. Review Summary Record of 9 October 2014 (on web site) and Continuing Work List.
13. Other Business: Confirm next meeting date: tentatively Thursday 7 May 2015 during the RTCM Annual Meeting in Annapolis, Maryland.

GMDSS TASK FORCE CONTINUING WORK LIST

9 October 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)

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