

Local Notice to Mariners for District 1 12/23/2024

Ambrose Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
West Bank Front Range Light	34790	LT EXT	FD
West Bank Front Range Light	34790	LT EXT	FD

Apponaganset Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Fatal Rock Buoy DF	16742	TMK MISSING	FD

Arthur Kill

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Arthur Kill Channel Lighted Buoy 2	36625	LT EXT	FD
Arthur Kill Channel Lighted Buoy 12	36740	REDUCED INT	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Raritan River Cutoff Channel - Arthur Kill/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-10-30 To: 2025-04-28 Location: 40.52480833° N / 74.24697501° W Bridge Name: Outerbridge Crossing Bridge Biennial Inspection – Inspection to the Outerbridge Crossing Bridge across the Arthur Kill, mile 2.0 will commence on May 28, 2024. Hours of operations are from 7 a.m. to 4 p.m. A 32ft long by 3ft wide movable scaffold will be operating at various locations over the navigation channel. When a movable scaffold is in use, the unit will reduce the vertical clearance by approximately 5ft. Mariners requiring full vertical clearance can contact William Ng at 929-884-9209 or via marine radio VHF-FM Ch. 13/16. This inspection is to be completed by October 31, 2024. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 31' 29" Lon: -074° 14' 49"
Raritan River Cutoff Channel - Arthur Kill/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-10-30 To: 2024-12-31 Location: 40.63585° N / 74.19695278° W Bridge Name: Goethals Bridge Inspection – Inspection to the Goethals Bridge across the Arthur Kill, mile 11.5 is in progress. Hours of operations are from 7 a.m. to 4 p.m. At times, an underdeck traveler will be operating at various locations over the navigation channel. Mariners requiring full vertical clearance can contact Carlo Thompson via marine radio VHF-FM Ch. 13/16 or call 848-231-3359. This inspection is to be completed by December 31, 2024. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 38' 09" Lon: -074° 11' 49"
Raritan River Cutoff Channel - Arthur Kill/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-12-13 To: 2025-03-31 Location: 40.63585° N / 74.19695278° W Bridge Name: Goethals Bridge Inspection to the Goethals Bridge across the Arthur Kill, mile 11.5 is in progress. Hours of operations are from 7 a.m. to 4 p.m. At times, an underdeck traveler will be operating at various locations over the navigation channel. Mariners requiring full vertical clearance can contact Carlo Thompson via marine radio VHF-FM Ch. 13/16 or call 848-231-3359. This inspection is to be completed by March 31, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 38' 09" Lon: -074° 11' 49"
Raritan River Cutoff Channel - Arthur Kill/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-11-29 Location: 40.59778° N / 74.19924° W 40.59752° N / 74.19868° W 40.59178° N / 74.20379° W 40.59178° N / 74.20452° W 40.59778° N / 74.19924° W NJ - ARTHUR KILL – TREMLEY POINT REACH Shoaling has been identified in the Arthur Kill, between Tremley Point Reach and Rahway River on the New Jersey side in the area between buoys Channel Lighted Buoy 34 and Channel Lighted Buoy 32. Mariners are urged to maintain a sharp lookout and transit the area with extreme caution.	

Back Channel

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Portsmouth Harbor - Back Channel/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Repairs, Painting, Or Fender Replacement From: 2023-07-01 To: 2025-01-31 Location: 43.08507° N / 70.73577° W Bridge Name: Portsmouth Naval Shipyard Number 2 Bridge Bridge Repair – Portsmouth Naval Shipyard will be conducting general maintenance work on Bridge 2 over the Back Channel, Portsmouth Harbor. The work will require the installation of a temporary hanging containment system to support the under-deck work on the structure. The location of the system will be on the south side of the bridge (Phase A) from approximately July 2023 through October 2024. After Phase A is complete, the system will be moved to the North Side of the Bridge (Phase B) from approximately October 2024 to January 2025. Mariners are advised to proceed at no wake speed and exercise caution when transiting in the vicinity of the bridge. Questions may be directed to the Portsmouth Naval Shipyard Public Affairs Office, (207) 438-1525.	Lat: 43° 05' 06" Lon: -070° 44' 09"

Barnstable Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Barnstable Harbor Lighted Buoy 8	13120	SINKING	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION

Georges Bank And Nantucket Shoals - Barnstable Harbor/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	MA – BARNSTABLE HARBOR – SHOALING Mariners be advised that shoaling exists in the Barnstable Harbor Entrance channel. Shoaling extends approximately 200 feet into the channel north of Barnstable Harbor Entrance Lighted Buoy 6, in the vicinity of position 41-43.5 N, 070-16.3W. Water depth is estimated to be 2 feet at low tide in this area. All mariners are requested to use caution while transiting the area.	
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Barrington River

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Barrington River Buoy 8	18780	MISSING	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Warren River - Barrington River/General/Hazards To Navigation/Obstructions	Hazards To Navigation	General/Hazards To Navigation/Obstructions From: 2024-11-04 To: 2025-05-03 Bridge Construction – 40ftx80ft spud barge to be used for the reconstruction of the Bike Path Bridge (No. 837) over the Barrington River will be moored at the temporary bulkhead located northwest of the bike path causeway. The barge anchor is marked with white poly balls north of the barge. Mariners should keep clear of anchor cable. Vessel passage should proceed through the marked channel. Workboats will monitor VHF Channels 13/16. Questions may be addressed to Andres Aveledo, Project Manager for the Aetna Bridge Company, at 401-378-6368. Mariners are advised to proceed at slow speed and exercise caution.	

Beach Channel

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Rockaway Inlet - Beach Channel/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Repairs, Painting, Or Fender Replacement From: 2024-03-04 To: 2025-05-19 Location: 40.59596667° N / 73.81063611° W Bridge Name: Beach Channel Railroad Bridge NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – JAMAICA BAY– Structural Repairs – From March 4, 2024 to May 19, 2025, MTA will be performing rehabilitation and maintenance to the Beach Channel Railroad Bridge across Jamaica Bay at mile 6.7. MTA will have spud barges will be spudded down in the south navigation channel. The north channel will remain unobstructed. The north channel is 101foot horizontal clearance. Any questions or comments can be addressed to Mark White from Schiavone at (551) 655-8733 or Jack Byrne from Simpson and Brown AT (732) 859 - 2546. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 35' 45" Lon: -073° 48' 38"

Bellport Bay

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Great South Bay - Bellport Bay/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-10-09 To: 2025-04-07 Location: 40.73861° N / 72.86828° W Bridge Name: Smith Point Bridge NEW YORK – NARROW BAY – Bridge Inspections – From October 2, 2024 to October 31, 2024 between 8 a.m. and 2 p.m., a barge and manlift will be performing bridge inspections at the William Floyd Parkway across Narrow Bay at mile 6.1. Mariners requiring full vertical and horizontal clearance can contact the contractor via marine radio VHF-FM Ch 13/16 or call Paul Kaufman (917) 821-9097. Mariners are advised to exercise caution and reduce wake when transiting the area.	Lat: 40° 44' 19" Lon: -072° 52' 06"

Black Rock Harbor

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Ash Creek Lighted Buoy 5	24755	OFF STA	PA

Block Island Sound And Gardiners Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Cerberus Shoal Lighted Gong Buoy 9	19810	LT EXT	FD
Race Rock Light	19815	LT EXT	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Approaches To New York Nantucket Shoals To Five Fathom Bank - Block Island Sound And Gardiners Bay/General/Hazards To Navigation/Hazards	Hazards To Navigation	General/Hazards To Navigation/Hazards From: 2024-10-01 To: 2039-12-31 Location: 40.97581° N / 71.1889° W	Lat: 40° 58' 33" Lon: -071° 11' 20"

Booth Bay

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
McFarland Island Daybeacon	5545	STRUCT DMGD	PA

Branford Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Bird Rock Buoy 4	23955	SINKING	FD

Bridgeport Harbor

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Long Island Sound Eastern Part - Bridgeport Harbor/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-12-11 To: 2025-06-09 Location: 41.17926944° N / 73.18579444° W Bridge Name: Stratford Ave Bridge CONNECTICUT – PEQUONNOCK RIVER– Bridge Inspections – From December 30, 2024 to January 3, 2025 between 8:30 a.m. to 4:00p.m., a raft with 12' scaffolding will be utilized to inspect the Stratford Ave Bridge across Pequonnock River at mile 0.1, in Bridgeport, Connecticut. This bridge inspection will not affect the navigational channel. Mariners with any questions may contact the contractor via marine radio VHF-FM Ch 13/16 or call Matt Ligupre (860) 460-7016. Mariners are advised to exercise caution and reduce wake when transiting the area.	Lat: 41° 10' 45" Lon: -073° 11' 09"

Bristol Harbor

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Bristol Harbor East Channel Buoy 9	18194.2	OFF STA/HAZ NAV	PA
Bristol Harbor West Channel Buoy 3	18196.2	OFF STA	PA

Bronx River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Bronx River Channel Buoy 3	27560	MISSING	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
East River Main Channel - Bronx River/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Repairs, Painting, Or Fender Replacement From: 2024-12-09 To: 2024-12-29 Location: 40.82286111° N / 73.88432778° W Bridge Name: Eastern Bridge BRIDGE REPAIRS-BRONX RIVER – Repairs at the Bruckner Expressway Bridge across Bronx River at mile 1.1 will be conducted between December 9, 2024 through December 29, 2024 between 12:00 a.m. and 5:00 a.m. Contractors will be utilizing a barge and rescue boat. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM CH 13/16 or call Shaikh Islam (347)865-1890. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 49' 22" Lon: -073° 53' 04"

Buzzards Bay Main Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Buzzards Bay Lighted Buoy 1	16000	LT EXT	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Southeastern New England, Submerged Lands Act (SLA) - Buzzards Bay Main Channel/General/Hazards To Navigation/Obstructions	Hazards To Navigation	General/Hazards To Navigation/Obstructions From: 2024-12-20 To: 2025-06-18 Location: 41.60194° N / 70.88° W MV GO Glory lost anchor: Approx location: 41.601944N, 70.88W Anchor info: 1400 lb stockless anchor Anchor cable: ~15' of 1-1/4" cable with 20' of stud link chain Noteworthy: Anchor is currently marked with a Norwegian Buoy on a ½" line.	Lat: 41° 36' 07" Lon: -070° 52' 48"
Sector Southeastern New England, Submerged Lands Act (SLA) - Buzzards Bay Main Channel/General/Hazards To Navigation/Obstructions	Hazards To Navigation	General/Hazards To Navigation/Obstructions From: 2024-12-20 To: 2025-06-18 Location: 41.59727° N / 70.87736° W MV GO Freedom lost anchor: Approx location: 41.978884N, 71.9316676W Anchor info: 1500 lb stockless anchor Anchor cable: ~150-200' of 1-1/4" cable with 41' of stud link chain	Lat: 41° 35' 50" Lon: -070° 52' 38"
Sector Southeastern New England, Submerged Lands Act (SLA) - Buzzards Bay Main Channel/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-12 To: 2039-08-23 MA – CUTTYHUNK HARBOR – ENTRY CHANNEL Mariners are advised that the navigable width of the entry channel into Cuttyhunk Harbor has decreased to approximately 15 feet wide. This may cause navigability issues and restrict movement for two-way traffic. Mariners are urged to maintain a proper lookout and use extreme caution while transiting the area. You may contact the local harbormaster by phone at (508) 990-7578.	

Cape Porpoise Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Goat Island Daybeacon 8	8120	MISSING/HAZ NAV	FD
Goat Island Daybeacon 8	8120	MISSING/HAZ NAV	FD

Carvers Harbor From Eastward

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Old Duke Ledges Buoy 6	3700	OFF STATION	FD

Chandler Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Middle Back Rock Daybeacon	1210	DAYMK MISSING	FD
Middle Back Rock Daybeacon	1210	DAYMK MISSING	FD

Clinton Harbor

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Clinton Harbor Channel Buoy 6	23470	DISCONTINUED FOR DREDGING	FD
Clinton Harbor Channel Buoy 8	23480	DISCONTINUED FOR DREDGING	FD

Cohasset Eastern Channel

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Cohasset Eastern Channel Buoy 1E	12243	WATCHING PROPERLY	FD	2024-12-12

Cohasset Western Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Cohasset Western Channel Daybeacon 5	12170	MISSING	FD
Cohasset Western Channel Daybeacon 5	12170	MISSING	FD

Connecticut River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Connecticut River Light 42	22915	DAYMK MISSING	FD
Connecticut River Light 42	22915	DAYMK MISSING	FD
Connecticut River Light 135	23300	STRUCT DMGD	FD
Connecticut River Light 135	23300	STRUCT DMGD	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
North Channel Saybrook To New Haven - Connecticut River/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-10-21 To: 2025-01-04 Location: 41.318913° N / 72.347429° W Bridge Name: Raymond E Baldwin Bridge CONNECTICUT –CONNECTICUT RIVER- Inspections – From October 21, 2024 to January 3, 2025 between 9:00 a.m. to 3:00 p.m., a contractor will be performing diving inspections at the Interstate 95 Bridge Northbound and Southbound across Connecticut River at mile 4.0, in Old Saybrook, CT. The contractor will be utilizing diving equipment, diving equipment, 14-foot Jon boat, and 20-foot safety boat. Mariners requiring full horizontal or vertical clearance can contact the contractor via marine radio VHF-FM Ch 13/16 or call the project manager at (860) 471-0606 or (860) 257-2409. Mariners are advised to exercise caution and reduce wake when transiting the area.	Lat: 41° 19' 08" Lon: -072° 20' 51"
North Channel Saybrook To New Haven - Connecticut River/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-10-10 To: 2025-04-08 Location: 41.31087778° N / 72.34920833° W Bridge Name: Amtrak Railroad Bridge CONNECTICUT – CONNECTICUT RIVER – Boring samples – AMTRAK will begin preliminary work for the new Amtrak Connecticut River Bridge construction. Beginning October 15, 2024 to April 15, 2025 from 7 am to 4:30 pm. The contractor will be utilizing a (3) 40' x 50' x 5' work barges with spuds, (1) 26' push boat, (1) 22' safety boat. Mariners are advised to exercise caution and reduce wake when transiting the area. Mariners with questions or concerns can contact the contractor via marine radio VHF-FM Ch 13/16 or call Eric Majewski (860) 806-7053 or (860) 460-1524.	Lat: 41° 18' 39" Lon: -072° 20' 57"
North Channel Saybrook To New Haven - Connecticut River/General/Bridges/Temp Deviation	Bridges	General/Bridges/Temp Deviation TEMPORARY DEVIATION- Route 82 (East Haddam) Bridge, Connecticut River - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Route 82 Bridge across the Connecticut River at mile 16.8. The deviation is needed to accommodate bridge rehabilitation operations. Under this temporary deviation, the Route 82, East Haddam Swing Bridge will be limited to the following schedule: • From November 1, 2024 until November 30, 2024 o Daily openings will occur at 10 am, 1pm, and 4 pm • From December 1, 2024 until February 15, 2025 o The bridge will remain in the closed position and will not open to bridge opening request. Vessels able to pass under the bridge in the closed position will be allowed to do so. Mariners are advised to exercise caution when transiting the area. From: 2024-11-01 To: 2025-02-15 Location: 41.45168° N / 72.46448° W Bridge Name: Rt 82 Bridge	Lat: 41° 27' 06" Lon: -072° 27' 52"

North Channel Saybrook To New Haven - Connecticut River/General/Bridges/Construction	Bridges	General/Bridges/Construction From: 2024-12-16 To: 2025-04-16 Location: 41.31087778° N / 72.34920833° W Bridge Name: Amtrak Railroad Bridge CONNECTICUT – CONNECTICUT RIVER – AMTRAK will begin preliminary work for the new Amtrak Connecticut River Bridge construction. Beginning October 15, 2024 to April 15, 2025 from 7 am to 4:30 pm. The contractor will be utilizing a (3) 40' x 50' x 5' work barges with spuds, (1) 26' push boat, (1) 22' safety boat. In Haddam, CT at Eagle Landing State Park contractors will begin demolition of the existing fishing pier. Contractors will be pausing marine construction operations at the Amtrak bridge site and at Eagle Landing for the holidays from 12/20/2024 to 1/6/2025. Mariners are advised to exercise caution and reduce wake when transiting the area. Mariners with questions or concerns can contact the contractor via marine radio VHF-FM Ch 13/16 or call Patrick Finley (860) 806-2365.	Lat: 41° 18' 39" Lon: -072° 20' 57"
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Damariscotta River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Hypocrite Ledge Daybeacon H	5260	DAYMK DMGD	FD
Hypocrite Ledge Daybeacon H	5260	DAYMK DMGD	FD

Derby Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Derby Wharf Light	10129	LT EXT	FD

Duxbury Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Duxbury Pier Light	12580	LT EXT	FD
Duxbury Bay Channel Buoy 21	12680	OFF STATION	FD

East Passage

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Castle Hill Light	17795	LT EXT	FD

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
East Passage Gong Buoy 4	17775	WATCHING PROPERLY	FD	2024-12-20
Beavertail Light	17780	WATCHING PROPERLY	FD	2024-12-10
East Passage Lighted Gong Buoy 9	17805	WATCHING PROPERLY	FD	2024-12-19
East Passage Lighted Bell Buoy 12	17855	WATCHING PROPERLY	FD	2024-12-18
East Passage Channel Junction Lighted Bell Buoy EP	17935	WATCHING PROPERLY	FD	2024-12-19
East Pass Lighted Bell Buoy 14	17940	WATCHING PROPERLY	FD	2024-12-18
East Passage Wreck Lighted Buoy WR21	18084	WATCHING PROPERLY	FD	2024-12-19
East Passage Lighted Bell Buoy 24	18095	WATCHING PROPERLY	FD	2024-12-18
East Passage Lighted Buoy 25	18100	WATCHING PROPERLY	FD	2024-12-18

East River Main Channel

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
East River Regulatory Light C	27246.2	STRUCT DEST	PA
East River Regulatory Light E	27246.4	OFF STA/HAZ NAV	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Main Channel - East River Main Channel/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-05-21 To: 2024-12-31 Location: 40.706075° N / 73.99674722° W Bridge Name: Brooklyn Bridge From May 21, 2024 to December 31, 2024, between 8 a.m. and 4 p.m., a bridge traveler will be operated under the Brooklyn Bridge over East River at mile 0.8 to perform main and approach spans bridge inspection. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-887-0772 or 917-498-9956. The traveler platform will be moved out of the navigable channel after work hours or when not in use. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 42' 22" Lon: -073° 59' 48"

Main Channel - East River Main Channel/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-06-03 To: 2024-12-27 Location: 40.70728889° N / 73.99065278° W Bridge Name: Manhattan Bridge From June 3, 2024 to December 27, 2024, between 8 a.m. and 4 p.m., a bridge traveler will be operated under the Manhattan Bridge over East River at mile 1.1 to perform biennial bridge inspection. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-887-0772 or 917-498-9956. The traveler platform will be moved out of the navigable channel after work hours or when not in use. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 42' 26" Lon: -073° 59' 26"
Main Channel - East River Main Channel/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From June 13, 2024 to December 31, 2024, between 8 a.m. and 4 p.m., a bridge traveler will be operated under the Williamsburg Bridge over East River at mile 2.3 to perform biennial bridge inspection. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 347-865-3180 or 646-773-3352. The traveler platform will be moved out of the navigable channel after work hours or when not in use. Mariners are advised to exercise caution when transiting the area. From: 2024-06-13 To: 2024-12-31 Location: 40.71374722° N / 73.97221111° W Bridge Name: Williamsburg Bridge	Lat: 40° 42' 49" Lon: -073° 58' 20"
Main Channel - East River Main Channel/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2019-03-07 To: 2024-11-22 Location: 40.75693056° N / 73.95459722° W Bridge Name: Queensboro Bridge Replacement of Upper Roadways – Construction to the Queensboro Bridge over East River at mile 5.5 is in progress. All construction activities are on top of the bridge. Hot work operations will be performed through May 13, 2025. A safety boat will be operating IVO the bridge. Any questions regarding the construction please contact Rudolph Fogarty at (347) 524-4829. This project is to be completed by May 13, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 45' 25" Lon: -073° 57' 17"
Main Channel - East River Main Channel/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2024-07-01 To: 2027-12-31 Location: 40.77988889° N / 73.92682778° W Bridge Name: Triboro Bridge Structural Rehabilitation –Construction at the RFK Bridge across East River at mile 7.8 will commence on July 1, 2024. Hours of operation are during daylight hours. A temporary platform will be installed under the entire length and width of suspended span. The platform will reduce the vertical clearance by 4 feet plus 2 feet sag allowance (6 feet total). There will hot work/welding during construction. Any questions regarding this project can contact Andre Markarian via marine radio VHF-FM Ch. 13/16 or 510-774-2198. This project is to be completed by December 31, 2027. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 46' 48" Lon: -073° 55' 37"
Main Channel - East River Main Channel/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2021-08-13 To: 2024-12-31 Location: 40.80166667° N / 73.82953889° W Bridge Preservation – From August 13, 2021 to December 31, 2024, between 7 a.m. and 3:30 p.m., a bridge traveler will be operated under the Bronx Whitestone Bridge over East River at mile 13.8 to perform maintenance inspection. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Resident Engineer Robert Leo at 929-690-1637. The traveler platform will be moved out of the navigable channel after work hours or when not in use. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 48' 06" Lon: -073° 49' 46"
Main Channel - East River Main Channel/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Repairs From: 2024-10-18 To: 2025-11-02 Location: 40.80166667° N / 73.82953889° W Bridge Name: Bronx Whitestone Bridge Electrical Conduit Installation – Repairs to the Bronx Whitestone Bridge over East River at mile 13.8 is in progress. Hours of operation are from 7 a.m. to 3:30 p.m. A traveler will be operating under the main span and will reduce vertical clearance by approximately 13ft-6in. A safety boat will be operating IVO the bridge. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Tom Ginnane at 646-243-7274 or Sean Goberdhan at 914-513-7603 with one hour in advance notice. This project is to be completed by November 2, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 48' 06" Lon: -073° 49' 46"
Main Channel - East River Main Channel/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Painting From: 2024-04-08 To: 2025-12-30 Location: 40.79931111° N / 73.79358889° W Bridge Name: Throgs Neck Bridge Interior Painting of the Towers – Painting to the Bronx and Queens Towers of the Throgs Neck Bridge across East River at mile 15.8 will commence on April 8, 2024. Hours of operation are from 7 a.m. to 3:30 p.m. daily. A 150ft by 50ft barge will be staged alongside of the Queens fender, non-channel side from April 8, 2024 to December 21, 2024, and at the Bronx fender, non-channel side from April 1, 2025 to December 30, 2025. Any questions regarding this project can contact Steve Mejia via marine radio VHF-FM Ch. 13/16 or 732-522-1238. This project is to be completed by December 30, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 47' 58" Lon: -073° 47' 37"
Main Channel - East River Main Channel/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2024-05-13 To: 2026-12-31 Location: 40.79931111° N / 73.79358889° W Bridge Name: Throgs Neck Bridge Pier Protection Fender System Replacement – Exploratory Indicator Pile Program/Design/construction of fender system to the Bronx and Queens Towers of the Throgs Neck Bridge across East River at mile 15.8 is in progress. Hours of operation are from 7 a.m. to 5:30 p.m. daily. Crane and material barges will be operating along the perimeter of the Bronx and Queens Towers. Any questions regarding this project can contact Steve Mejia via marine radio VHF-FM Ch. 13/16 or 732-522-1238. This project is to be completed by December 31, 2026. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 47' 58" Lon: -073° 47' 37"
Main Channel - East River Main Channel/General/Bridges/Temp Deviation	Bridges	General/Bridges/Temp Deviation From: 2024-10-30 To: 2025-04-28 Location: 40.7395° N / 73.94186° W Bridge Name: Dutch Kills Hunters Point Avenue Bridge The draw of the Hunters Point Avenue Bridge, mile 1.4, across Dutch Kills at Queens, may be maintained in the closed to navigation position until July 1, 2025.	Lat: 40° 44' 22" Lon: -073° 56' 31"
Main Channel - East River Main Channel/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2022-03-30 To: 2025-10-13 Location: 40.873675° N / 73.91116944° W Bridge Name: Broadway Bridge Bridge Rehabilitation – Construction to the Broadway Bridge across Harlem River at mile 6.8 is in progress. A temporary shielding is installed under the Broadway Bridge temporary shielding will reduce vertical clearance in the navigation channel by approximately 3ft 9in. A one half of navigation channel will be free of obstruction at all times. A 210ft by 50ft barge will be operating IVO the bridge to set the machinery on top of the north/south piers on or about November 25, 2024. Mariners have questions regarding temporary shielding information or requiring full horizontal clearance can contact Bharat Patel or Steven Nastro via marine radio VHF-FM CH 13/16 or 718-440-6272. This project is to be completed by October 13, 2025/516-805-5291. Mariners are advised to reduce wake and exercise caution when transiting the area.	Lat: 40° 52' 25" Lon: -073° 54' 40"
Main Channel - East River Main Channel/General/Bridges/Closure (Scheduled Or Emergency)	Bridges	General/Bridges/Closure (Emergency) From: 2024-10-30 To: 2025-10-13 Location: 40.873675° N / 73.91116944° W Bridge Name: Broadway Bridge Emergency Bridge Closure – Broadway Bridge, mile 6.8, over across Harlem River was not able to open for marine traffic due to damaged electrical control system. New York City DOT is working diligently to repair the bridge. The bridge will be unable to open to marine traffic until repairs are completed. The vertical clearance in the closed position is approx. 24 feet at MHW. Vessels that can transit under the closed span may do so at any time. Mariners have questions regarding bridge operation information can contact Dennis Biegel at 646-689-6110. Mariners are advised to plan accordingly and exercise extreme caution when transiting the area.	Lat: 40° 52' 25" Lon: -073° 54' 40"
Main Channel - East River Main Channel/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2024-10-30 To: 2024-11-27 Location: 40.81413611° N / 73.9331° W Bridge Name: Madison Ave Bridge Electrical/Mechanical Rehabilitation – Construction to the Madison Ave Bridge across Harlem River at mile 2.3 is in progress. Any questions to this project can contact Kambiz Razi at 646-246-6666 or Steve Koch at 908-723-4355. This project is to be completed by October 8, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 48' 51" Lon: -073° 55' 59"

Main Channel - East River Main Channel/General/Bridges/Closure (Scheduled Or Emergency)	Bridges	General/Bridges/Closure (Emergency) From: 2024-10-30 To: 2024-12-31 Location: 40.81115° N / 73.93333889° W Bridge Name: Park Ave Railroad Bridge Emergency Bridge Closure - Metro North Park Ave Bridge across Harlem River at mile 2.1. is not able to open for marine traffic due to control issues. Metro North is working diligently to repair the bridge. The vertical clearance in the closed position is approx. 25 feet at MHW. Vessels able to pass under the bridge in the closed position will be allowed to do so. Questions may be directed to MNR Chief Engineer Anamaria Bonilla, P.E. at 646-208-8509. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 48' 40" Lon: -073° 56' 00"
Main Channel - East River Main Channel/General/Bridges/Closure (Scheduled Or Emergency)	Bridges	General/Bridges/Closure (Scheduled Or Emergency) From: 2024-11-06 To: 2026-12-25 Location: 40.73905278° N / 73.94273056° W Bridge Name: Borden Ave Bridge NEW YORK – EAST RIVER NEWTOWN CREEK – DUTCH KILLS – Bridge Closure – The Borden Ave Bridge, mile 1.2, is closed due to vandalism. Vessels able to pass under the bridge in the closed position may do so. Mariners with questions may contact Keith Burrows at (212) 839-3741, NYCDOT Director of Bridge & Tunnel Operations. Mariners are advised to plan their transits accordingly.	Lat: 40° 48' 21" Lon: -073° 56' 34"
Main Channel - East River Main Channel/General/Bridges/Temp Deviation	Bridges	General/Bridges/Temp Deviation From: 2024-09-20 To: 2025-01-13 Location: 40.71651111° N / 73.92268056° W Bridge Name: Grand St Bridge TEMPORARY DEVIATION – Grand Street Bridge, Newtown Creek - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Grand Street Bridge across Newtown Creek at mile point 3.1. The deviation is needed to perform bridge maintenance. Under this temporary deviation, the Grand Street Bridge may be maintained in the closed to navigation position commence on Friday (09.20.2024) 8:00PM to Monday (01.13.2025) 5:00AM on the following days: • September 20th 8:00 PM to September 23rd 5:00 AM • October 4th 8:00 PM to October 7th 5:00 AM • October 25th 8:00 PM to October 28th 5:00 AM • November 22nd 8:00 PM to November 25th 5:00 AM • December 13th 8:00 PM to December 16th 5:00 AM • January 10th 8:00 PM to January 13th 5:00 AM For any questions or concerns mariner may contact Delin Bixha at 917 842 3753. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 42' 59" Lon: -073° 55' 22"
Main Channel - East River Main Channel/General/Bridges/Maintenance	Bridges	General/Bridges/Maintenance From: 2024-12-03 To: 2025-06-01 Location: 40.75693056° N / 73.95459722° W Bridge Name: Queensboro Bridge Bridge Maintenance – On December 13, 2024 between 9:30 a.m. and 2 p.m., a bridge traveler/rigging platform will be operated under the Queensboro Bridge over East River at mile 5.5 to perform bridge maintenance. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-295-1856 or 917-471-2257 or 631-891-9721. The traveler platform will be moved out of the navigable channel after work hours or when not in use. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 45' 25" Lon: -073° 57' 17"
Main Channel - East River Main Channel/General/Bridges/Maintenance	Bridges	General/Bridges/Maintenance From: 2024-12-17 To: 2024-12-26 Location: 40.706075° N / 73.99674722° W Bridge Name: Brooklyn Bridge On December 26, 2024 between 9:30 a.m. and 2 p.m., a bridge traveler/rigging platform will be operated under the Brooklyn Bridge over East River at mile 0.8 to perform bridge maintenance. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-295-1856 or 917-471-2257 or 631-891-9721. The traveler platform will be moved out of the navigable channel after work hours or when not in use. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 42' 22" Lon: -073° 59' 48"
Main Channel - East River Main Channel/General/Bridges/Maintenance	Bridges	General/Bridges/Maintenance From: 2024-12-17 To: 2024-12-24 Location: 40.71374722° N / 73.97221111° W Bridge Name: Williamsburg Bridge On December 24, 2024 between 9:30 a.m. and 2 p.m., a bridge traveler/rigging platform will be operated under the Williamsburg Bridge over East River at mile 2.3 to perform bridge maintenance. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-295-1856 or 917-471-2257 or 631-891-9721. The traveler platform will be moved out of the navigable channel after work hours or when not in use. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 42' 49" Lon: -073° 58' 20"
Main Channel - East River Main Channel/General/Bridges/Maintenance	Bridges	General/Bridges/Maintenance From: 2024-12-17 To: 2024-12-27 Location: 40.75693056° N / 73.95459722° W Bridge Name: Queensboro Bridge On December 27, 2024 between 9:30 a.m. and 2 p.m., a bridge traveler/rigging platform will be operated under the Queensboro Bridge over East River at mile 5.5 to perform bridge maintenance. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-295-1856 or 917-471-2257 or 631-891-9721. The traveler platform will be moved out of the navigable channel after work hours or when not in use. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 45' 25" Lon: -073° 57' 17"

East Rockaway Inlet

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
East Rockaway Inlet Lighted Buoy 3	31520	MISSING	FD
East Rockaway Inlet Lighted Buoy 3	31520	MISSING	FD
East Rockaway Inlet Lighted Buoy 6	31535	MISSING	FD
East Rockaway Inlet Lighted Buoy 6	31535	MISSING	FD
East Rockaway Inlet Buoy 8	31545	MISSING	FD
East Rockaway Inlet Buoy 8	31545	MISSING	FD
East Rockaway Inlet Lighted Buoy 9	31550	OFF STA	FD
East Rockaway Inlet Lighted Buoy 9	31550	OFF STA	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector New York, Submerged Lands Act (SLA) - East Rockaway Inlet/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration	Threatened And Endangered Species Advisory (TESS Advisory)	General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration From: 2024-12-16 To: 2024-12-28 Location: 40.68333° N / 73.05° W 40.01667° N / 73.05° W 40.01667° N / 73.91667° W 40.68333° N / 73.91667° W 40.68333° N / 73.05° W NOAA Fisheries announces a voluntary vessel speed restriction zone under the Right Whale Slow Zones NOAA requests mariners to route around this zone or transit through it at ten knots or less. This Right Whale Slow Zone is in effect through December 28, 2024. The Southeast of Atlantic City, NJ Zone Area is bounded by: 40 Degrees 41 Minutes North, 40 Degrees 01 Minutes North, 073 Degrees 03 Minutes West, 073 Degrees 55 Minutes West. For more information, consult the U.S. Coast Pilot. MSR arrival reports can be sent via TELEX number 48156090 or email to rightwhale.msr(at)noaa.gov. NOAA's updated Compliance guide for Right Whale Ship Strike Reduction Rules is located at: HTTPS://WWW.FISHERIES.NOAA.GOV/NATIONAL/ENDANGERED-SPECIES-CONSERVATION/REDUCING-VESSEL-STRIKES-NORTH-ATLANTIC-RIGHT-WHALES .	

Eastchester Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Eastchester Bay Channel Buoy 6	26020	ADRIFT	FD

Eastern Approach

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Seal Ledge Bell Buoy 2A	17680	WATCHING PROPERLY	FD	2024-12-18

Englishman Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Foster Channel Buoy 2	1170	HAZ NAV/SINKING	FD
Foster Channel Buoy 2	1170	HAZ NAV/SINKING	FD

Erie Basin

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Erie Basin Entrance Light 2	36895	LT EXT	FD
Erie Basin Entrance Light 2	36895	LT EXT	FD

Fire Island Inlet

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Fire Island Inlet Lighted Buoy 3	29130	ADRIFT	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Approaches To New York Nantucket Shoals To Five Fathom Bank - Fire Island Inlet/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-12 To: 2039-11-14 Location: 40.63186° N / 73.3053° W 40.63094° N / 73.29678° W 40.62873° N / 73.29154° W 40.6278° N / 73.27761° W 40.62674° N / 73.27757° W 40.62762° N / 73.29276° W 40.62948° N / 73.29692° W 40.63016° N / 73.30538° W 40.62915° N / 73.3204° W 40.62306° N / 73.3237° W 40.62391° N / 73.33134° W 40.63165° N / 73.32152° W 40.63186° N / 73.3053° W NY-FIRE ISLAND INLET Shoaling has been identified in Fire Island Inlet in the area between buoys 3, 7, 13, and 15. Mariners are urged to use caution while transiting the area.	

Flanders Bay

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Peconic River Lighted Buoy 4	28980	LT EXT	PA

Flushing Bay

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
East River Main Channel - Flushing Bay/General/Bridges/Maintenance	Bridges	General/Bridges/Maintenance From: 2023-07-05 To: 2024-12-31 Location: 40.76269444° N / 73.83691667° W Bridge Name: Northern Blvd Bridge NEW YORK – EAST RIVER TALLMAN ISLAND TO QUEENSBORO BRIDGE – FLUSHING CREEK -Bridge Maintenance – Starting July 5, 2023 until December 31, 2024, NYCDOT will be performing bridge maintenance at the Northern Blvd Bridge across Flushing Creek at mile 0.4. During this work the bridge owner will install a work platform that will reduce the navigational channel 4 feet leaving the remaining vertical clearance at 32 feet MHW. Mariners with questions or concerns may contact David M. Hatherill at (330) 536-2133. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 45' 46" Lon: -073° 50' 13"

Gardiners Bay South Entrance

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Gardiners Bay South Entrance Buoy 2	27735	MISSING	FD
Crow Shoal Buoy 14	27770	MISSING	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION

Block Island Sound And Gardiners Bay - Gardiners Bay South Entrance/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-12 To: 2039-12-27 NY-BLOCK ISLAND SOUND AND GARDINERS BAY-GARDINERS BAY SOUTH ENTRANCE-ACABONACK HARBOR Mariners are advised that dangerous shoaling conditions exist in Acabonack Harbor and vicinity which cause dangerous conditions when transiting the channel. Acabonack Harbor Buoys 1-4 (Private aids have been temporarily discontinued until the harbor is dredged. Mariners should exercise extreme caution when navigating the channel.	
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Gloucester Harbor

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Mayflower Ledge Buoy 8	9890	WATCHING PROPERLY	FD	2024-12-12

Goodwives River Approach

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Goodwives River Mid-Channel Buoy A	25121	LT EXT	PA

Great Kills Harbor

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Great Kills Harbor Channel Buoy 2	35460	DISCONTINUED FOR DREDGING	FD
Great Kills Harbor Channel Buoy 3	35465	DISCONTINUED FOR DREDGING	FD
Great Kills Harbor Channel Buoy 4	35470	DISCONTINUED FOR DREDGING	FD
Great Kills Harbor Channel Buoy 5	35475	DISCONTINUED FOR DREDGING	FD
Great Kills Harbor Channel Buoy 6	35480	DISCONTINUED FOR DREDGING	FD
Great Kills Harbor Channel Buoy 8	35485	DISCONTINUED FOR DREDGING	FD
Great Kills Harbor Channel Buoy 9	35488	DISCONTINUED FOR DREDGING	FD
Great Kills Harbor Channel Buoy 10	35490	DISCONTINUED FOR DREDGING	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Raritan Bay - Great Kills Harbor/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-12 To: 2039-10-27 Location: 40.53315° N / 74.14062° W 40.52984° N / 74.13963° W 40.52957° N / 74.1409° W 40.53297° N / 74.14193° W 40.53315° N / 74.14062° W NY-GREAT KILLS HARBOR Shoaling has been reported in the vicinity of Great Kills Harbor, between buoys 6 and 8. Mariners are advised to proceed with caution while transiting the area.	

Great Peconic Bay

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Great Peconic Bay Lighted Buoy 22	28750	WATCHING PROPERLY	FD	2024-12-18

Great South Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Great South Bay Lighted Buoy 35	29345	Status Unreported	FD
Great South Bay Lighted Buoy 38	29360	MISSING	FD

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
East-West Channel Buoy 5	29490	OFF STATION	PA
Fox Creek Channel Lighted Buoy 9	29640	OFF STA	PA
Barrett Beach Lighted Buoy 4	29925	OFF STA/HAZ NAV	PA
Watch Hill Channel Range Rear Light	30055	MISSING	PA
Watch Hill Channel Range Front Light	30050	MISSING	PA

Hackensack River

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION

Newark Bay - Hackensack River/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2024-07-10 To: 2025-01-31 Location: 40.79992778° N / 74.07591389° W Bridge Name: Berry's Creek Canal New Jersey Turnpike Bridge Substructure Spall Rehabilitation – Construction to the New Jersey Turnpike Authority Bridge, across Berry's Creek Canal at mile 0.1 and Sawmill Creek will commence on July 10, 2024. A 15ft by 7.5ft work platform barge and 30ft by 22.5ft material barge will be operating IVO the bridge during working hours and remain out of channel during non-working hours. Mariners requiring full horizontal clearance can contact Resident Engineer Scott Plant at 609-578-1303 or via marine radio VHF-FM CH 13/16. This project will be completed by January 31, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 47' 60" Lon: -074° 04' 33"
Newark Bay - Hackensack River/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2024-09-25 To: 2025-03-24 Location: 40.82286667° N / 74.03445556° W Bridge Name: Westerly Hackensack River Bridge Replacement of Two Waterway Piers and Bridge Washing – Installation of temporary trestle at the New Jersey Turnpike Bridge across the Hackensack River at mile 11.8 will commence on July 1, 2024. Hours of operation are from 6 am to 4 pm. 6 Shugart sectional barges will be installed at piers 15 and 18 outside navigation channel. A barge will be operating in the navigation channel for bridge washing during month of January in 2016, 2017 and 2018 (tentative). Mariners requiring full horizontal clearance can contact Albert Parker via marine radio VHF-FM Ch 13/16 or 215-495-2140. Mariners are advised to exercise caution when transiting the area. This project is to be completed by January 20, 2028.	Lat: 40° 49' 22" Lon: -074° 02' 04"
Newark Bay - Hackensack River/General/Bridges/Modification	Bridges	General/Bridges/Modification From: 2024-09-25 To: 2025-03-24 Location: 40.82286667° N / 74.03445556° W Bridge Name: Westerly Hackensack River Bridge Fiber Optic Conduit Installation – Construction to the New Jersey Turnpike Bridge across the Hackensack River at mile 11.8 will commence on May 1, 2024. Hours of operation are from 6 am to 4 pm. A barge will be operating IVO the bridge. Mariners requiring full horizontal clearance can contact Albert Parker via marine radio VHF-FM Ch 13/16 or 215-495-2140. Mariners are advised to exercise caution when transiting the area. This project is to be completed by December 31, 2024.	Lat: 40° 49' 22" Lon: -074° 02' 04"
Newark Bay - Hackensack River/General/Bridges/Construction	Bridges	General/Bridges/Replacement From: 2022-05-24 To: 2027-10-22 Location: 40.75343° N / 74.09542° W Bridge Name: Amtrak Portal Bridge General/Bridges/Replacement Portal Bridge – Installation of temporary trestle and cofferdam, and testing borings to the Portal Bridge North, across Hackensack River at mile 5.04 is in progress. Hours of operations are from Monday to Friday between 6:30 a.m. to midnight. There will be waterborne equipment blocking one draw of a swing bridge at a time and the other draw will be free and clear of any equipment for the passage of vessels. Mariners can contact one of the three (3) provided telephone numbers/emails or via marine radio VHF-FM CH 13/16 advising of travel through the channel (including possible return trips): 1. Ernest Hamilton – Main Span Superintendent – (904) 451-2979, ehamilton@traylor.com 2. Martir Ortez – Main Span Project Manager – (562) 307-4916, morteza@traylor.com 3. Jim Hummel – Main Span Area Lead - (917) 417-4885, Jim.Hummel@skanska.com Skanska Traylor PNB JV has been awarded the construction of the New Portal North Bridge Project (NJT Contract No. 20-083X, WBS No. GC.02) with a Notice to Proceed of April 7, 2022. Specific to the Hackensack River work, mile 5.0, the project consists of constructing two bridge piers, demolition of the existing center pier north fender, erecting three tied-arch spans of approximately 400 LF (1,200 LF overall), and demolition of the existing bridge once railroad traffic is switched to the new bridge. The current channels status are as below: East Channel – Closed, To Open On or About 12/20/2024 West Channel – Open, To Close On or About 12/20/2024 Portal Bridge Waterway Closure: --The Coast Guard is establishing a temporary safety zone for certain waters of the Hackensack River. This action is necessary to provide for the safety of life on these navigable waters near the Portal Bridge during construction between November 2024 and December 2025. When enforced, entry of vessels or persons into this zone is prohibited unless specifically authorized by the Captain of the Port New York or a designated representative. --The date for the first of three 14-day windows of full waterway closures has passed. The anticipated dates for the second and third, 14-day windows of full waterway closures are January 17, 2025, through January 31, 2025; and February 16, 2025, through March 2, 2025. Additionally, a 90-day comment period will run concurrently with this temporary interim rule to ensure that the regulation is both workable and reasonable. Once the Temporary Interim Rule and request for comments has been published we will be accepting comments at https://www.regulations.gov , and type USCG-2024-0404 in the search box and click "Search". This project will be completed by October 22, 2027. Please be advised that the existing Portal Bridge east channel horizontal clearance (temporary fender) will be maintained at approx. 88ft and west channel horizontal clearance at 91ft until it's demolished. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 45' 12" Lon: -074° 05' 44"
Newark Bay - Hackensack River/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Allision From: 2024-10-25 To: 2025-04-23 Location: 40.78808333° N / 74.08184722° W Bridge Name: Hx Draw Jack Knife Bridge Bridge Allision – The HX Bridge, at mile 7.7 across Hackensack River has been struck and damaged. The bridge will remain operational but the fender lights on the southside of bridge are extinguished due to the damage sustained on the walkway of the bridge. The walkway of the bridge is in the water and maybe impeding the navigation channel. The debris is roughly 20ft from the shore, fixed and submerged 7ft above the channel bottom. Mariners are advised to exercise extreme caution when transiting the area until the debris removal has been completed.	Lat: 40° 47' 17" Lon: -074° 04' 55"
Newark Bay - Hackensack River/General/Bridges/Construction	Bridges	General/Bridges/Construction From: 2024-05-01 To: 2024-12-31 Location: 40.82286667° N / 74.03445556° W Bridge Name: Westerly Hackensack River Bridge	Lat: 40° 49' 22" Lon: -074° 02' 04"
Newark Bay - Hackensack River/General/Bridges/Construction	Bridges	General/Bridges/Construction From: 2024-10-25 To: 2025-04-23 Location: 40.82286667° N / 74.03445556° W Bridge Name: Westerly Hackensack River Bridge Replacement of Two Waterway Piers and Bridge Washing – Installation of temporary trestle at the New Jersey Turnpike Bridge across the Hackensack River at mile 11.8 will commence on July 1, 2024. Hours of operation are from 6 am to 4 pm. 6 Shugart sectional barges will be installed at piers 15 and 18 outside navigation channel. A barge will be operating in the navigation channel for bridge washing during month of January in 2016, 2017 and 2018 (tentative). Mariners requiring full horizontal clearance can contact Albert Parker via marine radio VHF-FM Ch 13/16 or 215-495-2140. Mariners are advised to exercise caution when transiting the area. This project is to be completed by January 20, 2028.	Lat: 40° 49' 22" Lon: -074° 02' 04"
Newark Bay - Hackensack River/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2024-07-10 To: 2025-01-31 Location: 40.81276111° N / 74.02900278° W Bridge Name: NJ Tpk Bridge Substructure Spall Rehabilitation – Construction to the New Jersey Turnpike Authority Bridge, across Berry's Creek Canal at mile 0.1 and Sawmill Creek will commence on July 10, 2024. A 15ft by 7.5ft work platform barge and 30ft by 22.5ft material barge will be operating IVO the bridge during working hours and remain out of channel during non-working hours. Mariners requiring full horizontal clearance can contact Resident Engineer Scott Plant at 609-578-1303 or via marine radio VHF-FM CH 13/16. This project will be completed by January 31, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 48' 46" Lon: -074° 01' 44"
Newark Bay - Hackensack River/General/Bridges/Modification	Bridges	General/Bridges/Modification From: 2024-12-10 To: 2027-02-08 Location: 40.79992778° N / 74.07591389° W Bridge Name: Berry's Creek Canal New Jersey Turnpike Bridge Bridge Replacement – Installation of temporary trestle to the New Jersey Turnpike Bridge (W112.72B) over Berry's Creek Canal at mile .05 will commence on or about December 16, 2024. Hours of operation are from 6 a.m. to 4 p.m. weekdays. There will be a safety boat operating IVO the bridge. A 84ft navigation channel free of obstruction will be maintained at all times. For construction details please contact Jed Fitz, superintendent at 267-907-5932 or via marine radio VHF-FM 13/16. This project is to be completed by February 8, 2027. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 47' 60" Lon: -074° 04' 33"

Hamburg Cove

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE

Hamburg Cove Entrance Buoy 4	22710	OFF STA	PA
Hamburg Cove Entrance Buoy 6	22720	OFF STA	PA
Hamburg Cove Daybeacon 15	22745	OFF STA	PA
Hamburg Cove Daybeacon 17	22750	OFF STA	PA
Hamburg Cove Daybeacon 19	22755	OFF STA	PA

Hampton Harbor

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Northern New England, Submerged Lands Act (SLA) - Hampton Harbor/General/Bridges/Construction	Bridges	General/Bridges/Construction From: 2024-10-15 To: 2025-03-15 Location: 42.896° N / 70.81685° W Bridge Name: Hampton River New Hampshire 1A State Route Bridge SPS New England, Inc. has been contracted by New Hampshire Department of Transportation to install temporary access platforms in preparation for the replacement of the Hampton River Bridge. Crews will be constructing temporary work trestles, west of the existing bridge, that will advance from both the north and south shores of the river. The work is scheduled to commence on October 15, 2024 and will continue through March 15, 2025. SPS will utilize various barges and boats to support the temporary work trestle installation operations. All work shall occur outside the existing navigational channel. Mariners are advised to exercise caution when transiting in the vicinity of the bridge. Questions may be directed to Denis Switzer, NHDOT Contract Administrator (603) 931-2622 or Craig Lees, SPS Superintendent (978) 992-7015.	Lat: 42° 53' 46" Lon: -070° 49' 01"

Hudson River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Hudson River Lighted Buoy 135	38590	ADRIFT	FD
Hudson River Buoy 231	39050	OFF STA	FD
Hudson River Buoy 231	39050	OFF STA	FD

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Greens Cove Channel Lighted Buoy 1	37910	OFF STA/HAZ NAV	PA

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Hudson River Lighted Buoy 27	37930	DISCONTINUED	FD
Hudson River Lighted Buoy 33	37975	DISCONTINUED	FD
Hudson River Lighted Buoy 98	38395	RELOCATED FOR DREDGING	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Main Channel - Hudson River/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2024-09-03 To: 2026-06-30 Location: 42.5094° N / 73.77315° W Bridge Name: Castleton Highway Bridge Rehabilitation – Construction to the Castleton on Hudson Bridge across Hudson River at mile 135.7 will commence on September 3, 2024. Hours of operation are from 7 a.m. and 7 p.m. Temporary safe span platforms will be installed under the tram rail steel (over navigation channel) which will reduce vertical clearance by approximately 6 feet. A minimum of 210 feet east side of navigation channel (between L24' and L17') will be cleared of obstruction at all times for safe passage of vessels. In addition, a 25 feet of buffer will be maintained each side of the channel marker. A safety boat will be operated IVO the bridge. Hot work will be performed during construction. Mariners requiring full horizontal clearance can contact the contractor/operator via marine radio VHF-FM CH 13 or call 518-857-9215. For all construction related questions, please contact Tim Mastro at 518-337-7231. This project is to be completed by June 30, 2026. Mariners are advised to exercise caution when transiting the area.	Lat: 42° 30' 34" Lon: -073° 46' 23"
Main Channel - Hudson River/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2024-10-18 To: 2026-02-15 Location: 40.851559° N / 73.9522° W Bridge Name: George Washington Bridge Main Cable Rehabilitation and Sidewalk Modification – Construction to the main cable rehabilitation and sidewalk modification at the George Washington Bridge across the Hudson River at mile 11.0 is in progress. There will not be any obstruction in the Channel. Welding (hot work) may be performed during working hours. The resident engineer or contractor will be equipped with a VHF-FM marine radio and will be monitoring Channel 13/16 during hours of operation. Mariners can contact Marc Helman at 212-435-6112 for construction details. This project is to be completed by February 15, 2026. Mariners are advised to exercise extreme caution when transiting the area.	Lat: 40° 51' 06" Lon: -073° 57' 08"
Main Channel - Hudson River/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Repairs From: 2022-06-01 To: 2024-12-31 Location: 40.851559° N / 73.9522° W Bridge Name: George Washington Bridge Lower Level Structural Steel Priority Repairs – Construction to the George Washington Bridge across the Hudson River at mile 11.0 will commence on June 1, 2022. Five localized temporary work platforms will be installed under the bridge and will not reduce vertical clearance in the navigation channel more than 3'-9". Welding (hot work) may be performed during working hours. The resident engineer or contractor will be equipped with a VHF-FM marine radio and will be monitoring Channel 13/16 during hours of operation. Mariners can contact Marc Helman at 212-435-6112 for construction details. This project is to be completed by December 31, 2024. Mariners are advised to exercise extreme caution when transiting the area.	Lat: 40° 51' 06" Lon: -073° 57' 08"
Main Channel - Hudson River/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2024-05-01 To: 2029-12-31 Location: 40.851559° N / 73.9522° W Bridge Name: George Washington Bridge Rehabilitation of Lower Level Structural Steel, Painting and Replacement of Maintenance Travelers – Construction to the rehabilitation at the George Washington Bridge across the Hudson River at mile 11.0 will commence on May 1, 2024. Temporary work platform will be installed under the entire length of the bridge. The temporary work platform will reduce the vertical clearance by 3ft 9in plus 2ft sag max. below the low steel. Welding (hot work) may be performed during working hours. A 26 ft safety boat will be operating in the vicinity of the bridge. Mariners requiring full horizontal clearance can contact Michael Androsiglio 914-447-7513 or via marine radio. The resident engineer or contractor will be equipped with a VHF-FM marine radio and will be monitoring Channel 13/16 during hours of operation. Mariners can contact Marc Helman at 212-435-6112 or 551-220-8853 or Henry Chiang at 201-346-8921 for construction details. This project is to be completed by December 31, 2029. Mariners are advised to exercise extreme caution when transiting the area.	Lat: 40° 51' 06" Lon: -073° 57' 08"

Main Channel - Hudson River/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-12-10 To: 2025-01-03 Location: 42.65434° N / 73.74177° W Bridge Name: Livingston Avenue Railroad Bridge Geotechnical Borings and instrumental installation to the Livingston Ave Railroad Bridge across Hudson River at mile 146.2 will commence on December 12, 2024. Hours of operation are from 6:30 a.m. to 7 p.m. daily. There will be water borne equipment including spudded barges with boring rigs and crew boats staged outside the navigation channel. These activities will not affect bridge operation. Anyone has questions regarding this project can contact Jay Harrison at 347-728-1323 or Mike Delloio at 347-906-0283 or via marine radio VHF-FM CH 13/16. This project will be completed by January 24, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 42° 39' 16" Lon: -073° 44' 30"
Main Channel - Hudson River/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-12 To: 2039-12-01 Location: 42.07223° N / 73.92927° W 42.07103° N / 73.92916° W 42.07132° N / 73.93048° W 42.07204° N / 73.92998° W 42.07223° N / 73.92927° W NY-HUDSON RIVER-CATSKILL CREEK-ESOPUS CREEK-ROUNDOUT CREEK Significant shoaling has been reported at the mouth of Catskill Creek, that may impact commercial traffic, along the southern portion of the channel. In Esopus Creek, shoaling has occurred faster than anticipated at the mouth of the creek when passing between Saugerties Lighthouse and Hudson River Lighted Buoy 93. In Roundout Creek, there is shoaling at the mouth of the creek. Mariners should exercise caution when navigating these areas.	

Huntington Harbor

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Huntington Harbor Channel Lighted Buoy 9	26565	LT EXT	PA

Hutchinson River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Hutchinson River Buoy 4	26050	OFF STATION	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Hutchinson River/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-11-26 To: 2025-02-01 Location: 40.86214° N / 73.81576° W Bridge Name: Pelham Bay Parkway Bridge NEW YORK - HUTCHINSON RIVER – Bridge Inspection – Inspection of the Pelham Parkway (Shore Road) Bridge across Hutchinson River at mile 0.4 will be conducted between December 2, 2024 to January 31, 2025 between 9:00 a.m. and 3:00 p.m. Contractors will be utilizing a barge with 60' manlift to conduct this inspection. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM CH 13/16 or call Jan Pawluczuk (646) 872-2967 or Kennedy Tavaréz (718) 598-3192. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 51' 44" Lon: -073° 48' 57"

Inner Bay Ledges

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Inner Bay Ledges Buoy 6	4095	OFF STATION	FD

Jericho Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Long Ledge Daybeacon LL	2790	MISSING	FD

Jones Inlet

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Jones Inlet Lighted Whistle Buoy JI	30900	OFF STA	FD
Jones Inlet Lighted Buoy 2	30910	OFF STATION	FD
Jones Inlet Lighted Buoy 3	30920	OFF STA/HAZ NAV	FD
Jones Inlet Lighted Buoy 4	30925	MISSING	FD
Jones Inlet Lighted Buoy 4	30925	MISSING	FD
Jones Inlet Lighted Buoy 7	30940	LT EXT	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Approaches To New York Nantucket Shoals To Five Fathom Bank - Jones Inlet/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	NY- JONES BEACH-Update 5/15/2024 Shoaling has been identified in between Jones Beach Inlet Lighted Buoy 3 (LLNR 30920) and Jones Beach Inlet Lighted Buoy 6 (LLNR 30935). Mariners are urged to maintain a sharp lookout and transit the area with extreme caution, when navigating this area.	
Approaches To New York Nantucket Shoals To Five Fathom Bank - Jones Inlet/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	NY-EAST ROCKAWAY INLET-SLOOP CHANNEL Shoaling has been identified in East Rockaway Inlet between buoys # 4 (LLNR: 31525), lighted buoy # 5 (LLNR: 31530), lighted buoy #6 (LLNR:31535), and buoy # 7 (LLNR: 31540). Mariners are urged to maintain a sharp lookout and transit the area with extreme caution, when navigating this area.	

Kennebec River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Pettis Rocks Light 23	6120	DAYMK MISSING	FD

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Kennebec River Buoy 6	6045	RELOCATED	FD

Kennebunkport

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Fishing Rock Daybeacon F	8155	DAYMK MISSING	FD
Fishing Rock Daybeacon F	8155	DAYMK MISSING	FD

Keyport Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Keyport Harbor Channel Buoy 9	36395	MISSING/HAZ NAV	FD

Kill Van Kull

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Kill Van Kull Channel Junction Lighted Whistle Buoy KV	37265	AIS INOP	FD

Libby Island

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Libby Island Light	1120	LT EXT	FD

Little Bay

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Piscataqua River - Little Bay/General/Bridges/Rehabilitation	Bridges	General/Bridges/Repairs, Painting, Or Fender Replacement The Squamscott River Railroad Bridge was severely damaged from a fire on December 4, 2024. Repairs to the bridge superstructure, fendering system and pilings will commence on December 10, 2024. Repairs are anticipated to be completed on or about January 1, 2025. Railroad cranes and heavy equipment will be operating in the vicinity of the bridge. Barges will also be used during demolition and construction which may block the channel. The channel will be closed to navigation through December 20, 2024. Mariners are advised to use caution when transiting the area. Workboats will be monitoring VHF-FM Channel 16. From: 2024-12-10 To: 2025-01-15 Location: 43.05264167° N / 70.91233333° W Bridge Name: Railroad Bridge	Lat: 43° 03' 10" Lon: -070° 54' 44"

Little Peconic Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Little Peconic Bay Lighted Buoy 17	28505	MISSING	FD

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Corey Creek Entrance Buoy 6	28530	MISSING/HAZ NAV	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Shelter Island Sound South Channel - Little Peconic Bay/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-28 NY-LONG ISLAND SOUND (Eastern Part) (Chart 12354)-SOUTH SIDE-MATTITUCK INLET Shoaling has been reported in the Mattituck Inlet. Mariners are advised to proceed with caution while transiting the area.	

Little River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Little River Ledge Buoy 2	1085	HAZ NAV/SINKING/TRLB	FD
Little River Ledge Buoy 2	1085	HAZ NAV/SINKING/TRLB	FD

Logan Airport Security Zone

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Logan Airport Security Zone Lighted Buoy 24	10909	LT IMCH	PA
Logan Airport Security Zone Buoy 29	10923	LT IMCH	PA
Logan Airport Security Zone Lighted Buoy 17	11056	MISSING	PA

Long Island Sound Eastern Part

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Branford Reef Light	21185	LT EXT	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Block Island Sound And Gardiners Bay - Long Island Sound Eastern Part/General/Hazards To Navigation/Wrecks	Hazards To Navigation	General/Hazards To Navigation/Wrecks From: 2024-11-13 To: 2025-05-12 F/V Merrick is partially submerged in position 41-12.508N, 073-00.622W east of Pond Point near Milford, CT	Lat: 41° 12' 31" Lon: -073° 00' 38"

Long Island Sound Western Part

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Great Captain Island Light	21400	LT EXT	FD

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Execution Rocks Light	21440	WATCHING PROPERLY	FD	2024-12-16

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Nissequogue River Lighted Buoy 4	26325	MISSING	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Long Island Sound Eastern Part - Long Island Sound Western Part/General/Miscellaneous	Miscellaneous	NY-LONG ISLAND SOUND General/Miscellaneous From: 2024-09-26 To: 2025-03-25 Location: 40.88721° N / 73.7296° W University of Connecticut Department of Marine Sciences will be conducting moored water quality monitoring, New York Waters, Western Long Island Sound, 0.8 nautical miles NE of Execution Rocks Light, 1.1 nautical miles NNW of Prospect Pt., in position 40-53-13.829N, 073-43-26.484W, from September 3, 2024, to October 23, 2024. Equipment on scene will be a monitoring platform: 5 feet by 10 feet rectangular pontoon barge, yellow, with radar reflector and yellow 2.5s light rated 3-6 NM approximately 5 feet above water. Yellow surface floats: 25 inches in diameter, 48 inches tall. Surface floats will be positioned 40 feet north and south of the platform, connected by submerged chain marked by small floats. Mariners are requested to not traverse between these floats and maintain a minimum 150-foot radius around the platform.	Lat: 40° 53' 14" Lon: -073° 43' 47"
Long Island Sound Eastern Part - Long Island Sound Western Part/General/Hazards To Navigation/Obstructions	Hazards To Navigation	General/Hazards To Navigation/Obstructions From: 2024-11-04 To: 2025-06-15 Sound Waters Inc. will be installing anchors and grow lines for sugar kelp production, 3200 feet SW of Stamford Harbor Ledge Light, Stamford, CT Latitude & Longitude of work area (Degrees, Minutes, Thousandths of seconds): NE Corner: 41° 0' 30.006" N; 73° 33' 9.9648" W SE Corner: 41° 0' 23.116" N; 73° 33' 10.037" W SW Corner: 41° 0' 23.205" N; 73° 33' 25.171" W NW Corner: 41° 0' 30.996" N; 73° 33' 25.096" W. The area will be marked by eight (8) white and orange regulatory buoys.	

Lower Middle Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Lower Middle Channel Lighted Buoy 3	11140	REDUCED INT	FD

Machias Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Seal Cove Ledge Buoy 2	1125	SINKING	FD
Seal Cove Ledge Buoy 2	1125	SINKING	FD

Avery Rock Light AR	1145	LT EXT	FD
Avery Rock Light AR	1145	LT EXT	FD

Main Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Sow and Pigs Lighted Bell Buoy 36	15618	OFF STA	FD

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Ellis Island Security Zone Buoy ELSZ2	35006.1	MISSING	PA
Ellis Island Security Zone Buoy ELSZ7	35006.6	MISSING	PA
Ellis Island Security Zone Buoy ELSZ10	35006.9	MISSING	PA
Pier 9 Northeast Lighted Hazard Buoy	null	MISSING	PA
Ellis Island Security Zone Buoy ELSZ1	35006	MISSING	PA
Liberty Island Security Zone Buoy LISZ1	37247	OFF STA	PA
Liberty Island Security Zone Buoy LISZ2	37247.1	MISSING	PA
Liberty Island Security Zone Buoy LISZ3	37247.200000000004	MISSING	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Ambrose Channel - Main Channel/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2023-09-11 To: 2025-12-30 Location: 40.60625° N / 74.04544444° W Bridge Name: Verrazano Narrows Bridge Lower – Level Deck Rehab – Repairs to the Verrazano Narrows Bridge over New York Harbor at mile 0.0 will commence on September 11, 2023. This project includes milling, paving, cleaning, painting, steel repairs/replacement, and miscellaneous drainage/utility work throughout the bridge. From April 1, 2024 and November 30, 2024, a bridge traveler will be operated under the main span to perform repairs (weekends from 11 pm Friday night to 5 am Monday morning) and weekdays for inspection. The traveler will be moved out of the navigable channel after work hours or when not in use. Installation of safespan shielding will be installing under the approach span between Brooklyn Tower and Brooklyn Anchorage on or about February 29, 2024 through November 30, 2024. The safespan shielding will not reduce the vertical clearance by more than 5ft below the low steel or below the existing catwalks. Mariners requiring full vertical clearance in the main navigation channel with one hour advance notice can contact Scott Valente via marine radio VHF-FM Ch. 13/16 or call 732-337-7576. Any questions regarding the construction can contact resident engineer Jeff Sawyer at 317-439-0978. This project is to be completed by December 30, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 36' 22" Lon: -074° 02' 44"
Ambrose Channel - Main Channel/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Painting From: 2024-04-01 To: 2025-04-30 Location: 40.60625° N / 74.04544444° W Bridge Name: Verrazano Narrows Bridge Tower Painting – Painting to the Staten Island and Brooklyn Towers of the Verrazano Narrows Bridge over New York Harbor at mile 0.0 will commence on April 1, 2024. From April 1, 2024 to April 30, 2025, a 165ft by 54ft barge and a 120ft by 55ft barge bridge will be operating IVO Staten Island Tower. From May 1, 2025 to March 31, 2026, a 165ft by 54ft barge and a 120ft by 55ft barge will be operating IVO Brooklyn Tower. No equipment will be in the navigation channel at any times. Any questions regarding the barge placement can contact resident engineer Abdi Hedayati at 347-885-8613. This project is to be completed by March 31, 2026. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 36' 22" Lon: -074° 02' 44"
Ambrose Channel - Main Channel/General/Marine Events/Fireworks	Marine Events	General/Marine Events/Fireworks NEW YORK, NY– UPPER BAY – SAFETY ZONE - FIREWORKS Mariners are advised that a safety zone will be enforced for a fireworks display, scheduled to be held on the Upper Bay in the vicinity of Liberty Island, December 31, 2024, from 10:45 p.m. until 1:00 a.m. on January 1, 2025. The fireworks barge will be in approximate position 40° 41' 16.5" N, 74° 02' 23" W (NAD 83) and the Safety Zone encompass all waters within a 240-yard radius from the barge. Vessels may not enter, remain in, or transit through the Safety Zone during the enforcement period unless authorized by the Coast Guard Captain of the Port or designated representative. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zone.	

Mamaroneck Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Mamaroneck Harbor Channel Buoy 11	25645	SINKING	FD

Manchester Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Manchester Channel Buoy 9	10195	MISSING	FD

Marblehead Harbor

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Marblehead Harbor Fairway Buoy 13	10451.210000000001	MISSING	PA

Megansett Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Megansett Harbor Buoy 7	16500	Status Unreported	FD
Megansett Harbor Buoy 7	16500	Status Unreported	FD

Merriconeag Sound Approach

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Merriconeag Sound Approach Daybeacon 10	6720	DAYMK IMCH	FD
Merriconeag Sound Approach Daybeacon 10	6720	DAYMK IMCH	FD

Middle Bay

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Sea Dog Creek Buoy SD9	32605	Status Unreported	PA

Middle Channel

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
New Rochelle Harbor North Approach - Middle Channel/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2024-12-02 To: 2025-01-16 Location: 40.88902778° N / 73.78247222° W Bridge Name: Glen Island Bridge NEW YORK – NEW ROCHELLE HARBOR - Westchester County will begin the construction of the temporary bridge across New Rochelle Harbor at mp 0.8. From December 2, 2024 through December 20, 2024 the waterway will be closed to marine traffic while barges will be in the waterway prepping for the temporary bridge. From December 21, 2025 through January 15, 2025, barges will be in the waterway but vessels may transit through with caution.	Lat: 40° 53' 21" Lon: -073° 46' 57"
New Rochelle Harbor North Approach - Middle Channel/General/Safety Zones/COPT Restrictions	Safety Zones	General/Safety Zones/COPT Restrictions From: 2024-12-16 To: 2027-05-31 The Coast Guard is establishing a temporary safety zone for certain waters of Long Island Sound in the vicinity of the Glen Island Approach Bridge, New Rochelle, NY, for construction vessels and machinery involved in the rehabilitation project of the bridge. The safety zone is needed to protect personnel, vessels, and the marine environment from potential hazards associated with the bridge construction between December 2, 2024, through May 27, 2027. When enforced, this regulation prohibits persons and vessels from being in the safety zone unless authorized by the Captain of the Port New York or a designated representative. DATES: This rule is effective without notice from December 3, 2024, through 5 p.m. on May 27, 2027. For the purposes of enforcement, actual notice will be used from midnight on December 2, 2024, until December 3, 2024. This rule will only be enforced during periods when construction operations at the bridge are in progress. Comments and related material must be received by the Coast Guard on or before March 3, 2025. ADDRESSES: To view documents mentioned in this preamble as being available in the docket, go to https://www.regulations.gov , type USCG-2024-0956 in the search box and click "Search." Next, in the Document Type column, select "Supporting & Related Material." FOR FURTHER INFORMATION CONTACT: If you have questions about this rule, call or email Jeffrey Yunker, Waterways Management Division, U.S. Coast Guard Sector New York; telephone 718-354-4195, email Jeffrey.M.Yunker@uscg.mil. IV. Discussion of the Rule This rule establishes a safety zone from 7 a.m. until 5 p.m. each day starting on midnight December 2, 2024, through May 27, 2027. The safety zone will only be enforced during periods when construction operations at the Glen Island Bridge rehabilitation project are in progress. The anticipated dates for the windows of full channel closures are from 7 a.m. on December 2, 2024, through 5 p.m. on December 20, 2024; from 7 a.m. on February 3, 2025, through 5 p.m. on May 22, 2025; and from 7 a.m. on October 2, 2025, through 5 p.m. on April 29, 2026. The Coast Guard will make notice of the safety zone via the Local Notice to Mariners and issue a Broadcast Notice to Mariners via marine channel 16 (VHF-FM) as soon as practicable in advance of these scheduled closures. All these dates are tentative and subject to change due to weather, supply chain delays, or other unforeseen circumstances. This rule remains effective through May 27, 2027, in case the project is delayed due to unforeseen circumstances. The area regulated by the safety zone will encompass the waters around the Glen Island Bridge and will cover all navigable waters, from surface to bottom, within the area formed by connecting the following latitude and longitude points in the following order: 40°53'18.58" N 73°46'56.26" W; thence to 40°53'22.08" N 73°46'59.39" W; thence north along the shore to 40°53'23.8" N 73°46'57.51" W; thence to 40°53'19.15" N 73°46'52.54" W and thence south along the shore back to the point of origin. This area is intended for the vessels and machinery being used by personnel for the Glen Island Bridge rehabilitation project. The duration of the zone is intended to ensure the safety of personnel, vessels, and these navigable waters during the bridge construction. No vessel or person will be permitted to enter the safety zone without obtaining permission from the COTP or a designated representative. The Coast Guard will make notice of the safety zone via the Local Notice to Mariners and issue a Broadcast Notice to Mariners via marine channel 16 (VHF-FM) as soon as practicable in response to an emergency or hazardous condition.	

Moosabec Reach

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Gilchrist Rock Daybeacon 3	1280	DAYMK MISSING	FD
Gilchrist Rock Daybeacon 3	1280	DAYMK MISSING	FD

Moriches Bay

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Seatuck Cove Buoy 6	30360	OFF STA	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Quantuck Canal - Moriches Bay/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-28 NY-SHINNECOCK BAY TO EAST ROCKAWAY INLET (Chart 12352)-MORICHES BAY-Update 2/8/22 Severe shoaling is present in Moriches Bay along the Long Island Intracoastal Waterway in the vicinity of Moriches Bay Buoys 21, 24, 26, 27, 28, and 29 extending the entire width of the channel at nearly all tide levels. The area from Buoys 24 to 29 is only navigable at the operator's risk. The most severe area of shoaling can be found between buoys 26 and 28 and is less than half the charted channel depth in some areas. Mariners should be aware that the Aids to Navigation in these areas are unreliable due to shoaling and mariners are strongly advised to seek alternate routes. Moriches Bay dredging has been completed. Shoaling has been reported in Moriches Bay along the Long Island Intercoastal Waterway in the vicinity of Moriches Bay Buoy 17, 18, 21, 26, 27, 28 and 29 extending the entire width of the channel and at any tide level. The most severe area of shoaling can be found between buoys 26 and 27 and is less than 3 ft. Shoaling is also reported in Moriches Inlet in the vicinity of Moriches Inlet East Cut Buoys 3E and 5E. Mariners should be aware that the Aids to Navigation in these areas have been deemed unreliable due to shoaling and mariners are advised to seek alternate routes. If transiting these areas, do so only at high tide and proceed slowly and with extreme caution. In addition, shoaling exists west of Moriches Bay Buoy 23 and East of Moriches Bay Buoy 27. Location: 40.78839° N / 72.72455° W 40.78722° N / 72.72421° W 40.77877° N / 72.76189° W 40.77994° N / 72.76236° W 40.78839° N / 72.72455° W	

Moriches Inlet

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Moriches Inlet East Cut Rock Lighted Hazard Buoy	29109	OFF STA	PA

Mount Hope Bay

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Brayton Point Channel Lighted Buoy 3	18910	HAZ NAV/SINKING/LT EXT	PA
Brayton Point Channel Front Range Light	18915	LT EXT	PA

Muscle Ridge Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Burnt Island Ledge Buoy	4600	SINKING	FD

Nantasket Roads Southern Approach

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Nantasket Roads DRC Lighted Hazard Buoy B	11411.1	MISSING	PA
Nantasket Roads DRC Lighted Hazard Buoy C	11411.2	MISSING	PA
Nantasket Roads DRC Lighted Hazard Buoy D	11411.3000000000001	MISSING	PA
Nantasket Roads DRC Lighted Hazard Buoy A	11411	MISSING	PA

Navesink River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Navesink River Danger Buoy A	35985	MISSING	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Shrewsbury River - Navesink River/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-21 Location: 40.38611° N / 73.97916° W 40.38543° N / 73.97826° W 40.38141° N / 73.98251° W 40.38052° N / 73.99044° W 40.38219° N / 73.99542° W 40.38186° N / 74.01186° W 40.37971° N / 74.01675° W 40.3665° N / 74.05477° W 40.36499° N / 74.05658° W 40.35643° N / 74.06363° W 40.35664° N / 74.06423° W 40.36625° N / 74.05638° W 40.37948° N / 74.02366° W 40.38026° N / 74.01688° W 40.38229° N / 74.01242° W 40.38291° N / 73.99401° W 40.38131° N / 73.98972° W 40.38229° N / 73.98293° W 40.38611° N / 73.97916° W NJ-NAVESINK RIVER Recent surveys have shown significant shoaling in the Navesink River. Shoaling exists across the entire reach beginning at the entrance to the Navesink River to Navesink River Buoy 24. Least depths of 2.3 feet to 5.8 feet extending into channel and throughout the waterway. Navigation of the area requires extreme caution due to the encroaching nature of the shoal.	

New Jersey Pierhead

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
New Jersey Pierhead South Entrance Lighted Buoy 5	37020	LT EXT	FD
New Jersey Pierhead South Channel Buoy 18	37036	OFF STATION	FD

New London Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
New London Harbor Light	21845	LT EXT	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Long Island Sound Eastern Part - New London Harbor/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	From April 1 2022 to June 25, 2025, between 6 a.m. and 5:30 p.m., the Connecticut Department of Transportation will conduct repairs on the Gold Star I-95 Northbound Bridge over the Thames River, mile 3.1. Work will be performed from hanging platforms on the bridge structure. The platforms will extend over the river approximately 420 feet from the shoreline on the New London side and 290 feet from the shoreline on the Groton side and will not be over federal channel. The reduction in vertical clearance caused by the platforms will not exceed 3 feet below the current bridge vertical clearances of 135 feet (MHW). A safety boat will be in the water and will monitor VHF Channel 16 when work is performed over the water. Questions may be addressed to Scott Thompson, Project Manager Aetna Bridge Company, at 401-663-6052 or Keith Schoppe, CT DOT, at 860-213-2360. Chart 13213	Lat: 41° 21' 51" Lon: -072° 05' 16"

Newark Bay

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Kill Van Kull - Newark Bay/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Repairs From: 2024-02-01 To: 2024-12-31 Location: 40.69516° N / 74.11765° W Bridge Name: Newark Bay Highway Bridge Structural Steel Repairs – Construction to the New Jersey Turnpike Newark Bay (I-78) Bridge, across Newark Bay at mile 4.0 is in progress. Safe span platforms installed under the main spans and will reduce vertical clearance by 5 feet. On or about February 1, 2024, two spud barges and one push boat will be operating in the navigation channel to lift new structural steel and remove old steel from the barge to the underside of the bridge using a hydraulic tugger winch. A minimum of 200 feet horizontal clearance will be available in navigation channel at all times. POC for this project is William Ritter and can be reached at 973-390-7221. This project is to be completed by December 31, 2024. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 41' 43" Lon: -074° 07' 04"

Newport Harbor

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Newport Harbor Light	17850	WATCHING PROPERLY	FD	2024-12-18

Niantic River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Niantic River Channel Buoy 1	22305	ADRIFT	FD

North Channel

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
North Channel Light 25	33805	MISSING	PA
North Channel Light 31	33827	MISSING	PA
North Channel Light 32	33830	MISSING	PA
North Channel Light 33	33832	MISSING	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Beach Channel - North Channel/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-12-09 To: 2024-12-24 Location: 40.63856944° N / 73.87855833° W Bridge Name: Belt Pkwy Bridge NEW YORK –FRESH CREEK - Bridge Inspections – From December 16, 2024 to December 23, 2024 during work hours from 8:30 a.m. to 6:30 p.m., a 27'x6' barge and manlift will be performing bridge inspections at the Shore Parkway across Fresh Creek at mile 0.4. Mariners requiring full vertical and horizontal clearance can contact the contractor via marine radio VHF-FM Ch 13/16 or call Joseph Piccolo (718) 482-4723. Mariners are advised to exercise caution and reduce wake when transiting the area.	Lat: 40° 38' 19" Lon: -073° 52' 43"

North Channel Saybrook To New Haven

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Cornfield Point Shoal Lighted Bell Buoy 2	21530	OFF STATION	FD

Norwalk Channel

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
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Norwalk East Approach - Norwalk Channel/General/Bridges/Construction	Bridges	General/Bridges/Construction From: 2023-06-01 To: 2026-03-01 Location: 41.10043° N / 73.41542° W Bridge Name: Walk Bridge CONNECTICUT – NORTH SHORE OF LONG ISLAND SOUND SHERWOOD POINT TO STAMFORD HARBOR- NORWALK RIVER - General Construction – Connecticut Department of Transportation will begin preliminary work for the new Walk Bridge construction. Beginning June 1, 2023 to March 1, 2026. Until December 31st 2024 at Walk Bridge over the Norwalk River at mile 0.1, multiple work boats & barges will be in one channel (either East or West) at a time leaving the unoccupied side available for mariners to transit with assistance of Norwalk Marine Police and six changeable message signs installed on either the North Side or South Side of Walk Bridge to direct marine traffic accordingly to the open channel. Mariners are advised to exercise caution and reduce wake when transiting the area as barges may move between the channels at times throughout the day. Mariners with questions or concerns can contact the contractor via marine radio VHF-FM Ch 13/16 or call Ashlynn Efferding (410)913-5559 or Jason Rourke (860) 250-1020.	Lat: 41° 06' 02" Lon: -073° 24' 56"
Norwalk East Approach - Norwalk Channel/General/Bridges/Closure (Scheduled Or Emergency)	Bridges	General/Bridges/Closure (Scheduled Or Emergency) From: 2024-12-05 To: 2024-12-31 Location: 41.10043° N / 73.41542° W Bridge Name: Walk Bridge CONNECTICUT – NORWALK RIVER - Starting December 5, 2024 the Walk Bridge across Norwalk River mp 0.1 has remained in the closed position due to structural discrepancies. Vessels able to pass under the bridge in the closed position will be allowed to do so. Questions may be directed to MNR Chief Engineer Anamaria Bonilla, P.E. at 646-208-8509. Mariners are advised to exercise caution when transiting the area. Repairs are expected to be completed by December 30, 2024.	Lat: 41° 06' 02" Lon: -073° 24' 56"

Oyster Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Oyster Bay Buoy 4	26880	Status Unreported	FD
Oyster Bay Buoy 4	26880	OFF STATION	FD

Passaic River

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Hackensack River - Passaic River/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Repairs From: 2024-11-01 To: 2025-03-31 Location: 40.73238611° N / 74.11773611° W Bridge Name: Lincoln Hwy Bridge Bridge Repairs – Repairs to the Route 1 & 9 Bridge, across the Passaic River at mile 1.8 will commence on or about November 1, 2024. Hours of operations are from 7 a.m. to 3:30 p.m. A 30ft by 40ft barge with manlift and hydraulic spuds will be operating in the channel near the piers. The barge required four hours advance notice during working hours to move out the channel and remain out of channel during non-working hours. Mariners requiring full horizontal clearance can contact Anthony DeFranco at 973-342-7930 or Conor Teesdale at 609-694-5938 or via marine radio VHF-FM CH 13/16. This project is to be completed by March 31, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 43' 57" Lon: -074° 07' 04"
Hackensack River - Passaic River/General/Bridges/Modification	Bridges	General/Bridges/Modification From: 2023-03-31 To: 2025-08-13 Location: 40.74170556° N / 74.12101389° W Bridge Name: Point No Point Bridge Bridge Replacement – Installation of temporary trestle, test borings and partial fender removal to the Point No Point Bridge, across Passaic River at mile 2.6 is in progress. Hours of operations are from 6:30 a.m. to 4:30 p.m. daily. Construction equipment will be blocking one channel while working in the cofferdam. The contractor is requesting to coordinate with bridge operators/contractor well in advance for bridge openings during the construction period. For barge placement details please contact Dan Post at 732-751-2091 or 732-618-6117. This project will be completed by August 13, 2025. Mariners are advised to exercise caution when transiting the area and plan accordingly.	Lat: 40° 44' 30" Lon: -074° 07' 16"

Patchogue Bay

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Mud Creek Buoy 4	29797	OFF STA	PA

Plum Island Sound

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Plum Island Sound Entrance Buoy 10	9330	OFF STATION	FD
Bass Rock Daybeacon BR	9340	DAYMK MISSING	FD
Bass Rock Daybeacon BR	9340	DAYMK MISSING	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Portsmouth To Cape Ann - Plum Island Sound/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	Shoaling exists in Plum Island Sound between Plum Island Sound Entrance buoy 4 (LLNR 9310) and Plum Island Sound Entrance buoy 6 (LLNR 9320), aids are not properly marking best water. Mariners are advised to use caution while navigating this area. All of Plum Island is particularly susceptible to shoaling, the area between 4 and 6 being the worst at the mouth of the channel. Last year the unit partnered with the harbor Master moving the aids to mark the best water. Even though the aids are in the best possible locations that water is still shallow at low tide and mariners should use caution while navigating in this area	
Portsmouth To Cape Ann - Plum Island Sound/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	Newburyport Harbor and Plum Island Sound – Plum Island Sound Entrance has experienced an increase in shoaling between Plum Island Sound Entrance Buoy 6 and 8. The shoaling was observed in approx. position 42-41.365N /070-45.169W and extends 100 yards west following the channel. Mariners are advised that at MLLW depths of 3' could be seen. Mariners without local knowledge are advised to transit with extreme caution and monitor tidal stations prior to transiting.	

Plymouth Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Plymouth Harbor Channel Buoy 11	12920	MISSING	FD
Plymouth Beach Jetty Daybeacon	12935	MISSING	FD
Plymouth Beach Jetty Daybeacon	12935	MISSING	FD

Point Judith Harbor Of Refuge

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Point Judith Harbor of Refuge East Entrance Light 3	19490	STRUCT DEST/TRLB	FD
Point Judith Harbor of Refuge East Entrance Light 3	19490	STRUCT DEST/TRLB	FD
Point Judith Harbor of Refuge West Entrance Light 2	19500	STRUCT DEST/TRLB	FD
Point Judith Harbor of Refuge West Entrance Light 2	19500	STRUCT DEST/TRLB	FD

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Point Judith Harbor of Refuge East Entrance Light 3	19490	DISCONTINUED	FD
Point Judith Harbor of Refuge West Entrance Light 2	19500	DISCONTINUED	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
West Passage - Point Judith Harbor Of Refuge/General/Hazards To Navigation/Hazards	Hazards To Navigation	General/Hazards To Navigation/Hazards From: 2024-12-20 To: 2025-06-18 A seasonal 2.75-acre kelp farm has been established in the Point Judeth Harbor of Refuge, from November 1, 2024 to May 1, 2025. Mariners are advised to transit the harbor at their slowest safe speed and avoid anchoring in the vicinity of these kelp beds.	

Port Chester Harbor

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Tide Mill Yacht Basin Channel Buoy 1	25556.100000000002	HAZ NAV/SINKING	PA

Port Jersey Channel

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Port Jersey Channel Range Rear Light	null	LT IMCH	PA

Portland Harbor

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Portland Head Light	7565	WATCHING PROPERLY	FD	2024-12-20

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Portland Harbor Approach - Portland Harbor/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-08-30 To: 2030-02-26 Shoaling has been reported in the inner harbor of Casco Bay's federal channel. Shoaling could impede the approach to the Gulf Oil Terminal in South Portland, and significantly reduces the available channel where large passenger ships regularly maneuver on and off berths in Portland. Deep draft vessels are advised to use caution when transiting the area.	

Portland Harbor Approach

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Thirty-One Foot Spot Lighted Bell Buoy D	7560	WATCHING PROPERLY	FD	2024-12-17

Portsmouth Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Portsmouth Harbor Channel Range Front Light	8305	DAYMK IMCH	FD
Portsmouth Harbor Channel Range Front Light	8305	LT EXT	FD

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
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Portsmouth Harbor (New Castle) Light	8330	DISCONTINUED	FD
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Prospect Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Old Woman Ledge Bell Buoy 2	1790	MISSING	FD
Old Woman Ledge Bell Buoy 2	1790	MISSING	FD
Clark Ledges Daybeacon 5	1815	DAYMK MISSING	FD
Clark Ledges Daybeacon 5	1815	DAYMK MISSING	FD

Providence River Approach

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Prudence Island Monitoring Lighted Buoy	18241	REDUCED INT	PA

Quonset Channel

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Quonset Channel Buoy 5	19190	WATCHING PROPERLY	FD	2024-12-18
Ten-Foot Shoal Buoy	19205	WATCHING PROPERLY	FD	2024-12-18

Raritan Bay

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Raritan Bay Channel Lighted Buoy 35	36220	WATCHING PROPERLY	FD	2024-12-12

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Raritan Bay Channel Buoy 4	36115	RELOCATED FOR DREDGING	FD
Raritan Bay Channel Lighted Buoy 6	36120	RELOCATED FOR DREDGING	FD
Raritan Bay Channel Buoy 8	36125	RELOCATED FOR DREDGING	FD
Raritan Bay Channel Lighted Bell Buoy 10	36135	RELOCATED FOR DREDGING	FD
Raritan Bay Channel Buoy 12	36140	RELOCATED FOR DREDGING	FD
Raritan Bay Channel Lighted Buoy 14	36145	RELOCATED FOR DREDGING	FD
Raritan Bay Channel Buoy 16	36150	RELOCATED FOR DREDGING	FD
Raritan Bay Channel Bell Buoy 18	36155	DISCONTINUED FOR DREDGING	FD
Raritan Bay Channel Lighted Gong Buoy 19	36160	DISCONTINUED FOR DREDGING	FD
Raritan Bay Channel Buoy 25	36170	DISCONTINUED FOR DREDGING	FD
Raritan Bay Channel Lighted Bell Buoy 26	36175	DISCONTINUED FOR DREDGING	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Swash Channel - Raritan Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2025-06-09 Location: 40.4759° N / 74.04978° W Aid Name: Raritan Bay Channel Lighted Buoy 1 LLNR: 36110 Action: RELOCATE to 40-28-33.227N 074-02-59.204W	Lat: 40° 28' 33" Lon: -074° 02' 59"
Swash Channel - Raritan Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2025-06-09 Location: 40.48133° N / 74.06382° W Aid Name: Raritan Bay Channel Buoy 4 LLNR: 36115 Action: RELOCATE to 40-28-52.782N 074-03-49.754W	Lat: 40° 28' 53" Lon: -074° 03' 50"
Swash Channel - Raritan Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2024-12-31 Location: 40.48754° N / 74.09184° W Aid Name: Raritan Bay Channel Buoy 8 LLNR: 36125 Action: RELOCATE to 40-29-15.134N 074-05-30.634W	Lat: 40° 29' 15" Lon: -074° 05' 31"
Swash Channel - Raritan Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2024-12-31 Location: 40.49374° N / 74.11991° W Aid Name: Raritan Bay Channel Buoy 12 LLNR: 36140 Action: RELOCATE to 40-29-37.462N 074-07-11.663W	Lat: 40° 29' 37" Lon: -074° 07' 12"
Swash Channel - Raritan Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2024-12-31 Location: 40.49928° N / 74.14512° W Aid Name: Raritan Bay Channel Buoy 16 LLNR: 36150 Action: RELOCATE to 40-29-57.415N 074-08-42.443W	Lat: 40° 29' 57" Lon: -074° 08' 42"

Swash Channel - Raritan Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2024-12-31 Location: 40.50199° N / 74.15711° W Aid Name: Raritan Bay Channel Bell Buoy 18 LLNR: 36155 Action: RELOCATE to 40-30-07.174N 074-09-25.599W	Lat: 40° 30' 07" Lon: -074° 09' 26"
Swash Channel - Raritan Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2024-12-31 Location: 40.50634° N / 74.18462° W Aid Name: Raritan Bay Channel Lighted Buoy 27 LLNR: 36180 Action: RELOCATE to 40-30-22.816N 074-11-04.647W	Lat: 40° 30' 23" Lon: -074° 11' 05"
Swash Channel - Raritan Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2025-06-09 Location: 40.48441° N / 74.07783° W Aid Name: Raritan Bay Channel Lighted Buoy 6 LLNR: 36120 Action: RELOCATE to 40-29-03.862N 074-04-40.193W	Lat: 40° 29' 04" Lon: -074° 04' 40"
Swash Channel - Raritan Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2024-12-31 Location: 40.49059° N / 74.1059° W Aid Name: Raritan Bay Channel Lighted Bell Buoy 10 LLNR: 36135 Action: RELOCATE to 40-29-26.130N 074-06-21.252W	Lat: 40° 29' 26" Lon: -074° 06' 21"
Swash Channel - Raritan Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2024-12-31 Location: 40.49675° N / 74.13349° W Aid Name: Raritan Bay Channel Lighted Buoy 14 LLNR: 36145 Action: RELOCATE to 40-29-48.313N 074-08-00.569W	Lat: 40° 29' 48" Lon: -074° 08' 01"

Raritan River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Raritan River Channel Buoy 31	36525	HAZ NAV/SINKING	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Raritan River Cutoff Channel - Raritan River/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2022-05-22 To: 2025-05-26 Location: 40.48819444° N / 74.396325° W Bridge Name: Basilone Memorial Bridge Deck and Structural Replacement – Deck and structural replacement at the New Jersey Turnpike (Basilone) Bridge across Raritan River at mile 10.2 will commence on May 26, 2022. A safe span will be installed under the bridge across the entire span which will reduce the vertical clearance by approximate 5ft. Please contact Daniel Weissman of D'Annunzio Group or Mike Norris of WSP via marine radio VHF-FM CH 13/16 or call 732-877-3894/732-934-7535 for bridge construction. This project will be completed by May 26, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 29' 17" Lon: -074° 23' 47"
Raritan River Cutoff Channel - Raritan River/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2022-05-26 To: 2025-05-26 Location: 40.48819444° N / 74.396325° W Bridge Name: Basilone Memorial Bridge Deck and Structural Replacement – Deck and structural replacement at the New Jersey Turnpike (Basilone) Bridge across Raritan River at mile 10.2 will commence on May 26, 2022. A safe span will be installed under the bridge across the entire span which will reduce the vertical clearance by approximate 5ft. Please contact Daniel Weissman of D'Annunzio Group or Mike Norris of WSP via marine radio VHF-FM CH 13/16 or call 732-877-3894/732-934-7535 for bridge construction. This project will be completed by May 26, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 29' 17" Lon: -074° 23' 47"

Raritan River Cutoff Channel

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Perth Amboy Port Authority No Wake Lighted Buoy A	36585	MISSING	PA
Perth Amboy Port Authority No Wake Lighted Buoy B	36586	MISSING	PA
Perth Amboy Port Authority No Wake Lighted Buoy C	36587	MISSING	PA
Perth Amboy Port Authority No Wake Lighted Buoy D	36588	MISSING	PA

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Raritan River Cutoff Buoy 2	36595	DISCONTINUED FOR DREDGING	FD
Raritan River Cutoff Channel Buoy 3	36600	DISCONTINUED FOR DREDGING	FD
Raritan River Cutoff Channel Buoy 6	36605	DISCONTINUED FOR DREDGING	FD
Raritan River Cutoff Channel Buoy 5	36610	DISCONTINUED FOR DREDGING	FD
Raritan River Cutoff Channel Junction Lighted Buoy R	36620	DISCONTINUED FOR DREDGING	FD

Reynolds Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Reynolds Channel Lighted Buoy 1	31565	OFF STATION	FD

Rikers Island Channel

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION

East River Main Channel - Rikers Island Channel/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Repairs, Painting, Or Fender Replacement From: 2024-01-15 To: 2025-12-31 Location: 40.78207778° N / 73.88828611° W Bridge Name: Rikers Island Bridge Bridge Fender Repairs – Fender repairs to the Rikers Island Bridge across Rikers Island Channel will commence on or about January 15, 2024. Hours of operation are Monday to Friday between 6 A.M. and 2:30 P.M. One JT Cleary 112ft by 52ft crane barge and one 30ft by 90ft material barge will be operating IVO of fender system. Contractor will maintain a minimum of 75 ft navigation channel at all times. Mariners requiring full horizontal clearance can contact Christian Peter at 201-400-2318 or via marine radio VHF-FM Ch 13/16. This project is to be completed by December 31, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 46' 55" Lon: -073° 53' 18"
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Robins Island

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Robins Island Rock Danger Buoy	28755	MISSING/TRUB	FD
Robins Island Rock Danger Buoy	28755	MISSING/TRUB	FD

Rockaway Inlet

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Rockaway Inlet Lighted Buoy 9	34240	BUOY DMGD	FD

Rockland Harbor

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Red City Channel Buoy 1	4245	MISSING/HAZ NAV	PA
Red City Channel Buoy 2	4245.1	MISSING/HAZ NAV	PA
Red City Channel Buoy 3	4245.2	MISSING/HAZ NAV	PA
Red City Channel Buoy 4	4245.3	MISSING/HAZ NAV	PA
Red City Channel Buoy 5	4245.4	MISSING/HAZ NAV	PA
Red City Channel Buoy 6	4245.5	MISSING/HAZ NAV	PA

Salem Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Bowditch Ledge Daybeacon	10025	STRUCT DEST	FD
Bowditch Ledge Daybeacon	10025	STRUCT DEST	FD

Salem South Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Endeavors Rock Daybeacon	10152	DAYMK MISSING	FD
Endeavors Rock Daybeacon	10152	DAYMK MISSING	FD

Sandy Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Dodge Rock Daybeacon 2	9840	MISSING/HAZ NAV	FD
Dodge Rock Daybeacon 2	9840	MISSING/HAZ NAV	FD

Sandy Hook Bay

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Atlantic Highlands Light 4	35596.4	SINKING	PA

Sandy Hook Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Sandy Hook Channel Lighted Bell Buoy 8	35120	REDUCED INT	FD

Sandy Hook Channel Lighted Buoy 12	35150	LT EXT	FD
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Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Sandy Hook Channel Lighted Buoy 6	35115	WATCHING PROPERLY	FD	2024-12-20

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Sandy Hook Channel Lighted Gong Buoy 11	35155	DISCONTINUED FOR DREDGING	FD
Sandy Hook Channel Lighted Gong Buoy 13	35165	DISCONTINUED FOR DREDGING	FD

Sasanoa River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
The Boilers Buoy 2	5895	MISSING/HAZ NAV	FD

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
The Boilers Buoy 2	5895	DISCONTINUED	FD

Sector Boston, Submerged Land Act (SLA)

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Boston Light	425	WATCHING PROPERLY	FD	2024-12-16

Sector New York, Submerged Lands Act (SLA)

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Highlands Light	35025	LT IMCH	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector New York, Submerged Lands Act (SLA)/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration	Threatened And Endangered Species Advisory (TESS Advisory)	General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration From: 2024-12-23 To: 2025-01-03 NOAA FISHERIES ANNOUNCES THAT A VOLUNTARY VESSEL SPEED RESTRICTION ZONE UNDER THE RIGHT WHALE SLOW ZONE PROGRAM IS CURRENTLY IN EFFECT SOUTHEAST OF NEW YORK, NEW YORK TO PROTECT RIGHT WHALES. THIS RIGHT WHALE SLOW ZONE IS IN EFFECT THROUGH JANUARY 3, 2025. NOAA REQUESTS MARINERS TO ROUTE AROUND THIS ZONE OR TRANSIT THROUGH IT AT TEN KNOTS OR LESS. THE SOUTHEAST OF NEW YORK SLOW ZONE AREA IS BOUNDED BY: 40 DEGREES 36 MINUTES NORTH, 39 DEGREES 56 MINUTES NORTH, 072 DEGREES 36 MINUTES WEST, 073 DEGREES 28 MINUTES WEST. INFORMATION ABOUT VOLUNTARY VESSEL SPEED RESTRICTIONS CAN ALSO BE FOUND AT: HTTPS://WWW.FISHERIES.NOAA.GOV/NATIONAL/ENDANGERED-SPECIES-CONSERVATION/REDUCING-VESSEL-STRIKES-NORTH-ATLANTIC-RIGHT-WHALES .	

Sector Northern New England, Submerged Lands Act (SLA)

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Wood Island Light	95	SS INOP	FD
Wood Island Light	95	SS INOP	FD
Gunboat Shoal Lighted Bell Buoy 1	205	LT EXT	FD
Isles of Shoals Light	235	LT EXT	FD
Burnt Coat Harbor Light	2700	LT EXT	FD
Penobscot Bay Lighted Buoy WP	3302	OFF STATION	FD
Three Fathom Ledge Isolated Danger Lighted Buoy DTF	3307	MISSING	FD
Three Fathom Ledge Isolated Danger Lighted Buoy DTF	3307	MISSING	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Northern New England, Submerged Lands Act (SLA)/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration	Threatened And Endangered Species Advisory (TESS Advisory)	General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration From: 2024-12-20 To: 2025-01-02 NOAA FISHERIES ANNOUNCES THAT A VOLUNTARY VESSEL SPEED RESTRICTION ZONE UNDER THE RIGHT WHALE SLOW ZONE PROGRAM IS CURRENTLY IN EFFECT EAST OF PORTSMOUTH, NEW HAMPSHIRE TO PROTECT RIGHT WHALES. THIS RIGHT WHALE SLOW ZONE IS IN EFFECT THROUGH JANUARY 2, 2025. NOAA REQUESTS MARINERS TO ROUTE AROUND THIS ZONE OR TRANSIT THROUGH IT AT TEN KNOTS OR LESS. THE EAST OF PORTSMOUTH SLOW ZONE AREA IS BOUNDED BY: 43 DEGREES 22 MINUTES NORTH, 42 DEGREES 41 MINUTES NORTH, 069 DEGREES 43 MINUTES WEST, 070 DEGREES 38 MINUTES WEST. INFORMATION ABOUT VOLUNTARY VESSEL SPEED RESTRICTIONS CAN ALSO BE FOUND AT: HTTPS://WWW.FISHERIES.NOAA.GOV/NATIONAL/ENDANGERED-SPECIES-CONSERVATION/REDUCING-VESSEL-STRIKES-NORTH-ATLANTIC-RIGHT-WHALES .	

Sector Southeastern New England, Exclusive Economic Zone (EEZ)

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Block Island Southeast Light	640	SS IMCH	FD

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Block Island Wind Farm WTG-3 Fog Horn	654.5	SS INOP	PA
South Fork WTG AM07	601.01	LT EXT	PA
South Fork WTG AM06	601.07	LT EXT	PA

Private Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Vineyard Wind 1 WTG AP38	600.02	WATCHING PROPERLY	PA	2024-12-18

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Gay Head Light	620	DISCONTINUED	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Approaches To New York Nantucket Shoals To Five Fathom Bank/General/Hazards To Navigation/Hazards	Hazards To Navigation	NY-NJ-ATLANTIC OCEAN-NEW YORK BIGHT-Updated 3/4/2024 Two unexploded ordnances have been located via survey approximately 25 miles east of Sandy Hook, NJ in positions, 40-22-15.667N, 073-33-49.519W and 40-20-37.821N, 073-31-11.674W in approximately depth of 26 meters (see chartlet). Mariners are urged to avoid the ordnance and transit the area with caution.	
Approaches To New York Nantucket Shoals To Five Fathom Bank/General/Hazards To Navigation/Obstructions	Hazards To Navigation	General/Hazards To Navigation/Obstructions NY-23 MILES SOUTHEAST OF SHINNECOCK INLET From: 2024-09-30 To: 2025-03-29 Location: 40.56884° N / 72.114° W 40.56766° N / 72.11405° W 40.56766° N / 72.11566° W 40.56879° N / 72.11566° W 40.56884° N / 72.114° W Stony Brook University will be deploying a bottom lander science instrument for year-round data collection, 23 miles southeast of Shinnecock Inlet in position 40-34-06.7N, 072-06-45.3W, from May 22, 2024, to November 1, 2025, at a depth of 177 feet. The lander is approximately 1m x 2m x 2/3 m (W x L x Height off bottom). Landers were deployed near known wrecks to minimize risk to trawlers (and the instrument). Mariners are urged avoid anchoring in this area.	
Sector Southeastern New England, Exclusive Economic Zone (EEZ)/General/Naval Activity/Naval Testing (Surface/Underwater)	Naval Activity	General/Naval Activity/Naval Testing (Surface/Underwater) From: 2024-10-07 To: 2025-07-31 RI-RI SOUND-COX'S LEDGE The United States Navy Operations will be conducting research and development operations in Cox's Ledge, Rhode Island Sound, in position 41-4-19.200N, 071-3-37.080W, from October 7, 2024, to July 31, 2025. Equipment on scene will be a 50' crew boat, 30'rigid hull inflatable boat, and 4 spar buoys, marking the diameter of the test site and will be monitoring VHF-FM CH 72 for any concerned traffic. The equipment will be on scene for up to two days a month for 6 hours at a time and mariners are requested to avoid the area during testing operations.	
Sector Southeastern New England, Exclusive Economic Zone (EEZ)/General/Safety Zones/COPT Restrictions	Safety Zones	General/Safety Zones/COPT Restrictions From: 2024-12-18 To: 2024-12-25 A 500-meter Safety Zone will be enforced around Vineyard Wind, LLC., operations from 8:00am, December 18, 2024, to 8:00am, December 25, 2024, Mariners are to avoid transiting within 500-meters of the following positions: AM37: 41-07-12.22N, 070-29-06.60W; AW38: 40-58-12.86N, 070-27-36.71W; AN39: 41-06-14.17N, 070-26-27.96W; AP41: 41-05-16.09N, 070-23-47.93W; AS38: 41-02-13.02N, 070-27-42.01W; AT38: 41-01-12.98N, 070-2740.69W; AT39: 41-01-13.98N, 070-26-21.41W; AV37: 40-59-11.88N, 070-28-57.26W; AU37: 41-00-11.93N, 070-28-58.61W; AU36: 41-00-10.90N, 070-30-17.87W; AP36: 41-05-11.09N, 070-30-24.71W; AS40: 41-02-15.00N, 070-25-03.42W; AR35: 41-03-09.97N, 070-31-41.28W; AS35: 41-02-09.93N, 070-31-39.89W; AT34: 41-01-08.84N, 070-32-57.77W; AT35: 41-01-09.89N, 070-31-38.50W Mariners are strongly encouraged to operate with extreme caution and to maintain a safe distance from construction vessels and associated equipment when not located within one of the above-mentioned safety zone locations. Construction vessels include SEA INSTALLER. Construction will be supported by support vessels – CADE CANDIES, C PIONEER, C FIGHTER, GO LIBERTY, WINDEA ENTERPRISE, WINDEA COURAGEOUS, WINDEA INTREPID, GATEWAY ENDEAVOR, WINDSERVE FRONTIER, PATRIOT LEADER, tugs NICOLE FOSS, HAWAII FOSS, & EARL REDD, and the barges PREVAILING WIND and MARMAC 400. Additionally, the installation vessel ORION has completed installation of Monopile Foundations at remaining locations. The SEA CHALLENGER will be installing accompanying Transition Pieces. This work will be supported by the Bubble Curtain vessels POLARIS and BEAR as well as support vessels GO FREEDOM, GO PATRIOT, and GO GLORY. There will be several safety and scout vessels from the local fishing fleet operating in the area, all monitoring VHF FM CH 13 and 16 for any concerned traffic. All Mariners are requested to give a 0.5 NM wide berth to the construction vessel and their equipment as they are extremely limited in their ability to maneuver. Passing arrangement can be made via VHF with any construction vessels. To view a diagram of the active safety zones and current construction progress, please visit: https://www.vineyardwind.com/offshore-wind-mariner-updates	
Sector Southeastern New England, Exclusive Economic Zone (EEZ)/General/Safety Zones/COPT Restrictions	Safety Zones	General/Safety Zones/COPT Restrictions From: 2024-12-18 To: 2024-12-25 Location: 41.23256° N / 71.05777° W 41.20743° N / 71.05457° W 41.20777° N / 71.10218° W 41.16402° N / 71.09714° W 41.16712° N / 70.96531° W 41.15988° N / 70.96714° W 41.15782° N / 71.03489° W 41.11955° N / 71.03122° W 41.11679° N / 70.98911° W 41.09954° N / 70.98636° W 41.09989° N / 70.94104° W 41.07263° N / 70.94127° W 41.07539° N / 71.06304° W 41.1554° N / 71.12255° W 41.15402° N / 71.26285° W 41.16264° N / 71.26468° W 41.1623° N / 71.22257° W 41.19434° N / 71.22303° W 41.19641° N / 71.19785° W 41.21363° N / 71.2006° W 41.21363° N / 71.17634° W 41.22843° N / 71.17908° W 41.23256° N / 71.05777° W A 500-meter Safety Zone will be enforced around Revolution Wind, operations from 8:00am, December 18, 2024, to 8:00am, December 25, 2024, Mariners are to avoid transiting within 500-meters of the following positions: AJ05: 41-09-31.709N, 071-11-28.652W; AF08: 41-12-36.216N, 071-7-41.536W, AL11: 41-7-40.476N, 071-3-33.696W; AJ07: 41-09-34.699N, 071-08-55.149W; AJ13: 41-09-44.190N, 071-00-57.253WW, AJ14: 41-09-44.895N, 070-59-39.234W AL18: 41-07-50.034N, 070-54-17.981W; AM17: 41-06-47.764N, 070-55-36.867W; AM18: 41-06-50.006N, 070-54-16.312W Revolution Wind Lease Area For all areas of cable installation and burial, Mariners should consult Ørsted Mariners Briefing or radio the safety vessels and fisheries liaison officers (FLOs) on VHF16 for up-to-date areas where cables are buried, and where bottom contacting activities are not at risk from/risk to potentially exposed cable. Jack-Up Vessel LEVIATHAN is commissioning Offshore Sub Station AF08. The Cable Laying Vessel (CLV) SEAWAY AIMERY has commenced inter-array cable installation activities inside the Revolution Wind Lease Area. J.D. ASSISTER is burying these cables behind the SEAWAY AIMERY. Both vessels are Restricted in Ability to Maneuver. One or more safety vessels will monitor unburied or potentially unburied cables; mariners should avoid bottom contacting activity in these locations. The Wind Turbine Installation Vessel (WTIV) SCYLLA is installing turbine towers, nacelles, and blades via a feeder barge system from New London. Barge 455-8 and Tugs SAM and OCEAN WIND will support. PAUL CANDIES will support commissioning works. USCG SAFETY ZONES may be enforced around the turbine location undergoing installation, continuing into Spring 2025. Revolution Wind Export Cables For all areas of cable installation and burial, Mariners should consult Ørsted Mariners Briefing and/or radio the safety vessels and fisheries liaison officers (FLOs) on VHF16 for up-to-date areas where cables are buried, and where bottom contacting activities are not at risk from/risk to potentially exposed cable.	

Sector Southeastern New England, Exclusive Economic Zone (EEZ)/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-10 To: 2025-06-08 Location: 41.01913° N / 70.54939° W Aid Name: Vineyard Wind 1 WTG AT34 LLNR: 600.59 Action: ESTABLISH	Lat: 41° 01' 09" Lon: -070° 32' 58"
Sector Southeastern New England, Exclusive Economic Zone (EEZ)/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-10 To: 2025-06-08 Location: 41.01942° N / 70.52737° W Aid Name: Vineyard Wind 1 WTG AT35 LLNR: 600.6 Action: ESTABLISH IN POSITION 41-01-09.89N, 070-31-38.50W	Lat: 41° 01' 10" Lon: -070° 31' 39"
Sector Southeastern New England, Exclusive Economic Zone (EEZ)/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2025-06-09 Location: 41.05277° N / 70.52813° W Aid Name: Vineyard Wind 1 WTG AR35 LLNR: 600.38 Action: ESTABLISH	Lat: 41° 03' 10" Lon: -070° 31' 41"
Sector Southeastern New England, Exclusive Economic Zone (EEZ)/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2025-06-09 Location: 41.0355° N / 70.5718° W Aid Name: Vineyard Wind 1 WTG AS33 LLNR: 600.42 Action: ESTABLISH	Lat: 41° 02' 08" Lon: -070° 34' 18"
Sector Southeastern New England, Exclusive Economic Zone (EEZ)/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-17 To: 2024-12-31 Location: 41.08643° N / 70.50687° W Aid Name: Vineyard Wind 1 WTG AP36 LLNR: 600.62 Action: ESTABLISH	Lat: 41° 05' 11" Lon: -070° 30' 25"

Sector Southeastern New England, Submerged Lands Act (SLA)

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Sankaty Head Light	555	Status Unreported	FD
Pollock Rip Channel Lighted Gong Buoy 4	13535	MISSING	FD
Brant Point Light	15205	SS IMCH	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Southeastern New England, Territorial Sea - Sector Southeastern New England, Submerged Lands Act (SLA)/General/Hazards To Navigation/Obstructions	Hazards To Navigation	General/Hazards To Navigation/Obstructions From: 2024-12-03 To: 2025-04-03 The US Geological Survey in Woods Hole MA. We will be deploying a platform with oceanographic instrumentation off the coast of Marconi Beach at 41°53'52.540N, 069°56'18.660 W	Lat: 41° 53' 53" Lon: -069° 56' 19"
Sector Southeastern New England, Territorial Sea - Sector Southeastern New England, Submerged Lands Act (SLA)/General/Hazards To Navigation/Obstructions	Hazards To Navigation	General/Hazards To Navigation/Obstructions From: 2024-12-10 To: 2025-06-08 Location: 41.8979° N / 69.9425° W R/V Tioga (WHOI), deployed a bottom landing platform approximately 1 Nmi off of Marconi Beach in 62 feet (19 m) of water at coordinates: 41.8979 N 69.9425 W	Lat: 41° 53' 52" Lon: -069° 56' 33"
Georges Bank And Nantucket Shoals - Chatham Harbor Approach/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-08-30 To: 2039-12-31 Location: Shoaling has been reported in Old Harbor between buoys 6 and 8. Mariners are advised to use extreme caution while transiting the area.	
Georges Bank And Nantucket Shoals - Pollock Rip Channel/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	MA-NANTUCKET SOUND AND APPROACHES (Chart 13237)-POLLOCK RIP CHANNEL The entrance to Pollock Rip Channel from the East continues to have SEVERE shoaling East of Pollock Rip Lighted Buoy 4 (LLNR 13535). Mariners should not attempt to transit the area without local knowledge of the shoals and use the channel at their own risk. If transiting the channel, Mariners are urged to transit at their slowest safe speed and proceed with extreme caution.	
Sector Southeastern New England, Territorial Sea - Sector Southeastern New England, Submerged Lands Act (SLA)/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-10 To: 2025-06-08 Location: 41.60711° N / 70.31959° W Aid Name: Southwest Rock Lighted Hazard Buoy LLNR: 14712 Action: RELOCATE TO 41-36-25.586N / 070-19-10.513W	Lat: 41° 36' 26" Lon: -070° 19' 11"

Sector Southeastern New England, Territorial Sea

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
West Chop Light	13775	TRLT	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Southeastern New England, Exclusive Economic Zone (EEZ) - Sector Southeastern New England, Territorial Sea/General/Hazards To Navigation/Hazards	Hazards To Navigation	General/Hazards To Navigation/Hazards From: 2024-12-17 To: 2025-06-15 Location: 41.291° N / 71.064° W A set of buoys and wires (associated with a sub-bottom piece of geotechnical survey equipment) was lost near position 41.29N- 71.064W. The equipment extends vertically from the sea bottom about 30 feet.	Lat: 41° 17' 28" Lon: -071° 03' 50"

Approaches To New York Nantucket Shoals To Five Fathom Bank - Block Island/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	RI-BLOCK ISLAND-OLD HARBOR Shoaling has been reported in the entrance to Old Harbor, Block Island. Mariners are advised to proceed with caution while transiting the area.	
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Seekonk River

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Providence River - Seekonk River/General/Bridges/Modification	Bridges	General/Bridges/Modification From: 2024-09-22 To: 2025-01-31 Location: 41.819179° N / 71.386893° W Bridge Name: Washington Bridge Bridge Cable Installation – RIDOT will install conduit and cable on the I-195 Eastbound Bridge over the Seekonk River from September 22, 2024, through January 31, 2025. Working hours are from 7 a.m. to 4 p.m. Monday – Friday. Installation will be conducted by a push boat with a floating work platform carrying an 85-foot manlift. A safety boat will be on-scene. The push boat and floating work platform can move if needed. Vessels can contact the safety boat on VHF channel 13/16 to arrange passage. Questions may be addressed to Jack Casey, Northeast Work & Safety Boats at 860-930-9897 or David Cluley, RIDOT, at 401-871-5000.	Lat: 41° 49' 09" Lon: -071° 23' 13"

Sheepshead Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Sheepshead Bay Approach Lighted Buoy 4	34345	LT EXT	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Rockaway Inlet - Sheepshead Bay/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-21 Location: 40.57808° N / 73.93027° W 40.57799° N / 73.92774° W 40.57476° N / 73.92804° W 40.57502° N / 73.9307° W 40.57808° N / 73.93027° W	

Shelter Island Sound North Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Shelter Island Sound North Channel Lighted Bell Buoy 2	27965	LT EXT	FD

Shelter Island Sound South Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Shelter Island Sound South Channel Buoy 12	28395	MISSING/TRUB	FD
Shelter Island Sound South Channel Buoy 12	28395	MISSING/TRUB	FD

Shinnecock Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Shinnecock Bay Lighted Buoy 9	30675	OFF STATION	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Shinnecock Inlet - Shinnecock Bay/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-12-17 To: 2025-01-01 Location: 40.81073° N / 72.59439° W Bridge Name: Quogue Bridge NEW YORK — QUOGUE CANAL – Bridge Inspections – From December 17, 2024 to December 31, 2024 from 8:00 a.m. to 2:00 p.m., a 30'W x 40'L barge and manlift will be performing bridge inspections at the Quogue Bridge across Quogue Canal at mile 1.1. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch 13/16 or call Datong Qi (347) 415-2474. Mariners are advised to exercise caution and reduce wake when transiting the area.	Lat: 40° 48' 39" Lon: -072° 35' 40"
Shinnecock Inlet - Shinnecock Bay/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-29 NY-SHINNECOCK BAY TO EAST ROCKAWAY INLET-SLOOP CHANNEL Shoaling has been reported in the vicinity of Sloop Channel Beacon 21 (LLNR - 31100). All mariners are requested to use caution when transiting the area.	

Shinnecock Inlet

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Shinnecock Inlet Breakwater Light 2	29042	REDUCED INT/STRUCT DMGD	FD
Shinnecock Inlet Breakwater Light 2	29042	REDUCED INT/STRUCT DMGD	FD

Shooters Island Channel

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
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Shooters Island South Channel Wreck Lighted Buoy WR1	37374	MISSING/HAZ NAV	PA
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Shrewsbury River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Shrewsbury River Channel Buoy 13	35805	SINKING	FD

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Shrewsbury River Channel Lighted Buoy 18	35830	DISCONTINUED FOR DREDGING	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Raritan Bay - Shrewsbury River/General/Bridges/Modification	Bridges	General/Bridges/Modification From: 2022-06-01 To: 2025-03-17 Location: 40.36579° N / 73.975614° W Bridge Name: Shrewsbury River 32 State Route Bridge Bridge Replacement – Installation of temporary trestle to the S-32 (Rumson Road) Bridge over Shrewsbury River at mile 4.0 is in progress. There will be barge equipment operating IVO the bridge. For barge placement details, please contact David Nyarko, Resident Engineer at 646-334-2431 or via marine radio VHF-FM CH 13/16. The USCG has approved the revised waterway restriction schedule during the erection of the bascule span girders, counterweight boxes, and four floor beams. A barge will be placed in the channel blocking the full channel width during these dates/times. Vessels and individuals are not authorized within the federal navigation channel during the full waterway closures during these dates/times. The full waterway closure schedule is as follows: September 16th at 6 a.m. to September 20th, 2024 at 6 p.m. – West Span October 21, 2024 at 6 a.m. to October 25, 2024 at 7 p.m. – East Span (weather permitting). November 4th at 6 a.m. to November 8th, 2024 at 6 p.m. – East Span (contingency plan for weather delays, etc.). For the remaining bascule span work, the Shrewsbury River navigational channel will be partially/half closed. The partial/half channel closure schedule is as follows: Full width (75ft) with no restrictions from 4 p.m. on October 14, 2024 to 6 a.m. on November 20, 2024 (open to Marine Traffic). November 20, 2024 at 6 a.m. to January 3, 2025 at 6 p.m. – (West Half Closed, East Half Open to Marine Traffic). January 3, 2025 at 6 p.m., to May 2, 2025 at 6 p.m. – (East Half Closed, West Half Open to Marine Traffic). During the partial/half channel closure, a barge will be within the federal navigation channel under the span being erected, the width of the channel will be reduced to 37'-6", which is half the channel width. At that time, an advanced warning sign with a directional arrow stating "CAUTION CHANNEL WIDTH REDUCED TO 37.5 FT" will be posted. The dates/times for this work may change due to weather delays and other unforeseen circumstances. Updates will be provided, as they are available, in the D1 LNM and on the project website at https://www.rumsonseabrightbridge.com and click on the Travel Advisory or Channel Info links at the top of the page. To receive e-mail updates for this project select the "Contact Us" tab, then "E-mail List Sign Up" from the drop-down menu. Mariners are advised to exercise caution when transiting the area. The project will be completed by March 17, 2025.	Lat: 40° 21' 57" Lon: -073° 58' 32"
Raritan Bay - Shrewsbury River/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-27 Location: 40.41466° N / 74.00177° W 40.41347° N / 74.00134° W 40.41321° N / 74.0027° W 40.41428° N / 74.00315° W 40.41466° N / 74.00177° W NJ-SHREWSBURY RIVER Shoaling has been reported in the vicinity of Shrewsbury River Channel Lighted Buoy 5 (LLNR - 35755). All mariners are requested to use caution when transiting the area.	

Sloop Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Sloop Channel Light 11	31055	LT EXT	FD
Sloop Channel Light 11	31055	LT EXT	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Jones Inlet - Sloop Channel/General/Bridges/Temp Deviation	Bridges	General/Bridges/Temp Deviation From: 2023-10-03 To: 2025-01-02 Location: 40.59921° N / 73.54322° W Bridge Name: Meadowbrook State Parkway Bridge TEMPORARY INTERIM RULE – Meadowbrook State Parkway Bridge, Sloop Channel. The Coast Guard is temporarily modifying the operating schedule that governs the Meadowbrook State Parkway Bridge across Sloop Channel, mile 12.8, at Nassau County, NY. The bridge is currently operating under single leaf openings to complete a bridge rehabilitation; however, during repairs, the Meadowbrook State Parkway Bridge experienced electrical failure in the submarine cables. Until the bridge repairs are complete the bridge openings must be minimized. Full text of the Rule can be found at Federal Register :: Drawbridge Operation Regulation; Sloop Channel, Nassau County, NY	Lat: 40° 35' 57" Lon: -073° 32' 36"
Jones Inlet - Sloop Channel/General/Bridges/Temp Deviation	Bridges	General/Bridges/Temp Deviation From: 2024-11-06 To: 2025-01-02 Location: 40.59921° N / 73.54322° W Bridge Name: Meadowbrook State Parkway Bridge NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET - SLOOP CHANNEL – Temporary Deviation - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Meadowbrook Parkway Bridge across Sloop Channel at mile point 12.8. The deviation is needed to perform bridge repairs. Under this temporary deviation, the Meadowbrook State Parkway Bridge will require 3 hours advance notice for the following scheduled openings; 5:00 a.m., 8:00 a.m., 11:00 a.m., 2:00 p.m., 5:00 p.m., 8:00 p.m., 11:00 p.m. This deviation is valid until January 2, 2025. For any questions or concerns mariner may contact Stephen Missing at (631) 813-2266. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 35' 57" Lon: -073° 32' 36"
Jones Inlet - Sloop Channel/General/Bridges/Temp Deviation	Bridges	General/Bridges/Temp Deviation From: 2023-10-03 To: 2025-01-02 Location: 40.59921° N / 73.54322° W Bridge Name: Meadowbrook State Parkway Bridge TEMPORARY INTERIM RULE – Meadowbrook State Parkway Bridge, Sloop Channel. The Coast Guard is temporarily modifying the operating schedule that governs the Meadowbrook State Parkway Bridge across Sloop Channel, mile 12.8, at Nassau County, NY. The bridge is currently operating under single leaf openings to complete a bridge rehabilitation; however, during repairs, the Meadowbrook State Parkway Bridge experienced electrical failure in the submarine cables. Until the bridge repairs are complete the bridge openings must be minimized. Full text of the Rule can be found at Federal Register :: Drawbridge Operation Regulation; Sloop Channel, Nassau County, NY	Lat: 40° 35' 57" Lon: -073° 32' 36"

South Brother Island Channel

Temporary Changes

NAME	LLNR	STATUS	AID TYPE

South Brother Island Channel Lighted Buoy 1	27590	RELOCATED FOR DREDGING	FD
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St Croix River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
St. Croix River Buoy 17	960	MISSING/HAZ NAV	FD
St. Croix River Lighted Buoy 29	995	MISSING	FD

Stage Harbor

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Stage Harbor Lighted Buoy 8	13895	WATCHING PROPERLY	FD	2024-12-18

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Stage Harbor Lighted Buoy 8	13895	DISCONTINUED FOR DREDGING	FD

State Boat Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
State Boat Channel Daybeacon 13	31160	MISSING	FD
State Boat Channel Daybeacon 13	31160	MISSING	FD

Stave Island To Mallets Bay Channel

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Allen Point Railroad South Light 2	39490	LT EXT	PA

Stockton Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Stockton Harbor Entrance Shoal Lighted Gong Buoy 1	4485	LT EXT	FD

Swash Channel

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Swash Channel Lighted Bell Buoy 8S	35065	WATCHING PROPERLY	FD	2024-12-20

Terminal Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Naval Weapon Station Earle Security Zone Lighted Buoy 1	35660	LT EXT	FD
Naval Weapon Station Earle Security Zone Lighted Buoy 1	35660	LT EXT	FD

The Narrows

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Georges Island Lighted Hazard Buoy A	11441	MISSING/HAZ NAV	PA
Georges Island Lighted Hazard Buoy B	11442	MISSING	PA

Threemile Harbor

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Threemile Harbor East Breakwater Light	27790	DAYMK MISSING	PA

Townsend Gut

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Booth Bay - Townsend Gut/General/Bridges/Closure (Scheduled Or Emergency)	Bridges	General/Bridges/Closure (Scheduled Or Emergency) From: 2024-09-30 To: 2025-05-30 Location: 43.84257778° N / 69.65408889° W Bridge Repair and Temporary Final Rule – Demolition, repair and rehabilitation on the Southport Swing Bridge (SR27) over Townsend Gut in Boothbay Harbor will be conducted through May 30, 2025. During the repair, the bridge will not be required to open to marine traffic. Vessels that are able to pass under the bridge in the closed position may do so. The contractor will have several barges and workboats alongside the bridge pivot and piers blocking either the east channel or west channel. Work will be conducted during daylight hours only Monday through Friday. Vessels needing to transit are advised to contact the Cianbro work boat via VHF Channel 13 or 16 to arrange for passage. Mariners are advised to proceed at no wake speed and exercise caution when transiting in the vicinity of the bridge. Buoys have been placed on both sides of the bridge advising mariners of transit restrictions. Questions may be directed to Sam Stilwell, Maine DOT, at 207-441-8639. Bridge Name: Townsend Gut Maine 27 State Route Bridge	Lat: 43° 50' 33" Lon: -069° 39' 15"

Waterway Name Not Found

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Carman Creek Daybeacon D6	34150	DAYMK MISSING	PA
Carman Creek Daybeacon D10	34160	DAYMK MISSING	PA
Massapequa Cove Daybeacon 4	34200	DAYMK DMGD	PA
Carman Creek Daybeacon D8	34155	DAYMK MISSING	PA

Wellfleet Harbor

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Wellfleet Harbor Buoy 14B	13222	OFF STA	PA
Wellfleet Harbor Channel Buoy 15A	13226	OFF STA	PA
Pamet River North Breakwater Light 1	13260.1	LT EXT	PA

West Penobscot Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Porterfield Ledge Daybeacon	4270	DAYMK DMGD	FD
Porterfield Ledge Daybeacon	4270	DAYMK DMGD	FD
Haddock Ledge Buoy 2	4385	MISSING	FD
Haddock Ledge Buoy 2	4385	MISSING	FD

Western Way

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Western Way Obstruction Light B2	11567.300000000001	Status Unreported	PA

Westport Harbor

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Halfmile Rock Buoy 6	17465	RELOCATED FOR DREDGING	FD
Westport Harbor Channel Buoy 17	17505	DISCONTINUED FOR DREDGING	FD
Westport Harbor Channel Buoy 23	17520	DISCONTINUED FOR DREDGING	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Buzzards Bay Main Channel - Westport Harbor/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-08-30 To: 2039-12-31 Location: Westport Channel has experienced significant shoaling, with considerable narrowing of the federal channel. Aids to navigation have been relocated outside the federal channel, to mark best water. Mariners are advised that shoaling has been identified and is unpredictable outside the federal channel, affecting both commercial and recreational vessels. Mariners without local knowledge are advised to transit with extreme caution and only during plus tides. Mariners are urged to use caution while transiting the area.	
Buzzards Bay Main Channel - Westport Harbor/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	MA-MARTHA'S VINEYARD TO BLOCK ISLAND (Chart 13218)-WESTPORT HARBOR Shoaling exists in Westport Harbor in the vicinity of Westport Harbor Channel LB 14 (LLNR 17490) and Westport Harbor Channel Buoy 17 (LLNR 17505). There are other areas of shoaling throughout the Westport Harbor Channel reducing the available depth of water. Mariners are advised to use caution while navigating this area	

Weweantic River

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Weweantic River Buoy 15	17297.5	Status Unreported	PA

Weymouth Fore River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Windmill Point Light WP	11650	SS INOP	FD
Windmill Point Light WP	11650	SS INOP	FD

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Braintree Yacht Club Channel Buoy 42	11795	MISSING	PA

York Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
York Harbor Lighted Bell Buoy YH	8258	LT EXT	FD

FIRST DISTRICT

OFFSHORE WIND SUPPLEMENTAL **LNM 50/24**

Updated 12/10/2024

New information highlighted in Yellow.

This guidance is for Private Aids to Navigation (AtoN) applicants requesting Coast Guard approval to provide navigational markings on offshore wind energy area structures in First District-area waters. The following structure label identification, lighting, sound, and Automatic Identification System (AIS) signals are strongly recommended, to be included in the USCG/BOEM/BSEE-accepted Marking Labeling and Signaling Plan (ML&SP). Applicants should plan to apply for one Private Aid Permit per structure (to include all labels, light(s), sound and AIS signals per the accepted ML&SP). Private AtoN Permit applications should be submitted using the “as designed” position, between 60 and 30 days prior to the start of construction, when they will be processed. Additional specific recommendations, **to allow sufficient time for vessel operators to detect and make any necessary course or speed alterations, include:**

Tower/Electrical Service Platform (ESP) Identification:

- The foundation base of all towers should be painted yellow, RAL 1023, all around from the level of Mean Higher High Water (MHHW) to 50 ft above MHHW.
- Uniquely lettered and numbered in an organized pattern as near to rows and columns as possible to enable quick recognition and reference by mariners and agencies for search and rescue, law enforcement, and other purposes.
- (Tower) Letters and numbers, visible at night, labelled uniformly to at **least 2.5 m (8.2 ft) and as close to 3 m (9.8 ft) in height as possible**, rendered through use of retro-reflective or high contrast black, comparable to MilSpec #17038 or RAL 9005, to maximize visual range for nearby mariners.
- (ESP) Letters and numbers labelled to 1 meter high to maximize visual range for nearby mariners.
- The bottom of the 2.5m to 3m alphanumeric characters should be located at least 30 ft above MHHW and should be visible above any service platforms throughout a 360-degree arc from the water’s surface. If feasible, each unique alphanumeric designation should be duplicated below any servicing platform.
- It is strongly recommended to use retro-reflective paint and lettering/numbering materials to enhance visibility at night, and that an all-around band, retro-reflective material (white, yellow, or silver), visible through a 360-degree arc, at least 2 feet high, be applied to structures no less than 30 ft above MHHW.

Lighting:

- Located on all structures, preferably on the servicing platform, visible throughout a 360-degree arc from the water’s surface.
- Corner Towers/Significant Peripheral Structures (SPSs): Quick flashing yellow (QY), visible at a 5 nautical mile range.
- Intermediate Perimeter Structures (IPS) are those located along a wind energy facility’s outside boundary between SPSs: 2.5 sec flashing yellow (Fl Y 2.5s), visible at a 3 nautical mile range.
- Interior Towers, those inside the line of IPS and SPS towers: 6 second or 10 second flashing yellow (Fl Y 6/Fl Y 10), visible at a 2 nautical mile range.

Encl 3

- All lights serving the same function (SPS, IPS, inner boundary, etc.) should be synchronized within the field of structures.

Note: All base, tower and construction components preceding the final structure completion must be marked with Quick Flashing Yellow (QY) obstruction lights visible throughout 360 degrees at a 5 nautical mile range. **These interim lights do not require additional PATON applications and will be accounted for by the First District Waterways staff through BOEM/USCG/BSEE acceptance of the Marking, Labeling and Signaling Plan.** Coast Guard notification is *required* when a structure is first lighted, with a QY after it breaks the water's surface, and again when the final ML&SP is operational.

Sound Signals:

- All SPS should be fitted with a Mariner Radio Activated Sound Signal (MRASS) which when activated--by multiple (5x) keying on VHF channel 83A within 10 seconds--should sound every 30 seconds (4s Blast, 26s off) and audible for at least 2 NM, for 45 minutes from its last VHF activation.

Automated Information System (AIS) Transponder Signals:

- At a minimum, FCC-certified AIS Aids to Navigation signals should mark all SPS or other significant locations within the wind energy facility. **The structures may be marked with either physical or synthetic AIS message 21 as circumstances warrant.**
- **AIS broadcasts should be made at sufficient antenna height and power to provide a relatively uniform coverage strongly recommended to extend at least 8 nautical miles beyond the periphery of the wind farm.**

Note: AIS stations must be FCC type-certified and granted appropriate FCC licensing prior to broadcasting. See our USCG AIS Frequently Asked Questions #21 for more information and additional instructions on submitting an AIS PATON application.

AIS FAQ#21: <https://www.navcen.uscg.gov/ais-frequently-asked-questions#21> PATON Application Website: <http://www.usharbormaster.com/>

Please forward questions or feedback in an e-mail to:

D01-SMB-DPWPublicComments@uscg.mil

ATLANTIC OCEAN-OFFSHORE MASSACHUSETTS-VINEYARD WIND 1 WIND FARM PROJECT AREA – SAFETY ZONE(S) ENFORCEMENT NOTIFICATION **UPDATE-Update 12/09/2024**

A 500-meter Safety Zone will be enforced around Vineyard Wind, LLC., operations from **8:00am, December 11, 2024, to 8:00am, December 18, 2024**, Mariners are to avoid transiting within 500-meters of the following positions:

AM37: 41-07-12.22N, 070-29-06.60W; AW38: 40-58-12.86N, 070-27-36.71W; AN39: 41-06-14.17N, 070-26-27.96W; AP41: 41-05-16.09N, 070-23-47.93W; AS38: 41-02-13.02N, 070-27-42.01W; AT38: 41-01-12.98N, 070-2740.69W; AT39: 41-01-13.98N, 070-26-21.41W; AV37: 40-59-11.88N, 070-28-57.26W; AU37: 41-00-11.93N, 070-28-58.61W; AU36: 41-00-10.90N, 070-30-17.87W; AP36: 41-05-11.09N, 070-30-24.71W; AS40: 41-02-15.00N, 070-25-03.42W; AR35: 41-03-09.97N, 070-31-41.28W; AS35: 41-02-09.93N, 070-31-39.89W; AT34: 41-01-08.84N, 070-32-57.77W; AT35: 41-01-09.89N, 070-31-38.50W

Mariners are strongly encouraged to operate with extreme caution and to maintain a safe distance from construction vessels and associated equipment when not located within one of the above-mentioned safety zone locations. Construction vessels include SEA INSTALLER. Construction will be supported by support vessels – CADE CANDIES, C PIONEER, C FIGHTER, GO LIBERTY, WINDEA ENTERPRISE, WINDEA COURAGEOUS, WINDEA INTREPID, GATEWAY ENDEAVOR, WINDSERVE FRONTIER, PATRIOT LEADER, tugs NICOLE FOSS, HAWAII FOSS, & EARL REDD, and the barges PREVAILING WIND and MARMAC 400.

Additionally, the installation vessel ORION is conducting installation of Monopile Foundations at remaining locations. The SEA CHALLENGER will be installing accompanying Transition Pieces. This work will be supported by the Bubble Curtain vessels POLARIS and BEAR as well as support vessels GO FREEDOM, GO PATRIOT, and GO GLORY.

There will be several safety and scout vessels from the local fishing fleet operating in the area, all monitoring VHF FM CH 13 and 16 for any concerned traffic. All Mariners are requested to give a 0.5 NM wide berth to the construction vessel and their equipment as they are extremely limited in their ability to maneuver. Passing arrangement can be made via VHF with any construction vessels.

To view a diagram of the active safety zones and current construction progress, please visit:
<https://www.vineyardwind.com/offshore-wind-mariner-updates>

LNM 50/24

ATLANTIC OCEAN-OFFSHORE MASSACHUSETTS-REVOLUTION WIND FARM PROJECT AREA – SAFETY ZONE(S) ENFORCEMENT NOTIFICATION UPDATE-**Update 12/10/2024**

A 500-meter Safety Zone will be enforced around Revolution Wind, operations from 8:00am, **December 11, 2024, to 8:00am, December 18, 2024**. Mariners are to avoid transiting within 500-meters of the following positions:

**AJ05: 41-09-31.709N, 071-11-28.652W; AF08: 41-12-36.216N, 071-7-41.536W,
AL11: 41-7-40.476N, 071-3-33.696W; AJ07: 41-09-34.699N, 071-08-55.149W; |
AJ13: 41-09-44.190N, 071-00-57.253WW, AJ1:4: 41-09-44.895N, 070-59-39.234W
AL18: 41-07-50.034N, 070-54-17.981W, AM17:41-06-47.764N, 070-55-36.867W,
AM18: 41-06-50.006N, 070-54-16.312W**

Revolution Wind Lease Area

For all areas of cable installation and burial, Mariners should consult Ørsted Mariners Briefing or radio the safety vessels and fisheries liaison officers (FLOs) on VHF16 for up-to-date areas where cables are buried, and where bottom contacting activities are not at risk from/risk to potentially exposed cable.

Jack-Up Vessel Leviathan is in the field near OSS2 (AF08). Vessel has begun commissioning of OSS2. The Cable Laying Vessel (CLV) SEAWAY AIMERY has commenced inter-array cable installation activities inside the Revolution Wind Lease Area. J.D. ASSISTER is burying these cables behind the SEAWAY AIMERY. Both vessels will be Restricted in Ability to Maneuver. One or more safety vessels will monitor unburied or potentially unburied cables; mariners should avoid bottom contacting activity in these locations.

The Wind Turbine Installation Vessel (WTIV) SCYLLA is installing turbine towers, nacelles, and blades via a feeder barge system from New London. Barge 455-8 and Tugs SAM and OCEAN WIND will support. PAUL CANDIES will support commissioning works. USCG SAFETY ZONES may be enforced around the turbine location undergoing installation, continuing into **Spring 2025**

Revolution Wind Export Cables

For all areas of cable installation and burial, Mariners should consult Ørsted Mariners Briefing and/or radio the safety vessels and fisheries liaison officers (FLOs) on VHF16 for up-to-date areas where cables are buried, and where bottom contacting activities are not at risk from/risk to potentially exposed cable.

The Cable Laying Vessel (CLV) AURORA will be back on-site on or around December 21 to continue export cable installation. The vessel has installed the Interlink Cable (between the two offshore substations), Far-shore Export Cable 1 and 2 from around KP45 to AF08 (OSS2) and Mid-shore Export Cable 1 from KP44 to Dutch Island. Cables laid behind the CLV Aurora will be unburied. **Mariners should not conduct trawling/anchoring in the vicinity of unburied cables**, cables are not energized.

A barge and associated vessel scope are conducting exit pit pull-in off Quonset, North Kingstown, RI. This work is on-going. Cable Lay Vessel (CLV) SKAGERRAK and associated vessels have begun Nearshore Export Cable installation from the Quonset to Dutch Island, starting at the exit pits. Sections of this cable will be floated before installation. A safety zone may be in effect.

The Trenching Vessel (TV) DEEP CYGNUS has completed trenching and burying the Interlink Cable. Mattresses have been installed along sections of the Interlink. The vessel has completed initial trenching of the Far-shore Export Cables and Mid-shore Export Cable 1 and will be trenching the Nearshore Export Cables behind the SKAGERRAK. Multiple passes of trenching and remedial work may be required. Following trenching, a series of prost-lay surveys will be undertaken.

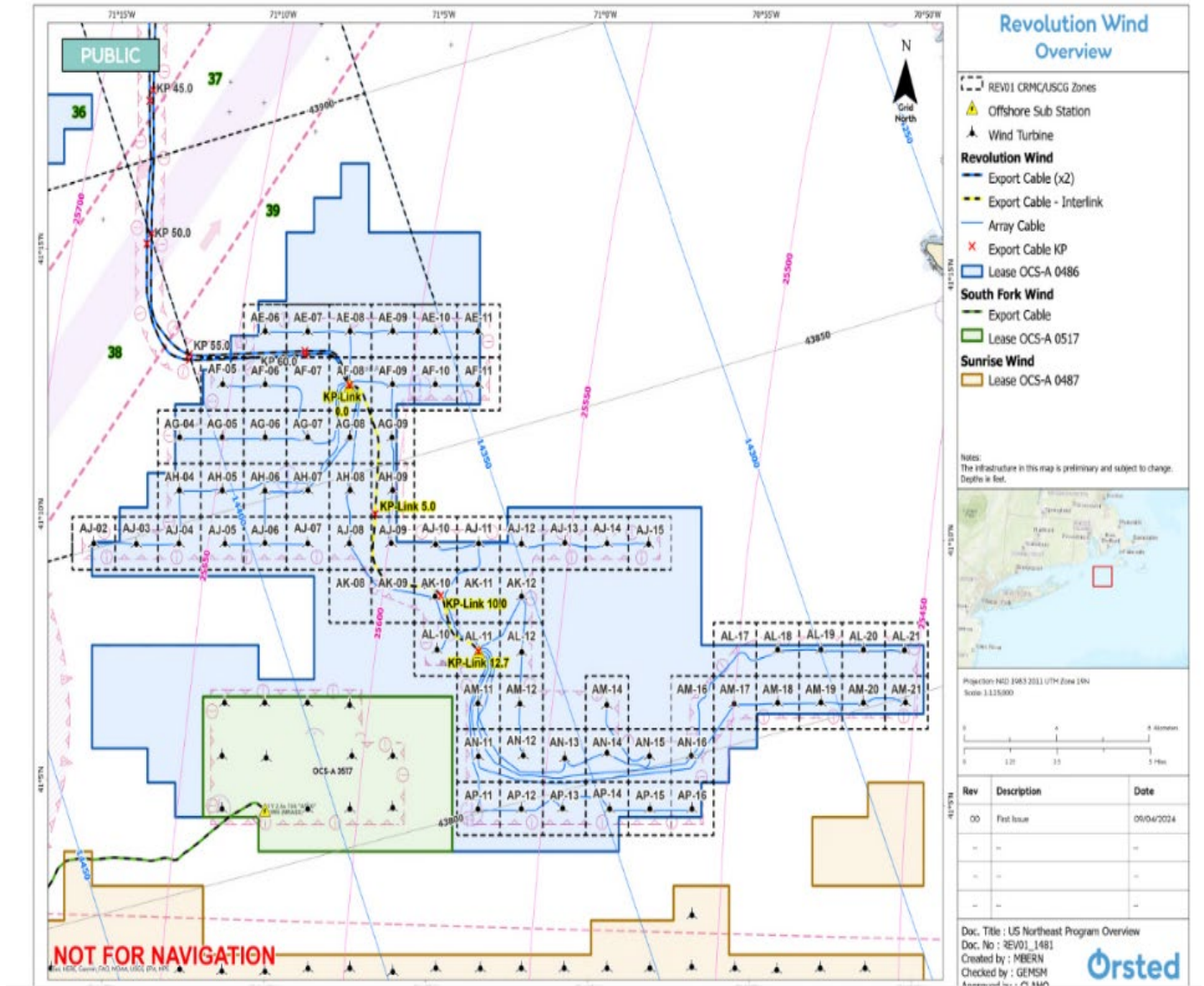
SHELIA BORDELON has begun mattress installation at cable crossings and areas of insufficient burial along the installed export cables.

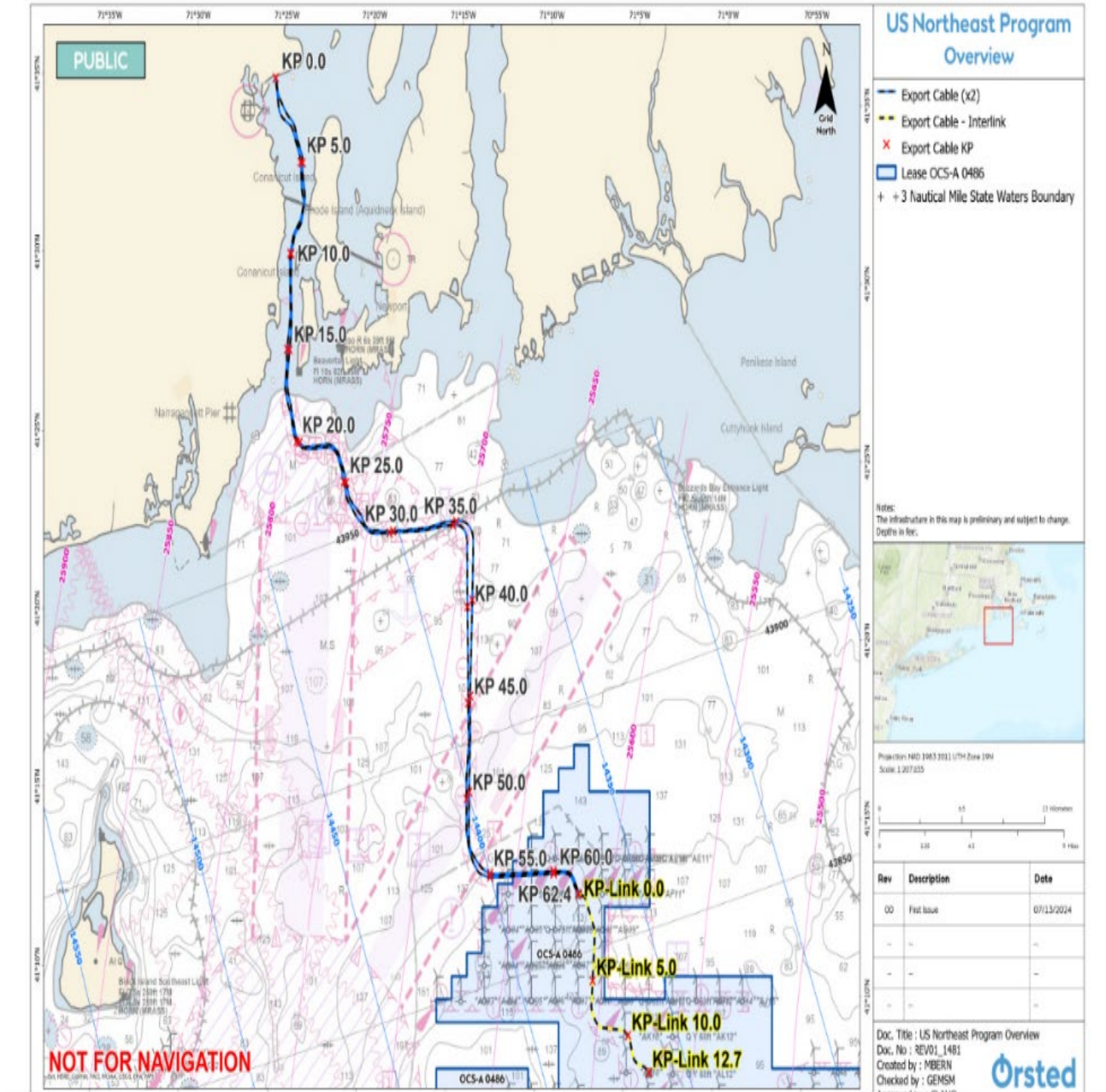
LEASE 500:

SHEARWATER and GO COSMOS are conducting a geotechnical scope in Lease 500 and along the proposed export cable route, both offshore and in Narragansett Bay. BELLA MARIE is conducting a geophysical survey in Narragansett Bay and OCEAN MARLIN is conducting a geophysical survey offshore, in Lease 500. These vessels may be Restricted in Ability to Maneuver.

Sunrise Wind (SRW):

Sunrise Wind (SRW) is installing a temporary pier at Smith Point County Park in the Intercoastal Waterway. Pier construction will be completed in approximately one month. Sunrise Wind is mobilizing up to five transport barges including and similar to the Flexifloat™ S-70 Sectional Barge (pictured below) to move equipment in excess of 15 tons to and from Smith Point Marina to the temporary pier. Push boats such as the Bridge Builder (pictured below) will move the barges. A nearshore metocean buoy has been deployed at 40.73119657, -72.84931617. This buoy will be in place for around fifteen months.





LNM 50/24

ATLANTIC OCEAN-NY BIGHT- OCS-A 0544, OCS-A 0537, OS-A 0538, OCS-A 0539, OCS-A 0541 AND OCS-A 0542 LEASE AREAS-Update 11/19/2024

The Wildlife Conservation Society (WCS) will be retrieving and re-deploying seven acoustic recorders within six offshore wind lease areas in the New York Bight (see below positions) in order to detect vocalizing cetacean species and to characterize the general ambient noise environment. The recorders are small (200mm L x 60mm D) and will be fully submerged and suspended between an anchor and a small sub-surface float that will be suspended 2m above the seafloor. There will be no surface expression and will be using the acoustic Release Rope Canister ([ARC](#)), a ‘leave no trace’ mooring design, that uses a VEMCO acoustic receiver with a built-in acoustic release and ensures there is no equipment or mooring left on the seafloor. The sub-surface float and the recorder will be deployed to a depth that will ensure there will be no chance of collisions with boats (40-50m below the surface). The surveys will be conducted between **November 20, 2024, to December 10, 2024**, between 7:00am to 7:00pm. Equipment on scene will be a small research vessel monitoring VHF-FM CH 16 for any concerned traffic. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

Site Number	Lease Number and Company	Latitude (DMS)	Longitude (DMS)
1	OCS-A 0544 - Vineyard Mid-Atlantic LLC	40° 14' 32.172N	073° 09' 04.277W
2	OCS-A 0537 - Bluepoint Wind, LLC	39° 58' 03.144N	072° 39' 39.636W
3	OCS-A 0538 - Attentive Energy LLC	39° 41' 45.960N	073° 09' 35.161W
4	OCS-A 0539 - Community Offshore Wind, LLC	39° 35' 42.960N	073° 14' 59.813W
5	OCS-A 0539 - Community Offshore Wind, LLC	39° 29' 44.043N	073° 22' 53.795W
6	OCS-A 0541 - Atlantic Shores Offshore Wind Bight, LLC	39° 19' 30.360N	073° 36' 06.840W
7	OCS-A 0542 - Invenergy Wind Offshore LLC	39° 21' 01.844N	073° 24' 38.789

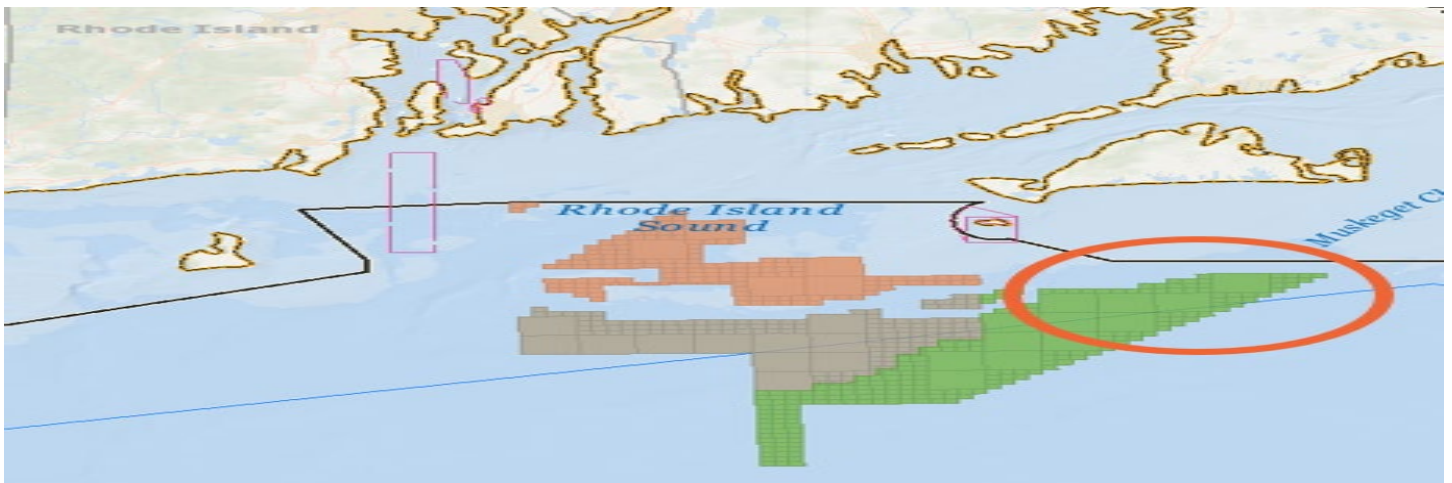
LNM 47/24

STARBOARD WIND-Update 9/17/2024

Orsted is commencing site investigation activities as part of its OCS Lease 500 (Bay State Wind) development. More information in the Orsted Mariners Brief, us.orsted.com/mariners. OCEAN MARLIN will commence geophysical survey work for STARBOARD WIND from **August 2, 2024, through end of December 2024 in Lease 500**. While towing survey arrays and conducting survey work the vessel will be Restricted in ability to Maneuver. Windserve Odyssey is conducting occasional survey in Narragansett Bay West Pass.

Beginning in **Aug 2024**, the Survey Vessel Bella Marine will operate in Narragansett Bay, especially in the West Pass, the waters near Prudence Island, and along a route to Brayton Point, MA, including offshore in Rhode Island Sound. Vessel will be Restricted in Ability to Maneuver and is available on VHF-FM CH 13 and 16.

A Geotechnical Survey Vessel, ALPINE SHEARWATER will commence work in early/mid-**October 2024** within Narragansett Bay. Survey work per the below chart, locations subject to change. Learn more about Geotechnical survey here: marineaffairs_surveyactivity_factsheet_july24.pdf (orstedcdn.azureedge.net)



SUNRISE WIND-Update 8/19/2024

Notice - Sunrise Wind Commencing Activities in New York State Waters. As part of the sea-to-shore transition of the export cable, Sunrise Wind will install a temporary pier at Smith Point Park Intercoastal Waterway. Pier construction will take about a month to complete. Sunrise Wind will use several transport barges to move equipment to and from Smith Point Marina to the temporary pier. Work in Sunrise Wind's nearshore cable landfall area will be located approximately 1,320 feet off the shoreline. A liftboat and a support vessel will work in the nearshore area from as early as **November 15th thru January 2025**. Crews will use a common technique known as horizontal directional drilling (HDD) that allows us to drill deep under the beach without disturbing its surface. It also allows us to maintain public access to the beach throughout the construction process. The temporary pier will be removed on or about **May 1, 2025**.



LNM 35/24

BLOCK ISLAND WINDFARM-Update 10/1/2024

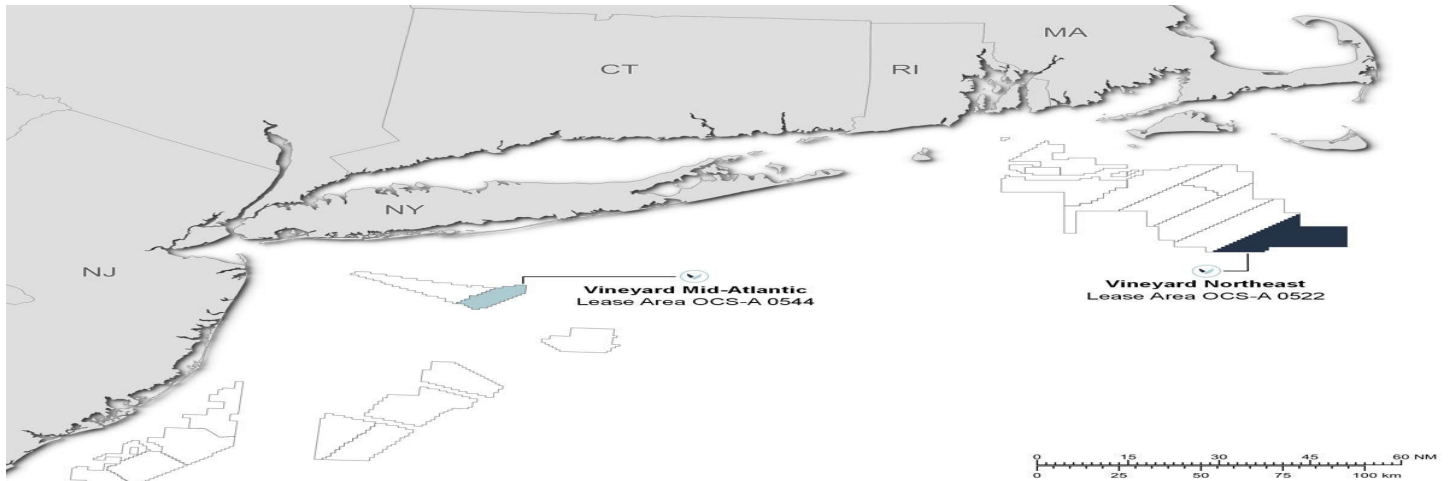
TM Diligence will conduct survey of foundations in mid-**October 2024**. Commencing mid-**October 2024 through January 2025** planned maintenance will be undertaken at Block Island Windfarm Tower 5, 41-06-23.000N 71-32-15.540W. The Jack Up vessel ARIES MARINE RAM XII will be lifted with its legs on the seabed. For both the ARIES MARINE RAM XII's safety and that of the public, it is imperative that vessels not pass under the jacked-up vessel, and vessels should not allide with the legs of RAM XII. RAM XII will be serving as an accommodation vessel for work on B5, with a risk of dropped objects as tools and large equipment are moved. The vessel will monitor VHF 16/13.



LNM 35/23

ATLANTIC OCEAN-SOUTH OF LONG ISLAND-BOEM LEASE AREA OCS-A 0544

Geoquip Marine USA, Inc. will be conducting offshore windfarm, soil boring surveys in the BOEM Lease area OCS-A 0544 from **May 16, 2024, to December 30, 2024**, 24 hours a day. Equipment on scene will be the vessel GEOQUIP SPEER, standing by on VHF-FM CH 16 for any concerned traffic and is requesting a 1 nautical mile separation wherever possible during survey operations. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.



LNM 19/24

ATLANTIC OCEAN-RI-MA

Marine Acoustics Inc will be conducting underwater, passive, acoustic monitoring, from **August 12, 2023, to August 12, 2025**. The monitoring will be conducted in five locations offshore RI and southern Massachusetts in Atlantic Ocean (29 to 49 nautical miles from nearest land and islands in the following positions:

40-52-17.358N, 071-9-37.609W; 40-50-33.595N, 070-48-30.675W; 40-48-37.668N, 069-58-42.642W; 40-40-8.467N, 070-42-15.473W; 40-39-16.272N, 070-28-7.774W. Equipment on scene will be passive acoustic recording moorings (each includes acoustic recorder, acoustic release, buoy, line, anchor, and shackles); top of each mooring is 27 feet above seafloor. Mariners are advised to use caution when operating in the area.

LNM 39/23

MA- SOUTHEAST OF MARTHA'S VINEYARD-SOUTHWEST OF NANTUCKET- OCS-A-501

Vineyard Wind will be utilizing the F/V BEAST OF BURDEN to deploy one Passive Acoustic Monitoring (PAM) device as part of the University of New Hampshire multi-year study to record ambient sound and marine mammal species vocalizations in OCS-A 501 lease area, in position 41-3-45.18N 070-28-27.768W from **January 2023 to 2025**. The PAM device is approximately 2 meters high and 1.7 meters wide and weighs 800 kg with anchor. The device consists of the body and four arms that extend vertically to a central lift point. The device is connected via acoustic releases to the anchor, which consists of a steel triangle assembly with five 20 kg weight plates on each point of the triangle. The BEAST OF BURDEN will be monitoring VHF-FM CH 16 for any concerned traffic. More information about this project can be found on the following link: [PASSIVE ACOUSTIC MONITORING DEVICE DEPLOYMENT — Vineyard Wind](#)

Chart 12300 LNM 02/24

NY-NEW YORK BAY-NEW YORK HARBOR-EMPIRE WIND LEASE AREA

Monmouth University will be deploying, fish monitoring, oceanographic instruments in New York Harbor and New York Bay, (see chart below). The instruments will be weighted to the ocean floor. Mariners are advised to use caution when transiting the area.

