MMSI Working Group Summary Record

Sponsored by USCG and RTCM's GMDSS Task Force

Time / Date: Wednesday, 20 March 2024 1:30 PM until 3:30 PM EST Location: Virtual

> Meeting was not recorded Meeting documents available from <u>MMSI Working Group Repository</u>

1. Welcome, changes to and approval of the agenda

2. <u>Summary record</u> and consequential actions from January 17th MMSI Working Group meeting, Noting <u>Action items requiring long term action</u>

Action	Description	Assigned to	Action
Item			
11	Work with Shine Micro on FTP transfer of MMSI database to USCG. See also #30 (USPS).	Ed Thiedeman	Connection with Kearneysville confirmed. Add to USCG database "as one of the items in the first MISLE combined unified backlog release during week of April 1st."
20	Check into possibility of adding DSC MMSI info to boater's inspection checklist. Jack Fuechsel indicated USCG Boating Safety agreed in principle to (1) check MMSI registration ongoing (2) check GPS connectivity education and (3) encourage use of PLBs education. See also #28 and #44.	Brian Moore	No update. Close in favor of #28.
28	Can USCG AUX provide MMSI registration info at boat shows or assist educator boaters with MMSI registration in some other way? Check on status of new boater's inspection checklist. Jim Cortes, National Director, Vessel Examination and Program Visitation	Brian Moore	Jim Cortes: "The Vessel Safety Check Workshop is in final approval now but includes emphasis on MMSI. I will share the link to the workshop one we post the approved version." No update.
30	Check why USPS registration above 338439375 not being received by Coast Guard Provide Estimated time to complete software upgrade	Gene Danko	This feed remains broken and C5ISC continues troubleshooting with the US Power Squadrons technical POC.
37	Develop MMSI enforcement plan	Joe Hersey w/ FCC/USCG	Drafted, in review by FCC. Process needed for identifying violations. No update. Move to long term.

3. Action Items from last meeting (items from meeting in red)

44	Bring MMSI registration before National Association of State Boating Law Administrators, National Boating Safety Advisory Committee and other relevant boating education councils	Brian Moore	Brain Moore attended NABSLA Boating Safety Workshop 12-13 March, included short MMSI brief. Brief posted to repository. Brief at 23 April NBSAC.
48/55	Provide the USCG a list of transferred MMSIs (MMSIs outside the block allocated to BOAT US) that could be included in the <u>MMSI allocation table</u> <u>posted at USCG NAVCEN</u> . USCG provided BOAT US 448 MMSIs ending in zero in MISLE	BOAT US	List sent to FCC (Katy Knox) for review. Appears that many of these were originally federally assigned.
52	Provide procedures for transferring MMSIs from FCC to BOAT US, including what is required	David Kennedy	Keep procedures for transferring MMSIs to other providers on agenda
56	Revise FAQ #7 and add #8 through #11)	Joe Hersey	Completed here. Closed.

4. Education and reaching out

Brian Moore was on travel and unable to attend. He briefed NABSLA Boating Safety Workshop on guidelines for including MMSI transfer in boat Bill of Sale by brokers, but agenda is limited. Plan to include outreach to National Boating Safety Advisory Committee 23 April 2024 meeting.

5. MMSI 366073162 from a 406 EPIRB off India

• Legacy MMSIs ending in three zeros – what to do with interleaved numbers.

Discussed MMSIs which may have been derived from previously assigned MMSIs ending in three zeros: 366073000 frequently transferred, now expired, and 367249000 assigned to CGC Alert and 367299110 registered at BOATUS to a 58' trawler. NTIA will be reregistering MMSIs ending in three zeros where change is registration is necessary (eg DOT). Unknown whether registrants of legacy MMSI ending in three zeros are quietly reassigning MMSIs from that block. See AI 58.

6. Freeform identity duplications

- 370xxnnnn AIS SART
- 372xxnnnn DSC/AIS MOB (biggest problem is here)
- 374xxnnnn 406 EPIRB homing beacon

CIRM, responsible for assigning "xx" identities to manufacturers, has run out of numbers and is working with ITU-R WP5B to address the problem. All new manufacturers are currently being assigned "99". Problem is worse for DSC/AIS man-overboard devices because there are so many of them. Customers of one prominent manufacturer has had to exchange man overboard devices (MOBs) having identical MMSIs. Problem manifests itself especially with AIS, which causes displays to jump locations. ITU-R M.2135 requires all MOBs having AIS to also include DSC for alerting. AIS transmissions and DSC distress alerts from MOBs both use the 372xxyyy identity.

7. Any other matters

Gene Danko (USPS) noted willingness to pursue Seatow's longstanding request that USPS assume responsibility for Seatow's registered MMSIs, pending a favorable vote by the Board of Directors. Seatow has 27,600 registered MMSIs, of which 768 are registered using blocks of MMSIs assigned to other registrants. Seatow confirmed one registered duplicate. Seatow suspended new registrations and transmitting updated registrations to the USCG about 2018, but has continued maintaining existing registrations. USPS is reviewing the draft USCG/FCC letter originally prepared in 2020 authorizing the transfer. FCC asked for a copy along with background info (see AI 57).

	Actions from meeting in red		
Action Item	Description	Assigned to	Action
11	Work with Shine Micro on FTP transfer of MMSI database to USCG. See also #30 (USPS).	Ed Thiedeman	Connection with Kearneysville confirmed. Add to USCG database "as one of the items in the first MISLE combined unified backlog release during week of April 1st."
28	Can USCG AUX provide MMSI registration info at boat shows or assist educator boaters with MMSI registration in some other way? Jim Cortes, National Director, Vessel Examination and Program Visitation	Brian Moore	Jim Cortes: "The Vessel Safety Check Workshop is in final approval now but includes emphasis on MMSI. I will share the link to the workshop one we post the approved version." No update.
30	Check why USPS registration above 338439375 not being received by Coast Guard Provide Estimated time to complete software upgrade	Gene Danko	This feed remains broken and C5ISC continues troubleshooting with the US Power Squadrons technical POC.
44	Bring MMSI registration before National Association of State Boating Law Administrators and other relevant boating education councils	Brian Moore	Brain Moore attended NABSLA Boating Safety Workshop 12-13 March, included short MMSI brief. Brief posted to repository. Brief at 23 April NBSAC.
48/55	Provide the USCG a list of transferred MMSIs (MMSIs outside the block allocated to BOAT US) that could be included in the <u>MMSI allocation table</u> <u>posted at USCG NAVCEN</u> . USCG provided BOAT US 448 MMSIs ending in zero in MISLE	BOAT US	List sent to FCC (Katy Knox) for review. Appears that many of these were originally federally assigned.
52	Procedures for transferring MMSI registration among providers	All	Keep on agenda
57	Provide FCC copy of draft Seatow/USPS transfer letter	Joe	Completed

8. Action Items for next meeting

58	Send list of MMSIs ending in zero to NTIA, BOAT	Joe	Completed.
	US, Army		

9. Scheduling next meeting

At RTCM Assy on Wednesday 8 May 3:00 PM EDT, after GMDSS TF at 8 AM and RTCM SC119 MOBs.

List of attendees

Name	Organization	Email
SCPO Kevin McGregor	USCG Sector LA/LB	Kevin.m.mcgregor@uscg.mil
Kurt Anderson	MITAGS	kanderson@mitags.org
Thomas Derenge	FCC	Thomas.Derenge@fcc.gov
Katie Knox	FCC Gettysburg	Katie.knox@fcc.gov
Lee Luft	Sev1tech	Leeluft1@gmail.com
Patrick Gallagher	USCG	Patrick.J.Gallagher@uscg.mil
Michael Brown	NTIA	mhbrown@ntia.gov
Gene Danko	US Power Squadons	Gene.danko@snet.com
Malachi Clark	-	malachi@malachi.cc
Stephanie Nevarez	Shine Micro	snevarez@shinemicro.com
Ghassan Khalek	FCC	Ghassan.khalek@fcc.gov
Steve Godfrey	Sev1tech	Steven.godfrey@sev1tech
Jerry Ulcek	USCG CG-672	Jerry.L.Ulcek@uscg.mil
Jim Conrad	US Army	James.j.conrad10.civ@army.mil
Joe Hersey	JOECEL Engineering	joe@joecel.com
Masaaki Takahashi	Icom America	MasaakiTakahashi@icomamerica.com
Michael Rhodes	FCC EB	Michael.rhodes@fcc.gov
Steve Spitzer	-	Stevespitzer01@gmail.com
Joshua Smith	FCC	Joshua.smith@fcc.gov
Patrick Geddes	USCG	Patrick.H.Geddes@uscg.mil
Ed Wendlandt	RTCM	president@rtcm.org
Jim Conrad	Army	James.J.Conrad10.civ@army.mil
Kathleen Curameng	FCC	Kathleen.Curameng@fcc.gov



NAVCEN MMSI website