New York State Offshore Wind

Maritime Technical Working Group (M-TWG)

M-TWG Winter 2025 Meeting

Meeting Agenda (via webinar)

November 13th, 2025 | 9:00-11:00 Eastern

https://us06web.zoom.us/j/88398846496

Meeting Purpose: To share State and member updates, discuss the draft Autonomous Vessel Uses in Offshore Wind Study, and strategize priorities and needs moving forward.

9:00 Welcome – Laura McLean (NYSDOS)

 Welcome to the M-TWG's final meeting of 2025 and participate in warm-up exercise reflecting on <u>discussions during our Staten Island meeting</u> and US's policy of <u>Restoring</u> America's Maritime Dominance.

9:20 Member Updates – All M-TWG members

- Participants are invited to share updates.

9:30 Relevant State Updates – NYSERDA

9:40 Update on the Autonomous Vessel Uses in Offshore Wind Study – Katie Axt (WSP)

- Receive an update on the Autonomous Vessel Uses in Offshore Wind Study that
 examines the current state of autonomous technologies for maritime and offshore wind
 uses and explores the potential future use of these technologies in the New York region.
 M-TWG members are encouraged to ask clarifying questions. Members will share
 feedback regarding the study and key findings:
 - Regulatory Authorities: Proactively develop and harmonize comprehensive guidelines for the safe deployment and operation of autonomous vessels, ensuring international consistency and clarity of roles.
 - Industry Operators: Invest in robust cybersecurity frameworks and environmental monitoring systems; prioritize the development of remote operational oversight and emergency intervention capabilities.
 - Workforce Development: Implement targeted training programs focusing on remote vessel operation, risk assessment, and system calibration to foster a resilient and adaptive workforce. Such programs could be led by government agencies, maritime academies, and/or private industry.
 - Research Institutions: Collaborate with industry and regulatory bodies to address unresolved risks, support innovation, and share best practices for risk mitigation and environmental stewardship.

10:10 M-TWG Shared Research Agenda Activity – Laura McLean, Joel Bernosky (NYSDOS)

- Members will participate in an activity to discuss near-term and long-term opportunities for regional maritime industries to align with federal Maritime Dominance policy priorities. To prepare, think about your organization's responses to these questions:
 - What is the typical mechanism for procurement by private industries that are manufacturing vessels?
 - o How do maritime operators typically source vessels or services for vessels?
 - What State support would help interested parties take advantage of these opportunities or overcome barriers?

10:45 Next Steps – Joel Bernosky (NYSDOS)

11:00 Adjourn