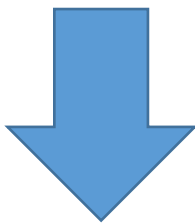


EXERCISE NAME: EHPC Regional Functional Exercise (FE)		Master Scenario Events List (MSEL)		LANE: DISCIPLINE TARGET		Exercise Control callsign: RCC East VIPER EVENT TG HOTEL 3	
Target Capability: Operational Communications							
Instructions: Fill out your name and agency on the sheet appropriate for your discipline. If you are FIRE/EMS/LAW/PSAP, complete the PUBLIC SAFETY sheet (tab). If you are healthcare (Hospital, Public Health or Community Health Center), please complete the tasks to the best of your ability in order. If you are unable to complete the task, document why. Tasks not completed may indicate a gap across the region or state. When you are done with all tasks, submit your paperwork and complete the hotwash evaluation found at: https://nc.readyop.com/fs/4dNt/dba4117b							
NAME:				AGENCY:			
BEGIN AND END EACH RADIO TRANSMISSION WITH "THIS IS AN EXERCISE".							
	Targets:	Task	Task Clarification/Explanation	Start Time	End Time	Notes/Answers	
Sample	HOSPITALS	Using any method possible, determine what is located at: 40.7127° N, -74.0134° W	Determines if the participant / agency is able to look up GPS coordinates	10:00	10:02	The location is One World Trade Center Complex	
1	What is this inject targeting	What the task (inject) is asking you to do or accomplish	Explanation on why we are asking you to do this or additional information	When did the task start	When did you finish	Provide your answer if requested here	
END							

Sample of what the task sheet looks like and explanation



PROCEED TO YOUR AGENCY TYPE TAB BELOW

INCIDENT RADIO COMMUNICATIONS PLAN			Incident Name 2023 EHPC HURRICANE AND INFORMATION SHARING EXERCISE			Date/Time Prepared 5/4/2023		Operational Period Date/Time 5-4-23 0800 / 5-4-23 1700	
EXERCISE									
Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N or W	Tx Tone/NAC	Mode A, D or	Remarks
	PUBLIC SAFETY / HEALTHCARE / PSAPs								
1	Command	VIPER STATE EVENT HOTEL 3	MAIN EXERCISE TG					D	EXERCISE CONTROL "RCC EAST"
2	Tactical	VIPER STATE EVENT HOTEL 4	ALTERNATE EX TG					D	EXERCISE CONTROL "RCC EAST"
3	Tactical	VIPER EBO	EX CONTROL CHANNEL EX STAFF ONLY					D	ROC-RCCE-WEST
4	AUXCOMM								
5	Tactical	SHARES SFA0 (Day)	AUXCOMM					A/D	SHARES VOICE*
6	Tactical	SHARES SFF0 (NIGHT)	AUXCOMM					A/D	SHARES VOICE*
7	Tactical	THEN 7232 LSB	AUXCOMM	7232.0KHz LSB		7232.0KHz LSB		A	HF THEN (DAY)
8	Tactical	440 DOWN EAST LINK SYS	AUXCOMM	VARIOUS		VARIOUS		A	VARIOUS SITES
9	Tactical	DMR - EHPC Cluster	AUXCOMM	VARIOUS		VARIOUS		D	RF SITES / BM
10	Tactical	NNB4NC	AUXCOMM -SHARES RMS	VARIOUS		VARIOUS		D	VARIOUS FREQS
11	Tactical	KX4NC 443.3 COLUMBIA RPT	AUXCOMM	443.300 W	131.8	448.300 W	131.8	A	REPEATER LINK SYS
12	Tactical	147.09 GV Link to COLUMBIA	AUXCOMM	147.090 W	131.8	147.690 W	131.8	A	REPEATER LINK SYS
13	SATCOM AND PHONE LINES IN USE								
14	Tactical	MSAT - EBO	SATCOM PTT or DiD						MSAT PTT
15	Tactical	ROC VOICE	252-816-0121						PUBLIC SAFETY / HEALTHCARE / PSAPs EX CONTROL
16	Tactical	RCCE VOICE	252-520-4932						AUXC EX CONTROL
17	Tactical	WEST VOICE	828.674.0617						ALT AUXC EX CONTROL medcomm6@gmail.com
* Denotes that current practices due not align with current NIMS/ICS terminology and procedures; D/Cd AUTH NC SHARES POC									
Prepared By (Communications Unit) EX CONTROL					Incident Location - NC County PITT State NC Latitude Longitude				

The convention calls for frequency lists to show four digits after the decimal place, followed by either an “N” or a “W”, depending on whether the frequency is narrow or wide band. Mode refers to either “A” or “D” indicating analog or digital (e.g. Project 25) or “M” indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.

EXERCISE NAME: EHPC Interoperable Communications Functional Exercise (FE) Target Capability: Operational Communications		Master Scenario Events List (MSEL)	LANE: PUBLIC SAFETY	Exercise Control Callsign: RCC East VIPER PRIMARY TG: HOTEL 3		
Scenario: You are assigned as the only communication unit personnel assisting for an approaching CAT 3 Hurricane. Your duties include both strategic and tactical objectives. The below items have been presented to you during the incident. Work through the injects in sequential order. If you are unable to complete the task, ensure you document why and any gaps present. PLEASE ENSURE YOU IDENTIFY YOURSELF ON ALL TRAFFIC AND INCLUDE "THIS IS AN EXERCISE" ON ANY MESSAGES. YOUR CALLSIGN IS THE AGENCY YOU ARE REPRESENTING. PLEASE ENSURE YOUR NAME AND AGENCY IS COMPLETED BELOW						
If you need assistance - email COMMEXPUBLICSAFETY@gmail.com						
Exercise Webpage is- https://subsplash.com/easternhealthcareprepare/media/ms/+xkh5nfi						
NAME:			AGENCY:			
BEGIN AND END EACH RADIO TRANSMISSION WITH "THIS IS AN EXERCISE".						
TASK #	Targets:	Task	Task Clarification/Explanation	Start Time	End Time	Notes/Answers (Feel free to delete email link if not needed)
Example	Initial Briefing	Provide the phentic letter stated during the Exercsie Briefing	Determines if participant listened to the exercsie briefing			HOTEL
1	EMERGENCY SERVICES	Watch COMMEX Briefing via (Link emailed to participants). <u>ENSURE YOU ARE MONITORING YOUR EMAIL. Provide verbal designator letter in the notes section on this page.</u>	Watch Briefing. Required. Place verbal designator found in briefing in notes area.			
2	EMERGENCY SERVICES	Send your agency / unit callsign to Exercise Control. Please list name, agency and callsign so that we can hail you if needed during the exercise. Send this info to commexpublicsafety@gmail.com	Ensures Exercise Control or another team can contact you by callsign. If you don't have a callsign, make an appropriate one.			commexpublicsafety@gmail.com
3	EMERGENCY SERVICES	Do you have the EHPC app for iOS or Android? If not, download from: https://subsplash.com/easternhealthcareprepare/app	Determines if participant or agency has EHPC App. If not, the ability to obtain.			
4	EMERGENCY SERVICES	Establish/Maintain an ICS-214 Activity Log throughout the duration of the exercise. You will be requested to submit at the end of the exercise.	Start documentation of activity. Ensure 214s are submitted at end of exercise.			

5	EMERGENCY SERVICES	Contact "RCC-EAST" on the EVENT HOTEL 3 VIPER talkgroup. Identify your agency or individual callsign for a radio check. Example "RCC EAST, THIS IS PITT COUNTY EMERGENCY MANAGEMENT FOR A RADIO CHECK" <u>You are required to monitor this channel for additional injects unless you are working with an inject off channel.</u>	Ensures agencies/users know how to find appropriate State Event channel			
6	EMERGENCY SERVICES	Conduct a PTT (Push to talk) test on MSAT on the EBO (Eastern Branch) talkgroup. Contact RCC East for the radio check. If you have other satellite phones (inmarsat, iridium or other), test those also. Charges may apply. Make a test call to 252-816-0123 . Document in the notes section if you made PTT or voice contact and with whom.	Conduct test of satellite phones. Agency must be willing to accept cost of making the call (minor). MSAT PTT is free.			
7	EMERGENCY SERVICES	Locate the 24 hour telephone number for the 24Hr Watch (NCEOC). Also determine the email to the 24hr Watch desk. Post the number/email in the answer section on this page.	Use whatever means available to determine the 24hr watch (NCEOC) phone number and email.			
8	EMERGENCY SERVICES	Determine if you or your agency has GETS or WPS capability. If you do, please make a call to 252-816-0123 on either platform. Document who you spoke to in the notes section to the right. If you don't have GETS or WPS, save this link and sign up: https://www.cisa.gov/government-emergency-telecommunications-service-g	Determines if GETS/WPS is active. This service is free and access is available to all emergency responders/agencies. PTS Dialer is an app that automatically allows GETS/WPS calls			
9	EMERGENCY SERVICES	Determine how many Wi-Fi networks are active in your immediate area. Determine how many are secure (require passwords) and how many are unsecure (require no passwords). Write down the SSID (Service Set Identifier) aka Network names in the notes/answer section on this page.	This is a Wi-Fi situational awareness drill. If you had to establish additional SSIDs, deconfliction may be needed.			
10	EMERGENCY SERVICES	Complete an ICS213 and send to the following address: commexpublicsafety@gmail.com - Request the following items: Cache of (20) UHF portable radios to assist with local shelter staffing.	Ensures understanding on ICS213 doc. Ensure you complete in SMART format (Specific, Measurable, Attainable, Realistic, Timeframe)			

11	EMERGENCY SERVICES	Connect to one of the WIFI networks available and conduct a speed test. Write your results in the notes/answer section.	Conduct internet speed test @ www.speedtest.net			
12	EMERGENCY SERVICES	Your agency has lost an encrypted portable VIPER radio. What do you do? Whom would you contact? Write your answer in the notes/answer section.	Demonstrates proper information sharing and reporting paths are known			
13	EMERGENCY SERVICES	Using any method possible, determine what is located at: 33.67722°N 106.47527°W Write your answer in the notes/answer section.	Use whatever means possible to locate this site. Historic site.			
14	EMERGENCY SERVICES	Your agency is receiving interference on one of your conventional analog repeaters. Appears to be a group of dog hunters from a unknown location. How would you address this? Determine the numbers or contact of any agencies/personnel you would contact.	Demonstrates if the user/agency knows how to report and mitigate interference or jamming. Some useful Info: https://easternhpc.com/wp-content/uploads/2023/04/JammingFact_121416-r1-508.pdf			
15	EMERGENCY SERVICES	Navigate to https://sartopo.com/m/01SBA What is the map of? Determine the LAT/LONG coordinates of the Kuhns and Stacy VIPER radio towers. Write your answer in the notes section on this page.	Demonstrates SARTopo usage and awareness			
16	EMERGENCY SERVICES	What is the non emergency number to your local PSAP? (911 center)	Ensures you have common numbers to critical partners			
17	EMERGENCY SERVICES	Navigate to your NC TERMS Profile. Ensure all your information is up to date (Contact information) and most importantly- ensure your agency / discipline is listed correctly.	Ensures NC TERMS profile is updated			
18	EMERGENCY SERVICES	Take a photo of your current station/working enviroment and send to RCCEast COMMEXPUBLICSAFETY@GMAIL.COM	Determines if folks are able to send data from field easily for intel etc			commexpublicsafety@gmail.com
19	EMERGENCY SERVICES	Do you or your agency have the most recent NIFOG (National Interoperability Field Operations Guide)? If not- download it from here: https://www.cisa.gov/safecom/field-operations-guides Consider requesting hard copies for your agency.	Download the NIFOG. There is also an app for iPhone and android that is available			
20	EMERGENCY SERVICES	Now that you have the NIFOG, look up the frequency for 7AG60 and the NAC (Network Access Code) needed for it. Write your answer in the notes/answer section.	Demonstrate the ability to research needed frequencies/channels in the NIFOG			

21	EMERGENCY SERVICES	Take a 5-10 minute break. You deserve it.				
22	EMERGENCY SERVICES	You need to send a SMS text to a US Cellular phone from a computer/email, What is the procedure? Send a SMS message from a computer to 252-814-0272 with your callsign and agency	There is a specific format to send messages to cellular carriers from computers or normal email. Hint- look in the NIFOG for the format			
23	EMERGENCY SERVICES	You have received an important message with a link regarding the resources recently requested. You are asked to navigate to the following link: https://easternhpc.com/wp-content/uploads/2022/03/Slide1.jpg	Overall situational awareness on cyber related challenges			
24	EMERGENCY SERVICES	Is your agency prepared for the 2025 VIPER upgrade to TDMA? Have you updated to the latest SIEC VIPER template? The SIEC VIPER SOG link is to the right. If you are not prepared or complete with reprogramming and/equipment phase out, do you have a plan on doing so?	https://easternhpc.com/wp-content/uploads/2022/08/NC-SIEC-VIPER-Required-Template-SOG-6.2.21-SOG_Usage-Committee-FINAL-rev2.pdf			
25	EMERGENCY SERVICES	You are responding to an emergency in your jurisdiction. You are experiencing trouble using VIPER. Broken audio and intermittent successful push to talks (PTT). Whom do you contact first? Whom can you contact if nobody knows anything about the issues occurring? Write your answers in the notes section (brief).	End users frequently have difficulty with who they should contact during outages/degradations. The task exercises determines if unit/agency has a plan on whom to contact.			
26	EMERGENCY SERVICES	You are noticing that a particular area of your city has trouble with all communications (Public safety radio systems, cellular telephone and even GPS). What do you suspect the problem may be? Who would you request assistance from? Provide the explanation in the notes section to the right.	Demonstrates the ability to route information to appropriate agencies and personnel. Remember your reporting structure and whom to contact first outside your agency.			
27	EMERGENCY SERVICES	You are currently trapped in rapidly rising floodwater outside your area. You attempted to use your agency VIPER talkgroup and you get a denial "bonk" tone. Cellular is not working. What talkgroup can you get immediate assistance on? (There are a few possible answers). Write your answer(s) in the notes section on this page.	This task ensures you know where you can turn on your VIPER radio and get help. The goal is to list specific talkgroups that are always monitored statewide.			

28	EMERGENCY SERVICES	Navigate to the NCOEMS Multi-Hazard Threat Database at https://www.ncmhtd.com/oems/ Determine What HCC (Healthcare Coalition) you are in along with the closest MAB (Medical Ambulance Bus). Use the search tabs on the right. Write your answer in the notes/answer section.	Determines use of MHTD and introduces system to unfamiliar users			
29	EMERGENCY SERVICES	Complete an ICS205 for you current operations. Include channels currently in use by your agency and/or what you are monitoring. Email a copy of the document to commexpublicsafety@gmail.com DO NOT USE THE 205 IN THIS WORKBOOK- You must make your own with channels currently for this exercise and your agency.	Complete an ICS205 with channels in use. If you never completed one, a link is attached for instructions. This can include all channels/systems in use by your agency. Remember- this is for what is in use only. You can find the document and instructions on how to complete the form at https://training.fema.gov/emiweb/is/icsresource/assets/ics%20forms/ics%20form%20205,%20incident%20radio%20communications%20plan%20(v3.1).pdf			commexpublicsafety@gmail.com
30	EMERGENCY SERVICES	An out of state USAR Team has arrived to assist your agency with search and rescue. You have like (band) radios. What is an interoperable channel/frequency you can use to communicate? Hint- NIFOG direct/simplex channel(s) Write your answer in the notes/answer section.	Determines if player can determine what can be used in the event out of area resources are used. Hint- use your NIFOG			
31	EMERGENCY SERVICES	You are using a portable VIPER radio and it says "Site Trunking" on the screen and periodically beeps. What does this mean? Write your answer in the notes/answer section.	Demonstrates the knowledge of basic trunk system operations			
32	EMERGENCY SERVICES	You receive a "busy" signal (similar sound to a busy signal on a phone) on your Viper portable radio. What does this mean? What should you <u>NOT</u> do? Write your answers in the notes/answer section.	Demonstrates the knowledge of basic trunk system operations			
33	EMERGENCY SERVICES	Contact RCCEast on VIPER State Event Hotel 4 and provide the current weather conditions at the closest area near you. Include Temperature, Wind speed and direction, and humidity.	This is practice on navigating to the correct channel and passing a clean, short, and concise message by voice.			

34	EMERGENCY SERVICES	An inbound aircraft is coming to your location for a medevac pickup. You have been assigned as the LZ manager. Direction has been limited on channel assignments. Where (or what radio/channel) would you start attempting contact on? What are other options if that does not work? Write your answer in the notes section to the right.	General air operations knowledge			
35	EMERGENCY SERVICES	Are you aware of the online VIPER training modules available on the EHPC website or app? Write the answer yes/no to the right. If you are not familiar: https://easternhpc.com/virtual-training/	Training available if not known			
36	EMERGENCY SERVICES	The only thing working currently is your VIPER radio. Contact RCCEast on Event Hotel 3 and advise them (by voice) of any auxillary communication equipment (Ham radio/RACES/SHAREs) in your county EOC. If you do not have any of that equipment or capability, please document it in the notes section on this page.	There is some confusion on what counties/agencies have for redundancy.			
37	EMERGENCY SERVICES	All disasters start and end locally. Provide a simple flow chart on how commuications are supposed to flow for resource requests and communications from the agency level all the way to the NCEOC. As an example- your agency is in need of assistance from USAR assets at a collapsed building incident. Write a simple request flow in the notes section on this page.	Examples, Local EM, Area Coordinator, Branch Manager, Regional Coordination Center (if activated) etc. The main goal of this task is whom do you contact first and how does that request progress?			
38	EMERGENCY SERVICES	Identify what National Public Safety Repeaters are active in your area (8CALL/TAC, 7CALL,TAC or possible V/U etc). Where could you find this information? Is there a way to test if any are active from your radio? These are your fallback repeaters in the event of radio system failures. List what repeaters are active. If you are unable to ID any, document it.	Determines what (if any) NPS repeaters are active in participants' area. Radio channel navigation. Users can attempt to key up repeater and see if carrier exists. County emergency manager may have intel on what is active. Hint- try to key up 8CALL and 8TACS and look for a short carrier			

39	EMERGENCY SERVICES	Complete a PACE plan for radio communications and also internet connectivity for your agency. The following ReadyOp link is the form to complete. You will see templates on the form. As well as a PPT on the Exercise page for further info. Please complete the form: https://nc.readyop.com/fs/4dNf/e5d3f22c	Complete a PACE plan for your agency. One for voice communications and another for data (internet) connectivity.			
40	EMERGENCY SERVICES	Determine the phone number for the Eastern Branch Office. Provide the answer via email to COMMEXPUBLICSAFETY@GMAIL.COM	Determines if numbers are known for the RCCe / EBO etc			
41	EMERGENCY SERVICES	Do you have any pre incident checklists for equipment or personnel needs? Examples can be checklists, battle rhythms, job aids etc. Here is an example: https://easternhpc.com/wp-content/uploads/2023/04/EHPC-COMU-HURRICANE-BATTLE-RHYTHM.pdf	This inject does not have a deliverable. It is mainly shared for awareness for helpful documents in this type of incident. If you have any checklists you are willing to share, please send them to commexpublicsafety@gmail.com			commexpublicsafety@gmail.com
42	EMERGENCY SERVICES	Who is your VIPER DPR Talkgroup POC (Point of contact) for reserving talkgroups for planned events? Hint- Look in the SIEC VIPER SOG mentioned earlier and on the exercise webpage.	Determines if agencies/users know who to contact for DPR talkgroup reservations.			
43	EMERGENCY SERVICES	Submit this document AND your 214 to the Exercise Control at COMMEXPUBLICSAFETY@GMAIL.COM . You can copy, scan, or use whatever means necessary to accomplish the task. Ensure your name and agency are on the sheet. Ensure this form and your 214 are completed	This is the end of the exercise. Please complete evaluation. We hope you enjoyed the exercise ahead of the 2023 Hurricane Season.			commexpublicsafety@gmail.com
END OF EXERCISE - ENSURE EVALUATION IS COMPLETED https://nc.readyop.com/fs/4dNt/dba4117b						