Shipbuilding Apprenticeship: A Qualitative Analysis

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# Shipbuilding Apprenticeship: A Qualitative Analysis
**Prime/Lead:** GD-Bath Iron Works

## Project Idea
Share current best practices relating to shipbuilding apprenticeship programs:

- **Team with Shipyards and Industry Experts**
  - Participating Shipyards: Up to 8 Shipyards
- **Incorporate best practices and new technologies**

## Objectives
1. Coordinate & fund a national multi-day conference
2. Extract, study, synthesize and share current best practices
3. Share the findings and recommendations with the shipbuilding industry and stakeholders.

## Deliverables/Benefits/ROI
- Curriculum/road map for starting, maintaining or expanding a program
- Enhanced competencies and qualifications of entry- and mid-level new hires
- Trained employees = increased skills, first time quality, job satisfaction, motivation, innovation, and process improvement

## Financial
$150k (no cost share)

**BIW Lead:**
- Dedicated Organizational Development Department Project Lead
- 6 participating Shipyards
- Austal, NASSCO, Ingalls, Marinette, NNS, BIW
- American Apprenticeship Round Table
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Project Idea
Share current best practices relating to shipbuilding apprenticeship programs:
• Team with Shipyards and Industry Experts
  ➢ Participating Shipyard: Up to 8 Shipyards
• Incorporate best practices and new technologies/equipment
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Objectives

1. Coordinate & fund a national multi-day conference
2. Extract, study, synthesize and share current best practices
3. Share the findings and recommendations with the shipbuilding industry and stakeholders.

Shipyards that have agreed to participate:

- Austal USA
- NASSCO
- Ingalls Shipbuilding
- Marinette Marine
- Newport News Shipbuilding
- Bath Iron Works
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**Project Tasks:**
2. Data Gathering
3. Conduct Roundtable Conference and Follow-Up (in-person)
4. Compile Results
5. Provide a Final Report
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Questions?