



From: Commander, NYS Military Emergency Boat Service

Subj: OPSUM 1 SEP 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

1) ADMINISTRATION:

a. With the approval of a sUAV program for the Naval Militia, we have brought EOCS Pease onboard at DMNA to develop the estimates and proposals for equipment, training, certification, and policy. He will become part of the state UAV Working Group, which meets remotely on a monthly basis. The next meeting is on 7SEP23 at 1300.

b. The new sUAV program will standup as Detachment 50 under MEBS. CAPT Hawley is developing a distinctive qualification device for certified RPA pilots to wear on their uniforms.

c. Yes, the Brazilians are coming. *Fingers crossed.*



d. We have received a significant number of applications for the open MEBS mechanic position, at the Leeds Armory. We are still reviewing packages. It is important to understand that the job is in Leeds (Greene County). We will keep the opportunity open until a suitable candidate is found.

e. Upcoming events: (new events highlighted)

- i. 6SEP13/1000: ECX communications meeting
- ii. 7SEP23: UAV Working Group; *McKnight, Pease*
- iii. 14SEP23: Directors Fam Tour onboard LC350; *Coxsackie*
- iv. 15SEP23/1000: ECX MSEL development meeting: *Latham*
- v. 25-29 SEP 23: Marine Patrol Vessel Operator Course; *LGeorge; Putney, Carey*
- vi. 3-5OCT23: Exercise Empire Challenge '23; Ft Hamilton, Tottenville, Jones Beach, Saugerties, New Rochelle, Verplanck; *MEBS DETS 1, 3, 11, 21, 22 & 30*
- vii. 11OCT23: State Canal System closes
- viii. 28-29OCT23: Fall Round-up; Leeds
- ix. 30-31MAR24: MEBS Kick-Off Weekend 2024

2) INFORMATION: N/A

3) OPERATIONS:

a. Readiness Rating:

MEBS Readiness Rating		Minimum Standard	Actual	Rating	Goal
Personnel Census	P-Rating	90	82	2	120 MEBS Members
Personnel Staff	S-Rating	7	12	1	13 Key Staff
Training Qualifications	Q-Rating	30	31	1	45 Qualified Coxswains





Training Proficiency	T1-Rating	126	89	2	240 Proficiency Mandays (2/member/year)
Additional Training	T2-Rating	90%	100.67%	1	Basic Course, Towing Cert., UECO, and +
Communications Reliability	K-Rating	90%	94.89%	1	100% Functionality
Equipment Maintenance	E-Rating	90%	94.35%	1	100% Operational
Equipment Vehicle Quantity	V-Rating	11	9	2	11 Trucks

Overall Readiness R-RATING

1.38	2
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Date:

1-Sep-23

b. 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.
- iii. DET 3 Jones Beach Activity: Support to JTFES and USCG Sector NY.

4) LOGISTICS:

a. Maintenance issues:

- i. PB 440 will go into Atlantic Service on 6SEP23 for repair/replacement of fuel lines. ETR is 8SEP23.
- ii. LC 350 was found to have fouled plugs on the port engine. They were replaced on 30AUG23. Performance of the boat still appears diminished. We know the bottom needs an extensive cleaning.
- iii. We are ordering the part to repair the clutch fan relay on Truck 08. ETR TBD.

b. PB 300 is awaiting parts to repair the lower end unit. Although we are a designated Mercury Marine vendor, we have struggled to get approval to purchase this part (over \$6000) directly from them. We actually have to go through a separate Mercury Marine vendor to make the purchase to satisfy NYS purchasing requirements. The purchase order requisition has been submitted for Coeymans Landing Marina.

c. SFY 2023-24 Expenditures to date:

Cost Area	Cost
General	\$1,489.70
Boat Maintenance	\$99,868.42
Truck Maintenance	\$833.65
Trailer Maintenance	\$1,172.12
Travel/Per Diem	\$11,728.11
Boat Gasoline	\$8,997.61





Truck Diesel	\$2,375.28
Major Acquisition	\$245,094.88
Grants Reimbursement	-\$52,061.39
Total	\$319,498.38
Available:	\$125,596.50

d. Boat, Truck and Trailer Status / Locations:

<u>Bow / Bumper #</u>	<u>Boat / Vehicle</u>	<u>Location</u>	<u>Status</u>	<u>Mission</u>	<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	Patrol Boat	Buffalo	FMC	Training	Ready
PB 300	Patrol Boat	Leeds	NMC	Maintenance	Port engine oil seal replacement and lower end blown. ETR 1OCT23 (parts)
PB 301	Patrol Boat	Tottenville	FMC	Training	Ready, in water.
LC 350	Landing Craft	Coxsackie	FMC	Training	Ready, in water.
LC 351	Landing Craft	Jones Beach	FMC	JTFES DET 3	Ready, in water
PB 400	Patrol Boat	Verplanck	FMC	JTFES DET 1	Ready, in water.
PB 440	Patrol Boat	Staten Island	FMC	JTFES DET 2	Ready, in water.
F350-5274	Prime Mover	Leeds	FMC	N/A	Ready
F350-5275	Prime Mover	Camp Smith	FMC	N/A	Ready
F350-5327	Prime Mover	Leeds	FMC	N/A	Ready
F350-5329	Prime Mover	Leeds	FMC	N/A	Ready
F350-5339	Prime Mover	Rochester	FMC	N/A	Ready
F350-5340	Prime Mover	Buffalo	FMC	N/A	Ready
F350-5619	Prime Mover	Leeds	FMC	N/A	Ready
F550-5008	Prime Mover	Leeds	PMC	N/A	Clutch fan actuator failure. Cannot tow loads





F550-5009	Prime Mover	Leeds	FMC	N/A	Eventually slated for Jones Beach
CT 8901	Cargo Trailer	Staten Island	FMC	N/A	Ready
CP 8902	C2 Trailer	Leeds	FMC	N/A	Ready
MT 8903	Maint Trailer	Leeds	FMC	NA	Ready

5) PLANNING AND EXERCISES. **Exercise Empire Challenge (ECX 23) Summary:**

a. ECX 23 continues to evolve. With the removal of the JISCC at Jones Beach, we are replacing the primary mission for DET 3 to support UAV operations on Long Island’s south shore. We have commitments from both the NY Army National Guard RTI to bring a PUMA quadcopter to operate from LC 351 at Jones Beach, as well as PB 400 at Verplanck. In addition, NYS DHSES OIEC will also have a team to operate their quadcopter in like fashion at Jones Beach. (Note that the previously mentioned RAVEN missions have been scrubbed and replaced by PUMA quadcopter).

b. Although ECX 23 is fundamentally a communications exercise based on a hurricane scenario in NYC, we are adding two additional pieces that will challenge the command and control of the exercise.

i. At Saugerties, the USCG Sector NY is coordinating a law enforcement exercise on 3-4 OCT that will include MEBS DET 22 assets. LC 350 should be able to participate in ECX23 using tactical VHF and the airborne repeater to communicate with the CP at Ft. Hamilton.

ii. At New Rochelle, CTZ 3 is conducting a law enforcement exercise on 4 OCT. We expect PB 230 to also use tactical VHF to make reports as required into the CP.

c. PB 301, at Tottenville will have separate taskings related to critical infrastructure.

d. Unlike 2022, ECX in 2023 will not have a separate, subordinate TF command structure. All remote boats and crews will report directly to JTF 1-NY (JTFES) through the command post at Fort Hamilton. GySgt Hauschen has been designated as the NYNM LNO into the JTF 1-NY structure.

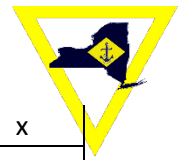
e. We are planning to conduct a number of proof-of-concept demonstrations, including:

- i. UAV (drone) operations from MEBS boats
- ii. Cross-band voice communications between tactical VHF and HF, from boats to MERN stations state-wide, via ACU-1000M.
- iii. Digital HF.
- iv. Tactical VHF over long distances using an airborne repeater.
- v. Download of UAV video to CP.

f. ECX 23 Manpower plan for NYNM:

Name	Grade	Rank	Site	Role	ECX Pay
Hauschen, Paul	E7	GySgt	Fort Hamilton	Command Post/JTF/CP trailer	x
Johnson, Zachary	E4	MA3	Fort Hamilton	Command Post/JTF/CP trailer	x
Bhola, Bharath	E6	ABH1	Verplanck	MEBS Boats	JTFES
Campanelli, Michael	E6	LN1	New Rochelle	MEBS Boats	x





Dick, Charles	E9	ABCM	Tottenville	MEBS Boats	x
Dutcher, Jay	O6	CAPT	Fort Hamilton	White Cell/Evaluators/Observers	x
Egan, Anthony	E7	GySgt	Tottenville	MEBS Boats	x
Fenty, Wilson	E6	MK1	Verplanck	MEBS Boats	JTFES
Flad, Benjamin	E7	BMC	Jones Beach	MEBS Boats	JTFES
Gunusen, Zachary	E6	MA1	Tottenville	MEBS Boats	X
Hill, Robert	E7	MMC	Saugerties	MEBS Boats	X
Kaul, William	E7	BMC	New Rochelle	MEBS Boats	X
Malik, Glenn	E5	EM2	Jones Beach	MEBS Boats	JTFES
McKnight, Donald	O6	CAPT	Fort Hamilton	White Cell/Evaluators/Observers	MEBS
Niemitalo, Glenn	E9	MNCM	Saugerties	MEBS Boats	M
Oliveras, Jon	E6	SSgt	Fort Hamilton	Command Post/JTF/CP trailer	M
Otty, Timothy	E8	OSCS	Saugerties	MEBS Boats	MEBS
Pease, Scott	E8	EOCS	Fort Hamilton	Aviation White Cell/Evaluators/Observers	X
Pedersen, Mark	O6	CAPT	Fort Hamilton	White Cell/Evaluators/Observers	X
Sandoval, Tracy	E6	BM1	Jones Beach	MEBS Boats	JTFES
Shea	E5	Sgt	Fort Hamilton	Command Post/JTF/CP trailer	X
Vega, Christopher	E6	SSgt	Verplanck	MEBS Boats	JTFES
Walsh, Gary	E6	MA1	New Rochelle	MEBS Boats	X
White, Keith	E5	MK2	Saugerties	MEBS Boats	MEBS
			Saugerties	MEBS Boats	x

6) COMMUNICATIONS. MEBS N6 is tentatively planning for an HF setup and demo at Leeds in coming weeks. Date TBD.

7) TRAINING. N/A

