



From: Commander, NYS Military Emergency Boat Service

Subj: OPSUM 12 OCT 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. Due to increased force protection sensitivities, SAD personnel are advised to wear civilian clothes in transit to place of work. In addition, building access needs to be limited to the only essential use, including keeping garage doors closed when not in use.

b. All personnel planning to attend the Fall Roundup (even if not staying in hotel) need to contact OSCS Otty to let him know of your participation. His email is sailr_guy@yahoo.com

c. Upcoming events: (new events highlighted)

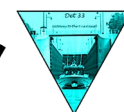
- i. 26OCT23: 2023 Semi-Annual Commercial Assistance Providers Meeting/OGA SAR Meeting; Staten Island
- ii. 27OCT23: Travel day and boat haul out day; Leeds
- iii. 28-29OCT23: Fall Round-up; Leeds
- iv. 15NOV23: Western NY Area Maritime Security Committee Mtg; Lockport
- v. 9DEC23: NY Militia Ball; West Point
- vi. 30-31MAR24: MEBS Kick-Off Weekend 2024

2) INFORMATION: (TSA) The FBI and DHS are issuing a notification to advise of an ongoing issue of potential public safety concern consequent to the HAMAS attacks in Israel. While FBI and DHS continue to collect and analyze intelligence from a variety of sources, the FBI and DHS do not currently have specific intelligence reflecting additional attack planning against the United States stemming from the HAMAS attacks in Israel which began on 7 October 2023. However, foreign terrorist organizations and their supporters remain committed to attacking the United States within and beyond our borders. In recent years, there have been several events and incidents in the United States that were purportedly motivated, at least in part, by the conflict between Israel and HAMAS. These have included the targeting of individuals, houses of worship, and institutions associated with the Jewish and Muslim faiths with acts of physical assault, vandalism, or harassment. The FBI and DHS encourage the public to promptly report information concerning suspicious activity to tips.fbi.gov or contact their local FBI field office.

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	12	1	13 Key Staff
Training Qualifications	Q-Rating	30	31	1	45 Qualified Coxswains
Training Proficiency	T1-Rating	122	87	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%	90.00%	1	100% Operational
Equipment Vehicle Quantity	V-Rating	11	9	2	11 Trucks

Overall Readiness R-RATING

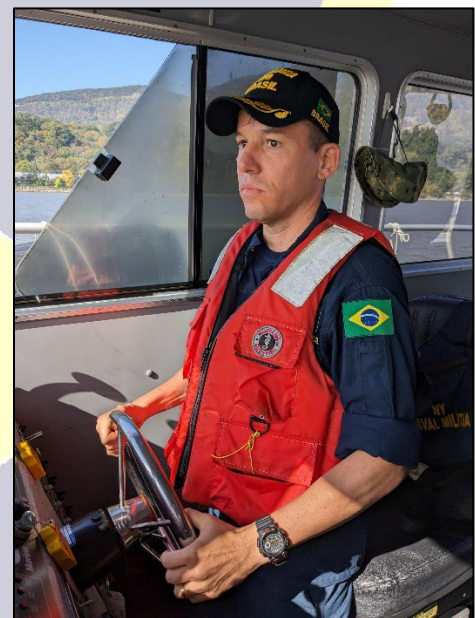
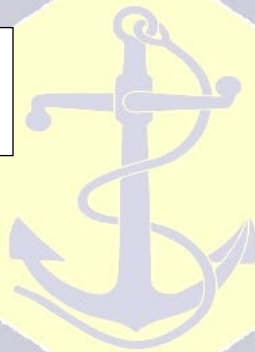
1.38 2

Date: 12-Oct-23

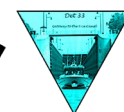
b. JTFES Naval Det activity for the past week:

i. DET 1 Indian Point Activity: Federal Safety and Security Zone Patrol/Lower Hudson River Patrol. Empire Challenge/Operation LEMOS.

CC Gustavo Lemos, Brazilian Navy at the helm of PB 400 near West Point, on 4OCT23.



ii. DET 2 Staten Island Activity: Support to USCG Sector NY. Fall maintenance period.





iii. DET 3 Jones Beach Activity: Support to JTFES and USCG Sector NY. Empire Challenge/Operation LEMOS.

A NYS DHSES drone is flown off the deck of LC 351 on Great South Bay, 30OCT23.

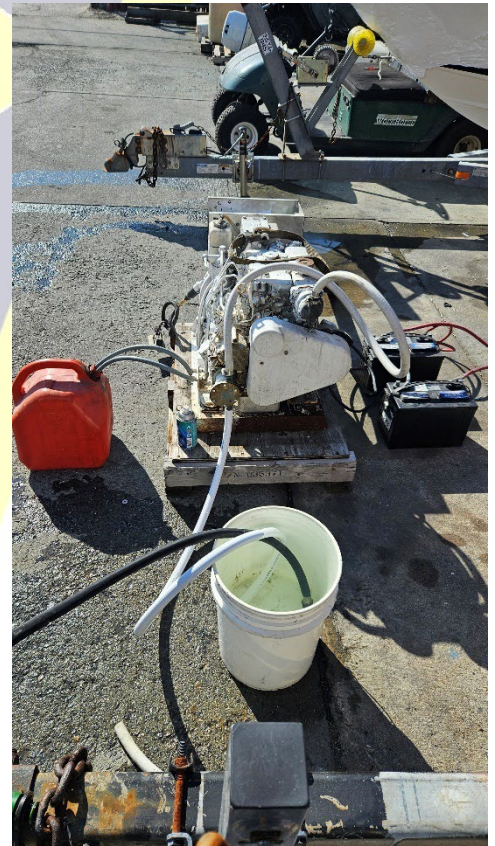


4) LOGISTICS:

a. Maintenance issues:

i. PB 440 is FMC after its fall maintenance period last. Fuel lines were updated and routine fall maintenance was completed. The generator set is not installed. It has failed and Atlantic Service is troubleshooting to see if it has any continued life.

PB440 GENSET troubleshooting at Atlantic Service.





ii. LC 351 is NMC due to high temps on the starboard engine and low engine oil on both engines. We believe we sucked sand into the cooling system on the starboard engine during a beaching demo on Great South Bay on 30OCT. We are also investigating the loss of engine oil. ETR TBD. PB 301 has been moved from Tottenville to Jones Beach as a fill in.

iii. PB 300 remains NMC at Leeds. We are awaiting parts from Mercury Marine.

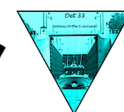
b. We are planning to keep PB 301 at Viking Boat Yard after the contract with Atlantic Marina in Tottenville expires at the end of October. This means we will have two boats at Viking Boat Yard for the foreseeable future.

c. SFY 2023-24 Expenditures to date:

Cost Area	Cost
General	\$2,012.02
Boat Maintenance	\$102,102.35
Truck Maintenance	\$1,154.21
Trailer Maintenance	\$1,204.86
Travel/Per Diem	\$11,733.94
Boat Gasoline	\$10,785.11
Truck Diesel	\$2,811.47
Major Acquisition	\$254,387.36
Grants Reimbursement	-\$52,061.39
Total	\$334,129.93
Available:	\$110,964.95

d. Boat, Truck and Trailer Status / Locations:

Bow / Bumper #	Boat / Vehicle	Location	Status	Mission	Comments
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 31OCT23
PB 301	Patrol Boat	Jones Beach	FMC	JTFES DET 3	Ready, in water.
LC 350	Landing Craft	Coxsackie	FMC	Training	Ready, in water.
LC 351	Landing Craft	Verplanck	NMC	Maintenance	Stbd engine hi-temp, engine oil loss. ETR TBD





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. ETR TBD
F550-5009	Prime Mover	Leeds	FMC	N/A	Ready
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 After Action:

Fm CAPT Pedersen (NYNM N6) Three Accomplishments:

Successfully tested the new Chameleon™ NVIS antenna. NVIS stands for near vertical incident skywave. This is an easily set up antenna, requiring only a 15' pole in the center. With it, we successfully communicated by voice and digital from Fort Hamilton in Brooklyn to Camp Smith (42 miles), Garden City (18 miles), and Syracuse (200 miles).

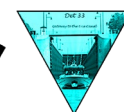
Successfully communicated with the Military Emergency Boat Service boats in Long Island Sound, at Jones Beach, and north on the Hudson River using very high frequency (VHF) radio through the Civil Air Patrol (CAP) repeater provided by the Department of Homeland Security Emergency Services (DHSES). VHF is normally limited to line of sight, but the repeater allows long-distance.

Successfully received video (both visible light and infrared spectrum) from a unmanned aerial vehicle (UAV) deployed from the boat on Long Island Sound. The reception in the command post (CP) trailer at Fort Hamilton was crystal clear on the video screen.

Fm GySGT Hauschen (MEBS N6):

LC351 and DHSES successfully tested drone and transmitted video. Video received by CP and observed by ADM Weill in the CP.

CP received nine taskings from JTF at 0832. LNO and CP mapped out the taskings and revised boat





assignments as appropriate.

Sgt Shea, SSG Sciortino, SSG Hershfeld continued HF operations and made contact with Syracuse.

6) COMMUNICATIONS. Empire Challenge Comms Quad Chart:



Dipole setup at Fort Hamilton, 30OCT23

NYNM

ECX Recommendations

- Empire Challenge as a joint communications exercise should be included in the JFHQNY annual Joint Training Plan.
- JFHQ-NY J6 should be more involved in the planning and execution of this joint exercise.

Obstacles

- Avoid federal facilities for these type of exercises. Access for personnel without a federal ID card was limited, even when an access list was provided in advance.



Sustains

- VHF communications through airborne repeater.
- VHF-HF cross band repeater.
- Digital HF communications.
- Use of DHSES live video link to CP.
- Continued integration of NYG and NYNM in the MEBS command post.

Improves

- Joint HF training on a quarterly basis (beyond what the NYG already does).





7) TRAINING.

- a. DET 21 completed proficiency training on 11OCT23.
- b. Fall Roundup at Leeds, 28-29OCT23. Coxswain and Craftmaster qualification periods will be provided.

