

In-water Hull & Propeller Maintenance

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PREVENTION FIRST
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Bio-fouling Maintenance

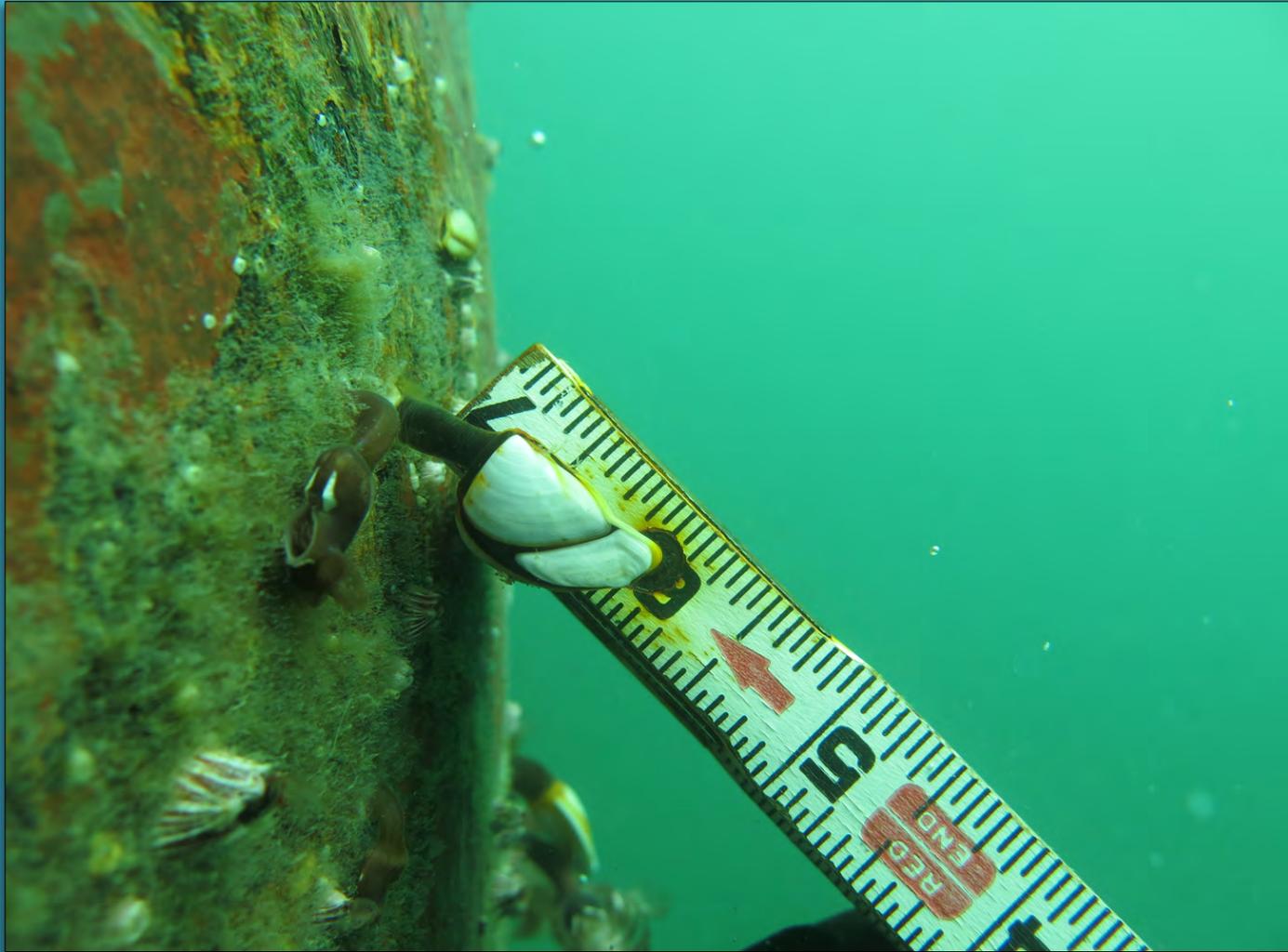
- Hull Cleanings – why necessary
- Current hull cleaning technology
- Best achievable results using new technology

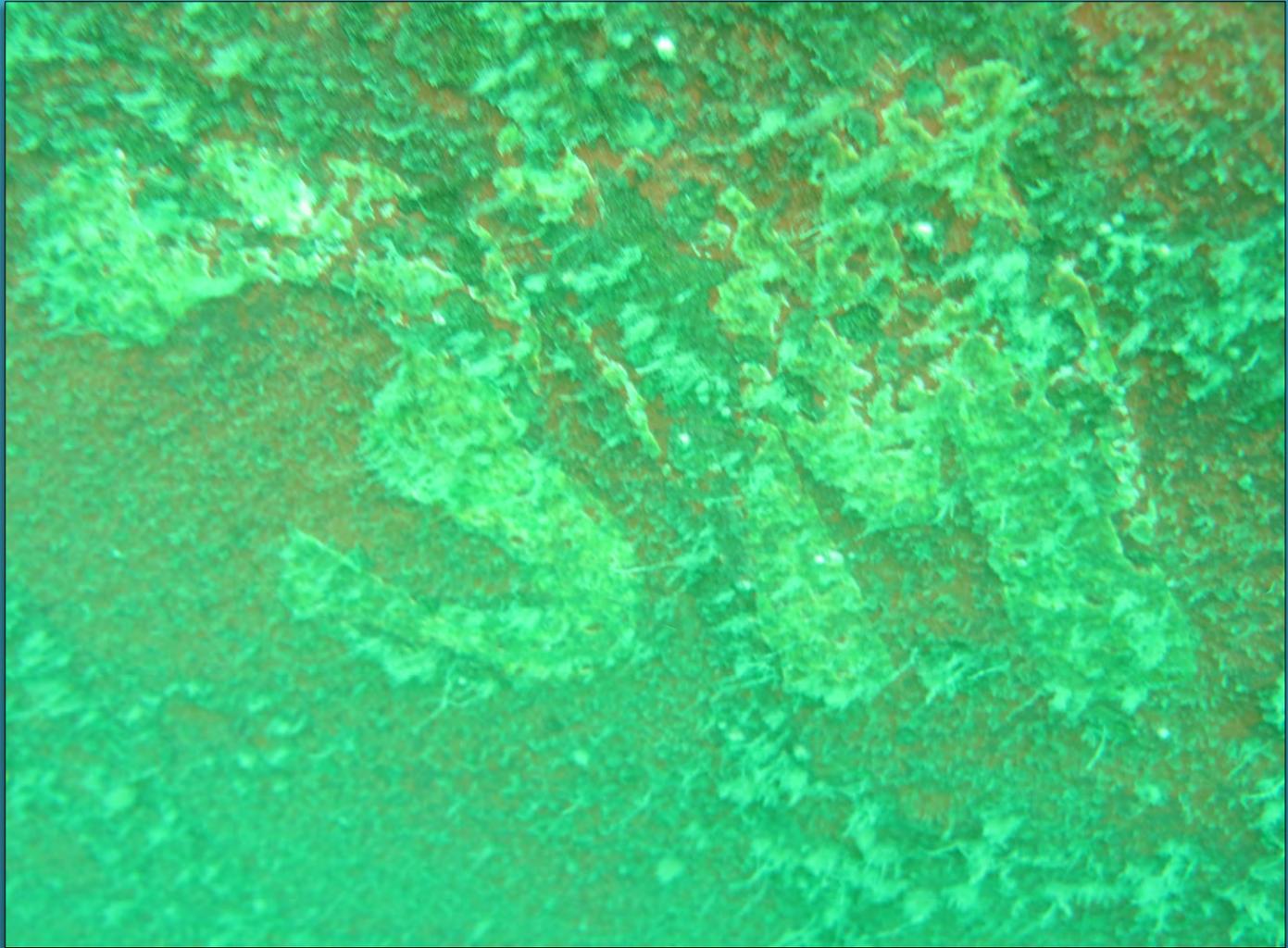
Hull Cleanings – why necessary

- Biomass growth on ship hulls results in increased drag =
 - increased fuel consumption =
 - increased emissions

- Invasive Species



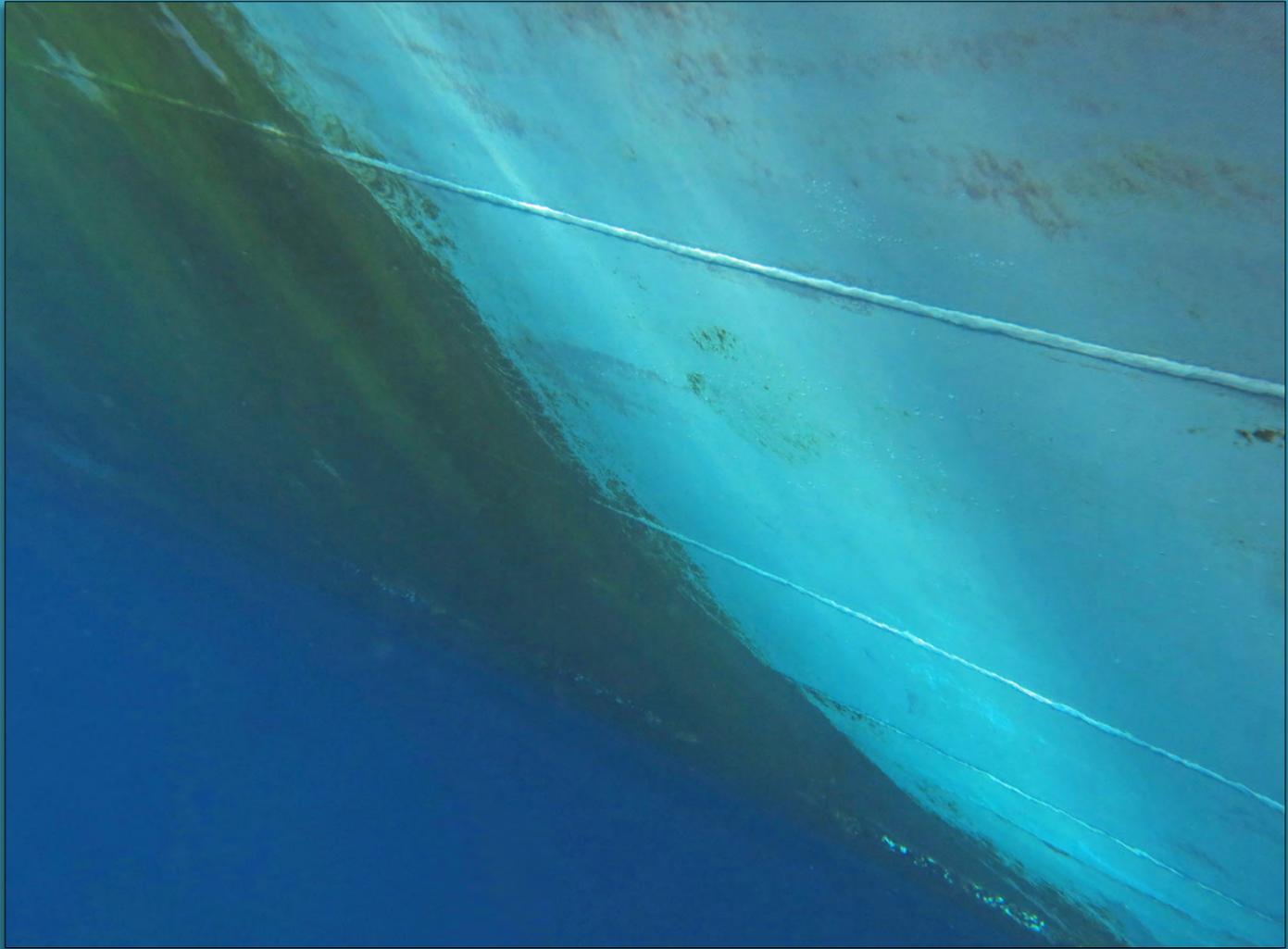


















- **FACT:**

Hull and propeller maintenance reduces emissions and assists in controlling invasive species.

- **GOAL:**

Work together with State agencies to develop achievable standards.



