

From: Commander, NYS Military Emergency Boat Service

Subj: OPSUM 5 MAY 2023 MEBS PROGRAM

The link to the MEBS LOG APP is https://www.jotform.com/app/build/222037196822152

The following is the status of the New York State Military Emergency Boat Service



(A test of your nautical knowledge brought to you by BMC Bill Kaul, OIC of the "Black Jacks". See answers at the end of OPSUM)

Boat Operational Capability Quiz; Determine a boat's status in each of the below scenarios, based on NYNMINST 3120.1C (MEBS SOPMAN).

Definitions:

Disabling Casualties: If a disabling casualty is identified when a boat is moored the boat should not get underway until the casualty is corrected. The readiness of boats shall be continuously monitored to insure they are capable of unrestricted operations. This monitoring is accomplished through boat checks and the boat preventive maintenance system (PMS) schedule.

Restrictive Discrepancies: Discrepancies that partially restrict the operations of a boat rendering it unable to participate in all functions of the mission. Alert the MEBS Commander of any restrictive discrepancies.

Place a "D" for Disabling Casualties an "R" for Restrictive Discrepancies:

- engine abnormal metal on metal knocking or clicking
- 2. engine fails to start
- 3. navigation lights inoperable
- 4. fuel leak
- 5. outboard engine fails to fully trim
- 6. installed fire system inoperable
- 7. engine controls inoperable
- 8. engine alarms inoperative
- 9. compass missing or inoperable
- 10. fuel or lube leaks in diesel engines dripping onto hot surfaces
- 11. no electronic means of signaling (i.e. no radio, no EPIRB)
- 12. bilge pump fails to operate
- 13. backfire flame arrester inoperable or missing
- 14. emergency alarms inoperative
- 15. depth sounder inoperable
- 16. any electrical arcing or sparking
- 17. no means of firefighting
- 18. radio inoperable
- 19. radar inoperable for night ops with less than 1 mile visibility
- 20. hull breach below the waterline
- 21. GPS inoperable
- 22. motor mounts loose or damaged
- 23. engine overheats
- 24. battery system will not charge
- 25. engine operating above normal range
- 26. missing or inoperable engine kill switch
- 27. engine fails to shift in and out of gear
- 28. engine fails to idle properly or stalls frequently when engaged
- 29. steering inoperable or restricted

1) ADMINISTRATION:

a. The fleet at Hudson, 29APR23:



- b. We apologize to all MEBS guests of the Kickoff Weekend motel. In spite of our efforts to alert the motel in advance of our cleanliness concerns, they did not live up to our expectations.
 - c. The final application for the FY23 Port Security Grant was submitted on 3MAY23.
 - d. Upcoming events: (new events highlighted)
 - i. 8-12MAY23: Marine Patrol Vessel Operator Course (MPVOC); LGeorge;
 - ii. 8 MAY23: Proof of concept demonstration to load a MERC trailer onto a landing craft; Rensselaer
 - iii. 9-11MAY23: Operation NYNM Support to NYSP; Rensselaer
 - iv. 19MAY23: State Canal System Opens
 - v. 23 MAY 23: Office Calls with USCG SEC Buffalo, and NRC Buffalo
 - vi. 24 MAY 23: Western New York AMSC Meeting; Cheektowaga
 - vii. Week of 20-23 JUN23: Operation Aegis; LErie/Buffalo
 - viii. 23-25 JUN 23: NY Air Show; Orange County Airport, Montgomery
 - ix. 20-21JUL23: WESTCOM Multi-Day/Operation Commanding Force: Alexandria Bay
 - x. 4-6AUG: Exercise Western Horizon '23; Sodus Point/Oswego/Rochester
 - xi. 19-20 AUG 23: JTF 2 CPX; Camp Smith
 - xii. 28-29 AUG 23: Operation Aegis; LChamplain/Plattsburgh
 - xiii. Week of 6-8 SEP23: Operation Aegis; Hudson River
 - xiv. 3-5OCT23: Exercise Empire Challenge '23; Brooklyn
 - xv. 110CT23: State Canal System closes
 - xvi. 28-29OCT23: Fall Round-up; Leeds
- 2) INFORMATION: USS COOPERSTOWN (LCS 23) commissioning ceremony will take place on Saturday, 6MAY23, at 1000. Location is Pier 88 in Manhattan.

3) OPERATIONS:

a. Readiness Rating:

MEBS Readiness Rating		Minimum Standard	Actual	Rating	Goal	
Personnel Census	P-Rating	90	78	2	120 MEBS Members	
Personnel Staff	S-Rating	7	9	1	9 Key Staff	
Training Qualifications	Q-Rating	30	30	1	45 Qualified Coxswains	
Training Proficiency	T1-Rating	118	78	3	240 Proficiency Mandays (2/member/year)	
Additional Training	T2-Rating	90%	100.22%	1	Basic Course, Towing Cert., UECO, and +	

					V
Communications Reliability	K-Rating	90%	94.89%	1	100% Functionality
Equipment Maintenance	E-Rating	90%	100.00%	1	100% Operational
Equipment Vehicle Quantity	V-Rating	11	9	2	11 Trucks

Overall Readiness R-RATING 1.50 2

Date: 5-May-23

- b. **Operation NYNM Support NYSP** will take place next week from Tuesday through Thursday, with three personnel in paid status and LC-351. EXORD230503 refers. The joint event will be based out of the Albany Yacht Club, in Rensselaer. The purpose of this operation is to conduct multi agency, communication, and radiation training with NYSP and other agencies.
 - c. JTFES Naval Det activity for the past week:
- i. DET 1 Indian Point Activity: Federal Safety and Security Zone Patrol/Lower Hudson River Patrol.
 - ii. DET 2 Staten Island Activity: Support to USCG Sector NY.

4) LOGISTICS:

a. We have taken custody of four new 2023 Ford F350 DRW trucks. We will be swapping these vehicles out with the old 2006 Ford F350 DRW trucks, which will be turned into MNFE for their disposal action. We will not be taking the vehicles directly to OGS for turn-in. The new trucks will eventually get caps. However, Ford has not yet arranged for the correct style yet. We expect it to take six months or more to get the caps. The trucks are designated #27, #29, #39, #40.



- b. PB 301 is NMC due to a failed throttle linkage on the starboard engine. ETR is 19MAY23.
- c. SFY 2023-24 Expenditures to date:

Cost Area	Cost		
General	\$506.81		
Boat Maintenance	\$2,484.95		
Truck Maintenance	\$103.00		
Trailer Maintenance	\$48.00		
Travel/Per Diem	\$10,417.96		



Boat Gasoline	\$606.20
Truck Diesel	\$1,009.71
Major Acquisition	\$245,094.88
Grants Reimbursement	\$0.00
Total	\$260,271.51
Available:	

d. Boat, Truck and Trailer Status / Locations:

Bow / Bumper #	Boat / Vehicle	Location Status		Mission	<u>Comments</u>
PB 220	Patrol Boat	Hudson	FMC	Training	Ready, in water.
PB 221	Patrol Boat	Leeds	FMC	Training	Ready
PB 230	Patrol Boat	New Rochelle	FMC	Training	Ready, in water.
PB 280	Patrol Boat	Rochester	FMC	Training	Ready, in water.
PB 281	Pa <mark>trol</mark> B <mark>oat</mark>	Buffalo	FMC	Training	Ready
PB 300	Patrol Boat	Tottenville	FMC	Training	Ready, <mark>in wat</mark> er.
PB 301	Patrol Boat	Verplanck	NMC	Training	Sbd T <mark>hrottle</mark> Linka <mark>ge</mark>
LC 350	Landing Craft	Jones Beach	FMC	Training	Rea <mark>dy, in</mark> water.
LC 351	Landing Craft	Coxsackie	FMC	Training	R <mark>eady, i</mark> n water.
PB 40 <mark>0</mark>	Patrol Boat	Verplanck	FMC	JTFES DET 1	Ready, in water.
PB <mark>440</mark>	Patrol Boat	Staten Island	FMC	JTFES DET 2	Ready, in water.
F3 <mark>50-5274</mark>	Prime Mover	Leeds	FMC	N/A	Ready
F350-52 75	Prime Mover	Jones Beach	FMC	N/A	Ready
F350-5327	Prime Mover	Latham	FMC	N/A	Ready
F350-5329	Prime Mover	Latham	FMC	N/A	Ready
F350-5339	Prime Mover	Latham	FMC	N/A	Ready
F350-5340	Prime Mover	Latham	FMC	N/A	Ready
F350-5344	Prime Mover	Leeds	NMC	Red-lined	Emergency use only
F350-5345	Prime Mover	Leeds	NMC	Red-lined	Emergency use only
F350-5346	Prime Mover	Leeds	NMC	Red-lined	Emergency use only
F350-5347	Prime Mover	Leeds	NMC	Red-lined	Emergency use only

F350-56 19	Prime Mover	Leeds	FMC	N/A	Ready
F550-50 08	Prime Mover	Rochester	FMC	Maintenance vehicle	Ready
F550-50 09	Prime Mover	Buffalo	FMC	N/A	Ready
CT 8901	Cargo Trailer	Staten Island	FMC	NA	Ready
CP 8902	C2 Trailer	Leeds	FMC	N/A	Ready
MT 8903	Maint Trailer	Leeds	FMC	NA	Ready

5) PLANNING AND EXERCISES. We are planning for a proof-of-concept demonstration at the Rensselaer boat ramp, on Monday, 8MAY23. This is in preparation for Exercise Empire Challenge, slated to take place in the fall. The concept is to load a MERC trailer from NYARNG E-comms onto a landing craft and move it by water. The prime mover is a Polaris gator from 2nd CST out of Scotia.





- 6) COMMUNICATIONS. N/A
- 7) TRAINING. Kaul's Kwiz Answer Key:
 - 1. D engine abnormal metal on metal knocking or clicking
 - 2. D engine fails to start
 - 3. R navigation lights inoperable
 - 4. D fuel leak
 - 5. R outboard engine fails to fully trim
 - 6. R installed fire system inoperable
 - 7. D engine controls inoperable
 - 8. R engine alarms inoperative
 - 9. R compass missing or inoperable
 - 10. D fuel or lube leaks in diesel engines dripping onto hot surfaces
 - 11. D no electronic means of signaling (i.e. no radio, no EPIRB)
 - 12. D bilge pump fails to operate
 - 13. D backfire flame arrester inoperable or missing
 - 14. R emergency alarms inoperative
 - 15. R depth sounder inoperable
 - 16. D any electrical arcing or sparking
 - 17. D no means of firefighting
 - 18. R radio inoperable
 - 19. R radar inoperable for night ops with less than 1 mile visibility
 - 20. D hull breach below the waterline



- 21. R GPS inoperable
- 22. D motor mounts loose or damaged
- 23. D engine overheats
- 24. D battery system will not charge25. R engine operating above normal range
- 26. D missing or inoperable engine kill switch
- 27. D engine fails to shift in and out of gear
- 28. R engine fails to idle properly or stalls frequently when engaged
- 29. D steering inoperable or restricted

