

NATIONAL GMDSS IMPLEMENTATION TASK FORCE MEETING ANNOUNCEMENT

DATE/TIME: 9:30 EDT Thursday 15 June 2023 at Hyatt Hotel, Jacksonville, FL
LOCATION: **Live/Virtual Hybrid Meeting** (No charge but Registration Requested)
CONVENOR: Captain Jack Fuechsel, USCG (Ret.) 703-963-3747 (m)
CALL IN CONF. No: +1 (804) 469-0625, code 697 989 050# (Mute when not speaking, *6)
JOIN ONLINE: [Click here to join the Summer 2023 meeting](#)
FOR INFO: Jack Fuechsel at 703-963-3747 or e-mail: gmdsstf@gmail.com
WEBSITE: <https://www.navcen.uscg.gov/task-force-background>

FINAL AGENDA

1. Distribute Documents and web access citations: See <https://joecel.com/GMDSSTaskForce>
 - USCG Safety Alert 01-22 on Alerting Devices
 - MSC 1-Circ 1645 – Guidance for Reception of MSI and SAR Alerts
 - IEC Man Overboard Standard 63239 Adopted
 - NTSB Renews call for F/V crewmen & Others to wear PLBs
 - COSPAS/SARSAT Paper on EPIRB Coding Issues
 - FCC DA-22-1065A! – Assignment of MMSIs to Handheld Radios
 - Safety Alert 12-22 on Radar SARTs
 - ITU-R Changes to Radio Procedures
 - Diplomatic Note Starting Termination of the Great Lakes Agreement
 - USCG ALCOAST 440 of 2022 – i-phone 14 will be able to text via satellites
 - New Maritime Cybersecurity Assessment and Annex Guide

2. Coast Guard Reports on pending issues
 - Jack Fuechsel Retiring; New Director Bill Cairns
 - a. Planning for NCSR-11 Conference – Patrick Gallagher
 - b. Four Digit Numbering on VHF Channels – Joe Hersey
 - c. Long Term Improvement in Arctic/Alaska Communications – Rudy Peschel
 - d. Results of the IMO/ITU EG-18 – Ed Thiedeman
 - e. LED Lighting – Report from SC-137 – Note MSIB 03-22 - Joe Hersey
 - f. SC-101 Status of Class D DSC – Joe Hersey
 - g. MMSI Management ad hoc Group – Joe Hersey
 - h. Safety Alert 12-22 on Radar SART Performance – Joe Hersey
 - i. MSI Dissemination – NAVDAT vs Satellite – Jerry Ulcek
 - j. Transition of SARSAT Program from NOAA to USCG – Layne Carter
 - k. NTSB Advocates all mariners carry personal PLBs – Morgan Turrell (Invited)
 - l. Jacksonville SAR Controller, operational problems – Controller (Invited)
 - l. Satellite Panel:
 - StarLink – Ian McCullough (Invited)
 - Inmarsat Update – Peter Broadhurst (Invited)
 - Iridium Update – Kyle Hurst (Invited)

3. FCC Report on pending issues – Ghassan Khalek
 - a. Waiver of FCC Rules to allow use of IEC Standard for MOB in U.S.

- b. FCC Enforcement activity on Unauthorized AIS Devices
 - c. FCC Rules Change for new International EPIRB Specs Taking Effect in 2022
 - d. Plans to improve Routing of Emergency Calls
 - e. Impact, if any, on Termination of the Great Lakes Agreement
4. Reports from Other Government Agencies:
- a. NOAA/NWS Update Report – Wayne Presnell
 - b. NOAA/SARSAT Update Report – Mark Turner
 - c. Army Corps of Engineers – Brian Tetreault
 - d. National Geospatial-Intelligence Agency (NGA) – Don Meyer
 - e. Canadian Maritime Issues –Alexandre Lavoie
5. Reports and Issues: Recreational Vessel Group – Gene Danko (Note Hallenbeck death/Award)
- a. Report from National Safe Boating Advisory Committee – Dave Marlow (Invited)
 - b. Should Task Force reopen Beacon proposal for R/Vs Offshore?
 - c. Foreign Flag commercial vessels registered via USPS assigned block
 - d. Resolution of duplicate MMSI Numbers issued by Sea Tow?
 - e. Aqua Alert Bill in Congress would send UMIBs to cell phones that opt-in
 - f. Supplemental TF Check Lists for MMSI, GPS & PLB during Voluntary Inspections?
 - g. i-phone 14 can send alerts by satellites
 - h. Revised GMDSS Information Bulletins for R/V and R/V with VHF
 - i. Revised M.O.U. with Agents that Assign MMSIs
6. Reports and Issues: Commercial Vessel Task Group – Johnny Lindstrom
- a. Shipboard Weather & Ocean Observations by AIS – Greg Johnson (Invited)
 - b. New USCG CryptoSecurity Guidelines – Captain Mike Chien
7. Reports and Issues: Service Agents & Manufactures Task Group – John Barry
- a. Update on NMEA Activities & plans to issue MMSIs – John Barry
 - b. How to Conduct a GMDSS Inspection – John Barry
8. Reports and Issues: Training Task Group – Kurt Anderson
- a. New Issue – Review Elements 3, 8 & 9 Relating to GMDSS Maintainers
 - b. Carriage Requirements for Training Vessels, Equipment for all Sea Areas
 - c. Iridium and STCW Lab Proficiencies and Operator Competencies – Kyle Hurst
 - d. Task Force Information Bulletin on Iridium Services
 - e. F/V Exemptions, Waivers & Tonnage issues
 - f. GMDSS Operator Requirements, checks during Inspections
9. GMDSS Modernization – Bob Markle
- a. Revision of IMO Resolution A.1001
 - b. Revision of IEC Standards
10. Review Summary Record of 13 October 2022 and Task Force Continuing Work List
11. Other Business: Confirm next meeting date.

GMDSS TASK FORCE CONTINUING WORK LIST

13 October 2022

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 programs that broadcast MSI for GMDSS Standards conformance (TF)
5. Review GMDSS Internet Web Sites and update Task Force portion of NAVCEN site (TF)
6. Support SOLAS Working Group planning for IMO NCSR and Joint Experts meetings (TF)
7. Advocate update or cancellation of Great Lakes Agreement (TF)
8. Advocate voluntary carriage of VHF and EPIRB/PLBs by all vessels offshore (TF)
9. Monitor USCG and FCC policy & practice on MMSI assignments (TF)
10. Monitor non-GMDSS systems: AIS, LRIT, SSAS, VDES, VMS, & E-Navigation (TF)
11. Recommend means to improve Distress Alerts by Cell Phone & Internet (TF)
12. Advocate mandatory Distress Beacons on R/V more than 3 miles offshore (TF)
13. Advocate use of the Alaska AIS Monitor Network for VHF Distress Guard (TF)
14. Monitor Developments in Cybersecurity and advise membership (TF)
15. Review GMDSS concepts and make modernization recommendations (MOD)
16. Monitor response from USCG HF Commstas to test calls on HF-DSC performance (CV)
17. Recommend Safety Radio and VMS Requirements for Small Fishing Vessels (CV)
18. Recommend Safety Radio & Navigation Requirements for Towing Vessels (CV)
19. Recommend Safety Radio & Nav. Outfit for Small Passenger Vessels (CV)
20. Advocate better FCC & USCG management of annual GMDSS inspections (CV)
21. Maintain Inspection Guidelines and Check Lists for selected vessel types (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. Encourage Mfgs. to upgrade readability of GMDSS items in equipment manuals (SA)
26. Recommend proper interconnection of GPS receivers with DSC Radios (SA)
27. Coordinate with USCG-NMC on training uniformity (TR)
28. Maintain GMDSS Question Pools for FCC and Coast Guard Examinations (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

File: Tfag-107 (teams)