

# INCIDENT BRIEFING (ICS 201)

1. Incident Name: <b>2023 Naushon Island GRS Exercise</b>	2. Incident Number: <b>96-23</b>	3. Date: <b>21-Sep-23</b>
--	----------------------------------	---------------------------

## 4. Tactic Map/FR Deployment Drills

**MassDEP Buzzards Bay Geographic Response Strategy**
**Hadley Entrance BB45**

**Tactics Legend**

- DF Deflection Booming
- DV Diversion Booming
- EX Exclusion Booming
- FO Free Oil Recovery
- PR Passive Recovery
- SR Shoreside Recovery
- S Staging Area
- Boat Ramp
- BB Beach Berm
- TG Tide Gate
- Protected-Water Boom
- Open-Water Boom
- Snare/ Sorbent Boom

**Equipment - All Tactics**

Boom(ft)	2100
Marine anchors	10
Shore anchors	10
Sorbent Boom(ft)	0
FO Recovery Sys	1
Shore Responders	2
Boat Responders	3
Boats	2

**Version**  
2/15/2023

DV 01a

400ft

<b>Safety Information</b>	<b>Location</b>
Use all the tactics in this GRS.	<b>Latitude:</b> 41°30'45" N
Responders should always consider on-scene conditions before deploying GRP tactics.	<b>Longitude:</b> 70°42'9" W
	<b>NOAA Chart #</b> 13230

## 5. Situation Summary and Health and Safety Briefing (for briefings or transfer of command): Recognize potential incident Health and Safety Hazards and develop necessary measures (remove hazard, provide personal protective equipment, warn people of the hazard) to protect responders from those hazards.

An oil spill has occurred that threatens Hadley Entrance/Inner Harbor. Responders will utilize Geographic Response Strategy (GRS) tactic DV01a to protect sensitive resources in Hadley Entrance/Inner Harbor and the surrounding area.

<b>6. Prepared by: MassDEP</b>	<b>Position/Title: Exercise Controller</b>
--------------------------------	--

<b>ICS 201, Page 1</b>	<b>Date/Time: 21-Sep-23</b>
------------------------	-----------------------------

Updated by MassDEP 2/2023

# INCIDENT BRIEFING (ICS 201)

<b>1. Incident Name:</b> 2023 Naushon Island GRS Exercise	<b>2. Incident Number:</b> 96-23	<b>3. Date:</b> 21-Sep-23
--	----------------------------------	---------------------------

**7. Current and Planned Objectives:**

Program Objective: Demonstrate the ability of local first responders to conduct initial response activities within the first 4-6 hours of an oil spill incident by deploying MassDEP oil spill response equipment and implementing common Geographic Response Strategy (GRS) tactics in alignment with the MassDEP GRS Tactics Guide.

Exercise Objective: Complete GRS Test of tactics DV01a as outlined in Section 4.

Tidal Information (approx.) for Inner Harbor, MA on 21-Sep-23							
HIGH				LOW			
AM	ft	PM	ft	AM	ft	PM	ft
12:31	3.1 ft	12:56	3.7 ft	5:42	0.4 ft	6:39	0.8 ft

Weather Forecast for Inner Harbor, MA on 21-Sep-23					
Wind Speed	Wind Direction	Wind Gust	Wind Average	Air Temp	Sky Condition
5-10 mph	NNE	10 mph	8 mph	73	Mostly sunny

**8. Current and Planned Actions, Strategies, and Tactics:**

Time:	Actions:
0745	Mainland personnel load vehicles/equipment on Naushon Island Ferry (21 Luscombe Ave, Woods Hole)
0815	All personnel Arrive at Naushon Island Ferry Dock and Stage Vessels/Trailers at Ferry Dock
0830	Conduct Classroom Training at new dockside Facility
0930	Conduct Trailer Equipment Familiarization and Hands-on Training
1030	Final Safety and Operational Brief
1045	Stage Personnel at Bull Island and Deploy/Test DV01a Diversion Boom Array at Bull Island, then Deploy Containment Booming Arrays as Time Allows
1245	Demobilize DV01a and Containment Booming Arrays
1300	Rinse and Repack all Equipment
1315	Conduct Hot Wash/Complete and Turn in Participant Feedback Forms
1330	LUNCH
1400	Secure from Exercise

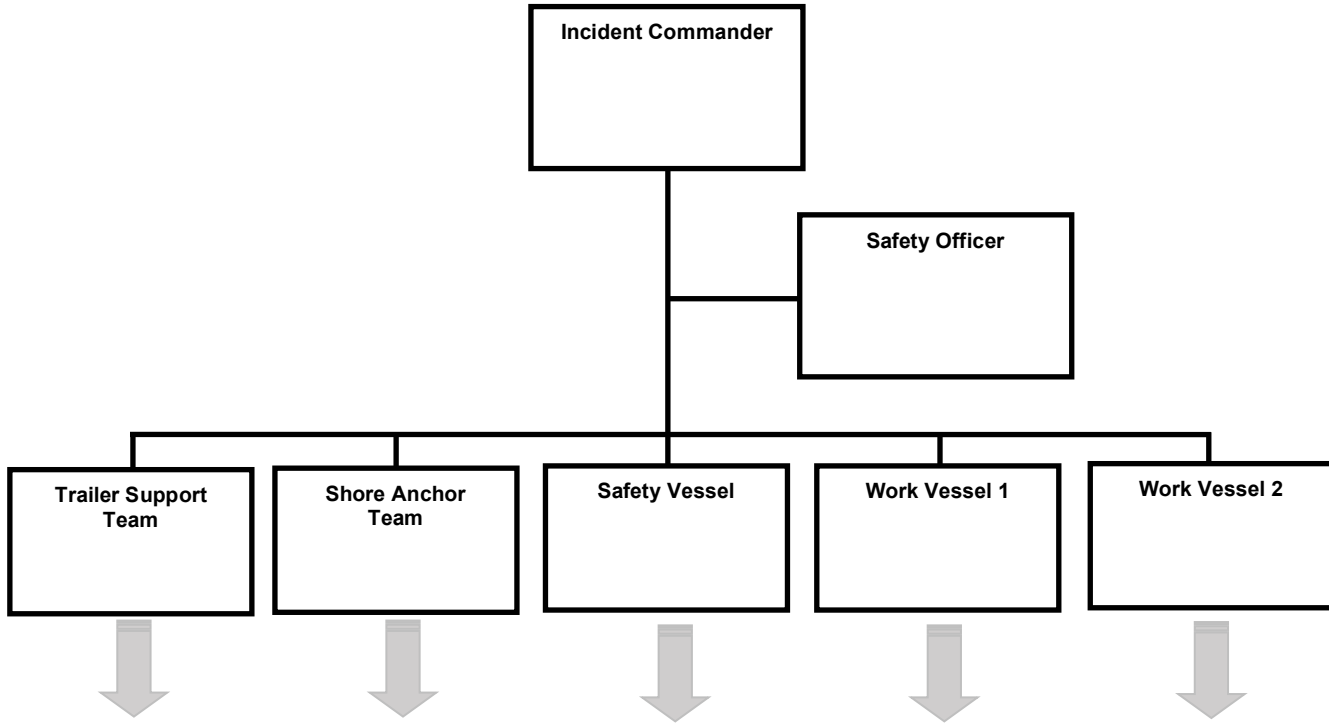
<b>Prepared by:</b> MassDEP	<b>Position/Title:</b> Exercise Controller	
<b>ICS 201, Page 2</b>	<b>Date/Time:</b> 21-Sep-23	

Updated by MassDEP 2/2023

# INCIDENT BRIEFING (ICS 201)

1. Incident Name: 2023 Naushon Island GRS Exercise	2. Incident Number: 96-23	3. Date: 21-Sep-23
--	---------------------------	--------------------

9. Current Organization (fill in additional organization as appropriate):



6. Prepared by: MassDEP	Position/Title: Exercise Controller
ICS 201, Page 3	Date/Time: 21-Sep-23

Updated by MassDEP 2/2023

## INCIDENT BRIEFING (ICS 201)

<b>1. Incident Name: 2023 Naushon Island GRS Exercise</b>	<b>2. Incident Number: 96-23</b>	<b>3. Date: 21-Sep-23</b>
<b>10. Resource Summary:</b>		
Resource	Resource Identifier	Notes (location/assignment/status)
Trailer	Naushon Trust	Stage at Naushon Island Ferry Dock
Trailer	Naushon Trust	Stage at Naushon Island Ferry Dock
Vessel	Naushon Trust	Stage at Naushon Island Ferry Dock
Vessel	Naushon Trust	Stage at Naushon Island Ferry Dock
Vessel	Mass Department of Conservation and Recreation	Stage at Naushon Island Ferry Dock
Water source	Naushon Trust	Located at Ferry Dock
Personnel	Naushon Trust/Pasque Island	12
Personnel	Mass Department of Conservation and Recreation	4 - 5
Personnel	MassDEP	1
Personnel	MER	2
Personnel	Nuka Research	1
Drone Support	Nuka Research	1
<b>6. Prepared by: Prepared by: MassDEP      Position/Title: Exercise Controller</b>		
<b>ICS 201, Page 4</b>		<b>Date/Time: 21-Sep-23</b>

Updated by MassDEP 2/2023

# SAFETY MESSAGE/PLAN (ICS 208)

## 1. Safety Message/Expanded Safety Message, Safety Plan, Site Safety Plan:

### KNOWN SAFETY HAZARDS:

- **Lines under tension** (boom towing and shoreside anchoring)
- **Pinch points** (connecting boom, boom towing, vessel operations)
- **Heavy lifting** (boom and anchors) - Observe safe lifting practices.
- **Entanglement** – Personnel, lines/rigging, and boom. Personnel, lines, propellers. Maintain situational awareness when working around lines, anchors and boom during shoreside and on-water deployment operations to ensure that entanglement does not occur. Do not stand in the bight of lines or where boom is faked out for deployment.
- **Loose clothing and jewelry** – Refrain from wearing loose clothing that may snag or become entangled on equipment. Jewelry including necklaces and rings should be removed while engaged in equipment deployment operations.
- **Slips, trips, and falls** - Exercise caution in wet, muddy, and rocky areas and when working on piers or bulkheads near water to avoid falling. During boom deployment and retrieval when working in, on, or near the equipment trailers and ramps, special precaution must be taken to avoid injury when working on trailer ramp and around trailer ramp cables. Caution tape provided in trailer should be attached to trailer ramp cables to mark their location.
- **Crushing injuries** – Use caution when working with anchors, driving shoreside stakes with sledgehammer, and when working alongside other vessels to avoid crushing injuries.
- **Vessel Operations** – Working near other vessels; Boom deployment and towing and rigging near outboard motors and vessel screws/propellers.
- **Flotsam and debris** – Conduct shoreside walkdown (Exercise Safety Officer) to identify and remove dangerous objects including glass, sharp objects, or debris washed up on shore that may endanger participants and/or impede exercise activities. Medical waste should only be retrieved by on-scene medical personnel. Flotsam should only be removed if it can be done safely and only if it impedes exercise activities.
- **Hypothermia** – Dependent on water temperature. If participant is immersed in water, extricate safely and quickly, and treat as appropriate.
- **Heat Stress/Stroke** – Dependent upon air temperature and humidity. Exposure to extreme heat may put participants at risk for heat stress. Heat stress can result in heat stroke, heat exhaustion, heat cramps, or heat rashes. Participants exhibiting heat stress related symptoms must be treated immediately IAW participating agency protocols.

### SPECIFIC PRECAUTIONS:

- An Exercise Safety Officer will be identified and be responsible for participant safety.
- FIRST AID equipment is available. EMT/Paramedics are available on-scene.
- Personal Flotation Devices (PFDs) are required for all vessel personnel and all shoreside personnel working along shoreline, bulkheads or piers.
- Steel-toe boots and safety glasses should be worn.
- Hearing protection should be worn when working around generator and air compressor.
- Sufficient personnel shall engage in loading and unloading boom from trailers to prevent injury.
- All vessel operators will conduct a safety brief with passengers to review vessel-specific safety precautions.
- During vessel operations, a spotter should be assigned to provide guidance to vessel operator. Utilize fenders when mooring alongside pier/dock and when rafting with other vessels.
- Man overboard – Assigned vessel spotter must maintain constant visual contact with man overboard and provide position and direction to vessel operator. “Emergency” phrase must be communicated to all exercise participants. Incident Commander or Exercise Coordinator will halt all exercise activity.
- Vessel load balancing - Each vessel operator must ensure that personnel and equipment are stationed and distributed appropriately on deck.
- Hydration – Participants should ensure they remain properly hydrated based on their level of exertion and on-scene weather conditions (heat, humidity). Water is provided.
- Sunscreen – Participants should ensure proper sunscreen application based on weather conditions. Sunscreen is provided.

2. Site Safety Plan Required? Yes  No

Approved Site Safety Plan(s) Located At: N/A

3. Prepared by: MassDEP

Position/Title: Exercise Controller

ICS 208, Page 1

Date: 21-Sep-23

# Appendix A: Supplemental Exercise Information

## Safety Marine Information Broadcast (SMIB)

Mariners are advised that an oil spill exercise will be conducted in Inner Harbor in the vicinity of the Hadley Entrance on **September 21, 2023, from approximately 10:30 a.m. until 1:00 p.m.** Boom will be deployed in the water and vessels with the Naushon Trust, and the Massachusetts Department of Conservation and Recreation will be operating in the area. Mariners are advised to use caution when transiting this area. Interested mariners may contact the U.S. Coast Guard by VHF radio.