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THE PROPOSAL

Create a Governor's Maritime Innovation Advisory Council to develop a comprehensive vision and strategic plan to accelerate technology innovation and best practices throughout Washington's maritime industry. The plan will include strategic goals and timeline for a course set by the State in partnership with industry and research collaborators.

THE VISION

Washington State will be home to the nation's most sustainable maritime industry by 2050. It will lead the country in the maritime shift towards de-carbonization, clean technology innovation and best management practices that will support a strong maritime economy with living-wage jobs, a healthy environment and resilient communities. The state will accomplish this in partnership with business, academic institutions, Ports, Maritime Labor, Economic and Workforce Development organizations.

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THE STRATEGY

A comprehensive set of Strategies, associated Goals, Action Items and Outcomes will be developed in these key areas to realize an agreed upon vision statement:

- Research and Development/ Incubation and Commercialization
- Demonstration Projects
- Policy and Incentives
- Workforce Development, Education and Training
- Commitment to Public Private Partnership
- Communications, Outreach and Education



NEXT STEPS

Thanks to an i6 Challenge grant award from the US Economic Development Administration this effort is now underway. The Washington Department of Commerce and industry partners will kick off the Governor's Maritime Innovation Advisory Council, manage stakeholder outreach and develop a strategic plan and action items.

WHY?

Washington State's maritime sector is already a global trailblazer in sustainability. We need to ensure our state is positioned to both maintain and strengthen this leadership role.

- **Make it here:** Provide the support necessary to ensure that innovative design, technology and manufacturing – ranging from new coatings and propulsion systems to composites and energy storage -- happens here.
- **Boost collaboration:** Forge and strengthen partnerships among the state, research and industry to develop a supportive ecosystem for the maritime industry.
- **Tell the story:** Highlight successes to develop support for and encourage use of innovative technology and best management practices.
- **Build the workforce:** Ensure the workforce has the skills the industry needs to compete in the 21st century.
- **Encourage opportunities:** Create policies that allow the industry to move forward with innovative practices and technology while maintaining high environmental standards.

HOW?

To ensure success, we will:

- Formalize a Governor's Advisory Council on Maritime Innovation asked to deliver a vision and strategy.
- Build on and support the Governor's Deep Decarbonization Initiative, and integrate with related state programs, i.e. workforce development, Clean Tech sector strategy, environmental regulations, Department of Transportation and the State Energy Office.
- Engage full spectrum of the maritime industry through the Washington Maritime Federation.

DELIVERABLES & TIMELINE

We recommend the following structure:

TIMELINE: 12-18 months

DELIVERABLES:

- Capacity and gap analysis
- Strategic plan, action items and vision
- Timeline
- Metrics

ADOPTION:

- Endorsement by industry, state agencies and regulatory bodies
- Final adoption by Governor

AFTER ADOPTION:

- With final adoption by the Governor, the plan will be utilized to support proposed policies, funding mechanisms, demonstration projects, workforce initiatives and the development of a Maritime Innovation Center.