

NATIONAL GMDSS IMPLEMENTATION TASK FORCE MEETING ANNOUNCEMENT

DATE/TIME: 10:00 AM – 12:30 PM (EST) Thursday, 12 Dec 2024
LOCATION: Virtual
CONVENOR: Bill Cairns
CALL IN CONF. No: +1 (804)469-0625, code 511 624 089# (*6 to Mute/Unmute after joining)
JOIN ONLINE: [Click here to join the December 2024 meeting](#)
FOR INFO: Bill Cairns at 240-495-0785 or e-mail: bcairns@rtcm.org
WEBSITE: <https://www.navcen.uscg.gov/task-force-background>

AGENDA

1. Documents and web access citations: See <https://joecel.com/GMDSSTaskForce>
 - a. Posted documents
 - RTCM response to FCC Part 80 standards incorporated by reference
 - FCC Public Notice ship safety certificates
 - IMO/ITU JEG20 Report to NCSR 12
 - MSC.1/Circ. 1656 – GMDSS Operating Guidance for Ships in Distress Situations
 - MSIB 07/24 Four Digit VHF channels
 - NATO GMDSS requirements
 - b. RTCM Assembly April 2025/Sponsorship Opportunities – Bill Cairns/Ed Wendlandt
2. Coast Guard Reports
 - a. Planning for/results of NCSR/MSC – Patrick Gallagher
 - b. Results of ITU/IMO JEG – Patrick Gallagher
 - c. ICAO/IMO Joint Working Group – Patrick Gallagher/Dave Edwards
 - d. MSI Dissemination – NAVDAT vs Satellite – Jerry Ulcek
 - e. ITU-R WP5B Update – Jerry Ulcek
 - f. Transition of SARSAT Program from NOAA to USCG – Ed Thiedeman/Layne Carter/Alan Knox
 - g. Recommendation to IMO MSC that all mariners carry personal PLBs – Ed Thiedeman
 - h. MSLDs - Ed Thiedeman
 - i. LED Lighting – Joe Hersey
 - j. Four Digit Numbering on VHF Channels – Joe Hersey
 - k. VHF-FM voice blocking AIS – Joe Hersey
 - l. Status of Class D DSC – Joe Hersey
 - m. Radar SART Performance – Joe Hersey
 - n. AIS Mobile AtoN – Joe Hersey
3. MMSI WG and related issues – Joe Hersey
 - a. MMSI Management
 - b. Revised MOU with Agents that Assign MMSIs
 - c. MMSI reset
 - d. USPS assuming Seatow MMSIs

- e. Amending MMSI registrations for devices that are stolen
 - f. Registering MMSIs used by autonomous vessels
 - g. AIS display issues (duplicate MMSIs and SAR aircraft)
4. Satellite Systems (NEW standalone section, deleted from USCG)
- a. Iridium
 - b. Inmarsat
 - c. Starlink, others
5. Recreational Vessel Group – Gene Danko
- a. National Safe Boating Advisory Committee – Brian Moore
 - b. Aqua Alert Bill in Congress – Ed Thiedeman
 - c. NEW: Update TF Information Bulletin on Small Commercial Vessels Less Than 300 Tons
6. Commercial Vessel Task Group – Johnny Lindstrom
7. Service Agents & Manufacturers Task Group – John Barry
- a. How to Conduct a GMDSS Inspection
8. Training Task Group – Kurt Anderson
- a. Review Elements 3, 8 & 9 Relating to GMDSS Maintainers
 - b. Iridium and STCW Lab Proficiencies and Operator Competencies – Mark Lawson
 - c. Task Force Information Bulletin on Iridium Services
 - d. F/V Exemptions, Waivers & Tonnage issues
 - e. GMDSS Operator Requirements, checks during Inspections
9. FCC Report – Ghassan Khalek
- a. Waiver to allow use of IEC Standard for MOBs, PLBs, AIS ATON, EPIRBs in US
 - b. Plans to improve Routing of Emergency Calls
 - c. Notice on Part 80 standards
 - d. Notice advising inspectors
10. Reports from Other Government & International Agencies:
- a. NOAA/NWS Update – Wayne Presnell
 - b. Army Corps of Engineers/CMTS – Brian Tetreault
 - c. National Geospatial-Intelligence Agency (NGA) – Don Meyer
 - d. NTSB - TBD
 - e. Canadian Maritime Issues –Alexandre Lavoie
 - f. CIRM – Michael Richards
11. Review Summary Record of 5 Sep 2024 and Task Force Continuing Work List
12. Other Business: Confirm next meeting date.

GMDSS TASK FORCE CONTINUING WORK LIST

12 Dec 2024

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 voluntary carriage of VHF and EPIRB/PLBs by all vessels offshore (TF)
8. Monitor USCG and FCC policy & practice on MMSI assignments (TF)
9. Monitor non-GMDSS systems: AIS, LRIT, SSAS, VDES, VMS, and E-Navigation (TF)
10. Recommend means to improve Distress Alerts by Cell Phone & Internet (TF)
11. Advocate use of the Alaska AIS Monitor Network for VHF Distress Guard (TF)
12. Monitor Developments in Cybersecurity and advise membership (TF)
13. Review GMDSS concepts and make modernization recommendations (MOD)
14. Monitor response from USCG HF Commstas to test calls on HF-DSC performance (CV)
15. Recommend Safety Radio and VMS Requirements for Small Fishing Vessels (CV)
16. Recommend Safety Radio & Navigation Requirements for Towing Vessels (CV)
17. Recommend Safety Radio & Nav. Outfit for Small Passenger Vessels (CV)
18. Advocate better FCC & USCG management of annual GMDSS inspections (CV)
19. Maintain Inspection Guidelines and Check Lists for selected vessel types (CV)
20. Advocate voluntary training programs for users of GMDSS systems (RV)
21. Encourage GMDSS handbooks and Internet and video training aids (RV)
22. Encourage users of VHF-DSC to Register for MMSI and connect GPS (RV)
23. Encourage Mfrs. to upgrade readability of GMDSS items in equipment manuals (SA)
24. Recommend proper interconnection of GPS receivers with DSC Radios (SA)
25. Coordinate with USCG-NMC on training uniformity (TR)
26. 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

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