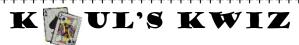


From: Commander, NYS Military Emergency Boat Service

Subj: OPSUM 21 APR 2023 MEBS PROGRAM

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



(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)

Q1: When steering a vessel, what is "transfer"?

Q2: What is "Wind Shadow"?

1) ADMINISTRATION:

- a. All MEBS S<mark>OUTH</mark>COM attending the MEBS Kick-Off Weekend are expected to travel by boat or MEBS truck. POV allowance is not authorized for SOUTHCOM persons since transportation is being made available. CWO2 Ward is coordinating arrangements for this.
- b. MEBS OPSUMs now have a dedicated library on the NYNM website. We will be keeping all MEBS OPSUMs available, rather than replacing old ones.
 - c. Upcoming events: (new events highlighted)
 - i. 28APR23: Travel day/boats launch for MEBS Kick-off Weekend
 - ii. 29-30APR23: MEBS KICK-OFF Weekend: Hudson
 - iii. 8-12MAY23: Marine Patrol Vessel Operator Course (MPVOC); LGeorge;
 - iv. 19MAY23: State Canal System Opens
 - v. Week of 20-23 JUN23: Operation Aegis; LErie/Buffalo
 - vi. 23-25 JUN 23: NY Air Show; Orange County Airport, Montgomery
 - vii. 20-21JUL23: WESTCOM Multi-Day/Operation Commanding Force: Alexandria Bay
 - viii. 4-6AUG: Exercise Western Horizon '23; Sodus Point/Oswego/Rochester
 - ix. 19-20 AUG 23: JTF 2 CPX; Camp Smith
 - x. 28-29 AUG 23: Operation Aegis; LChamplain/Plattsburgh
 - xi. Week of 6-8 SEP23: Operation Aegis; Hudson River
 - xii. 3-5OCT23: Exercise Empire Challenge '23; Brooklyn
 - xiii. 110CT23: State Canal System closes
 - xiv. 28-29OCT23: Fall Round-up; Leeds
- 2) INFORMATION: The following information shall serve to standardize the entries made in each boat's Underway Log. The Underway Log is an official document and can become part of a legal proceeding. Accordingly, a page can NEVER be removed from the book. Additionally, if a correction must be made the only acceptable manner is to draw a single line through the incorrect entry and the writer's initials immediately above or following the correction, followed by the correct information. "White Out" or scribbling over the entry is NEVER acceptable.
 - a. In order to prevent entries (made on a moving boat) from being illegible, a scratch pad may be used from which the log can be completed at the end of the mission.
 - b. Typical Types of Entries;
 - i. Time of Departure, Return to Base
 - ii. Name/Rank of Persons onboard,
 - iii. Destination, Mission Type



- iv. Weather, Sea Conditions
- v. Position in Lat/Long, heading and speed, at regular intervals
- vi. Time, heading and speed noted when passing Nav Aids or Landmarks
- vii. Changes in Weather/Sea Conditions
- viii. Engine readings (unless mechanical log)
- ix. Abnormal conditions, grounding, accident
- x. Details of Distress Signal Received, Type of assistance rendered
- xi. Drills, Training carried out
- xii. If Anchoring/Mooring times and Lat/Long
- xiii. refueling to include quantity

3) OPERATIONS:

- a. We are recommending a change to the current Coastal Storm plan that has been in existence for several years. Rather than mustering 60 MEBS persons for a major event at Leeds, we are focusing a small detail of personnel to move SOUTHCOM boats out of harms way before a storm comes ashore.
- b. MEBS participated in a USCG oil spill exercise at Fort Wadsworth Beach on Staten Island on 19APR23.



c. Readiness Rating:

C. Reddiness racing.						
MEBS Readiness Rating	Minimum Standard	Actual	Rating	Goal		
Personnel Census P-Rating	90	79	2	120 MEBS Members		
P <mark>ersonn</mark> el Staff S-Rating	7	9	1	9 Key Staff		
Training Qualifications Q-Rating	30	30	1	45 Qualified Coxswains		
Training Proficiency T1-Rating	118	69	3	240 Proficiency Mandays (2/member/year)		
Additional Training T2-Rating	90%	100.22%	1	Basic Course, Towing Cert., UECO, and +		

Communications				V
Reliability	90%	94.89%	1	100% Functionality
K-Rating				
Equipment				
Maintenance	90%	86.36%	2	100% Operational
E-Rating				
Equipment Vehicle	11	0	2	11 Trucks
Quantity V-Rating	11	9	2	11 Trucks

Overall
Readiness R-RATING

Date:

1.63 2

- d. 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.

21-Apr-23

- 4) LOGISTICS:
- a. PB 44<mark>0 is experiencing a growling noise</mark> that may be indicative of wear on one of the Hamilton Jet bearings. We will know more on Monday, 24 APR.
- b. Two of four new Ford F350 trucks have arrived at DMNA in Latham. The remaining two are expected to arrive next week.

c. SFY 2023-24 Expenditures to date:

Cost Area	Cost		
General	\$385.38		
Boat Maintenance	\$1,986.08		
Truck Maintenance	\$103.00		
Trailer Maintenance	\$48.00		
Travel/Per Diem	\$8,251.00		
Boat Gasoline	\$0.00		
Truck Diesel	\$429.61		
Major Acquisition	\$0.00		
Grants Reimbursement	\$0.00		
Total	\$11,203.07		





Available:

d. Boat, Truck and Trailer Status / Locations:

Bow / Bumper #	Boat / Vehicle	Location Locations	<u>Status</u>	<u>Mission</u>	<u>Comments</u>
PB 220	Patrol Boat	Leeds	FMC	N/A	Ready
PB 221	Patrol Boat	Leeds	FMC	N/A	Ready
PB 230	Patrol Boat	Leeds	FMC	N/A	Ready
PB 280	Patrol Boat	Leeds	FMC	N/A	Ready
PB 281	Patrol Boat	Leeds	FMC	N/A	Ready
PB 300	Patrol Boat	Leeds	FMC	N/A	Ready
PB 301	Patrol Boat	Leeds	FMC	N/A	Ready
LC 350	Lan <mark>ding</mark> Craft	Leeds	FMC	N/A	Ready
LC 351	La <mark>nding</mark> Craft	Jones Beach	FMC	Training	Ready, i <mark>n wate</mark> r.
PB 400	Patrol Boat	Verplanck	FMC	JTFES DET 1	Ready <mark>, in wa</mark> ter.
PB 440	Patrol Boat	Staten Island	FMC	JTFES DET 2	Read <mark>y, in w</mark> ater.
F350-52 74	Prime Mover	Leeds	FMC	N/A	Ready
F350-52 75	Prime Mover	Camp Smith	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	Leeds	FMC	Maintenance vehicle	Ready
F550-50 09	Prime Mover	Leeds	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. Exercise Western Horizon '23 is coming more into focus. A meeting was held at USCG Sector Buffalo on 19APR23 and we are zeroing in on the original dates and location for this joint event.
- 6) COMMUNICATIONS. N/A
- 7) TRAINING.
- a. We received one seat for the MPVOC at Lake George in May. MA1 Gary Walsh will be our candidate.
 - b. Kaul's Kwiz Answers:
- i. 1: When turning, up to the time when the boat has turned 90 degrees, the distance that the boat continues to advance in the original direction is known as "transfer".
 - ii. 2: The leeward side of a pier, breakwater or other structure.

