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# Implementation of Navy Standard Welding Procedures

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Ketchikan AK  
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# Background – 2008 Panel Project

- Identified materials, processes, and applications where prequalified procedures will be most beneficial to shipbuilders.
- Evaluated alternative approaches
- Estimated annual savings to the Navy >\$6M
- Reviewed results with key shipyards and NAVSEA 05P24
- Recommended an approach for implementation

# Proposed Project Scope

- Finalize list of procedures to be implemented
- Draft format for standard Navy procedures
  - Based on AWS SWPS
- Draft revisions to NAVSEA and NVR documents to permit use of standard procedures
- Gather additional data to support expansion of procedures beyond available SWPS
  - Naval Shipyard Standard Procedures
  - Procedures provided by shipyards

# Proposed Project Scope

- Prepare final drafts of standard Navy procedures
  - Initial set based on existing procedures
  - Expanded set based on new data
- Review draft procedures with stakeholders (shipbuilders, NAVSEA, ABS, AWS)
- Support revision of Navy documents
- Support final review and approval of standard Navy procedures
- Report progress



# Questions

Your Name Here  
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