

GENERAL DYNAMICS

Bath Iron Works

Shipbuilding Apprenticeship: A Qualitative Analysis

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Shipbuilding Apprenticeship: A Qualitative Analysis

Prime/Lead: GD-Bath Iron Works

Project Idea	Objectives
<p>Share current best practices relating to <u>shipbuilding apprenticeship programs</u>:</p> <ul style="list-style-type: none">• Team with Shipyards and Industry Experts<ul style="list-style-type: none">➢ Participating Shipyard: Up to 8 Shipyards➢ Tech. Consultant: American Apprenticeship Round Table (www.aart-us.org)• Incorporate best practices and new technologies	<ol style="list-style-type: none">1. Coordinate & fund a national multi-day conference2. Extract, study, synthesize and share current best practices3. Share the findings and recommendations with the shipbuilding industry and stakeholders.
Deliverables/Benefits/ROI	Financial
<ul style="list-style-type: none">• 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	<p>\$150k (no cost share) BIW Lead:</p> <ul style="list-style-type: none">• Dedicated Organizational Development Department Project Lead• 6 participating Shipyards• Austal, NASSCO, Ingalls, Marinette, NNS, BIW• American Apprenticeship Round Table

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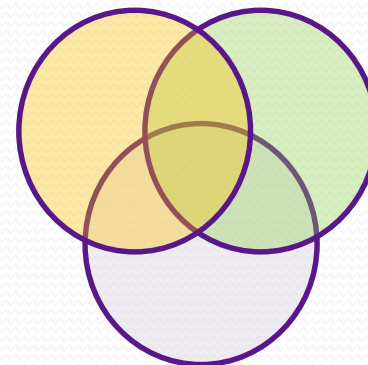
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Project Idea

Share current best practices relating to shipbuilding apprenticeship programs:

- Team with Shipyards and Industry Experts
 - Participating Shipyard: Up to 8 Shipyards
 - Tech. Consultant: American Apprenticeship Round Table (www.aart-us.org)
- Incorporate best practices and new technologies/equipment

Occupation



Related Instruction

Mentoring

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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

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Project Tasks:

1. Design Survey of Current Practices in Shipbuilding Apprenticeship
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?