



INDUSTRIAL EVOLUTION

# **Advancing Alaskan Workers**

**Strategy and Practice  
For  
A 21<sup>st</sup> Century Advanced Manufacturing  
Workforce**

# WHO WE ARE



# WHAT WE DO



## An Alaska Careers Partnership

- Increase the number of Alaskans working in the skilled and well-paying maritime occupations.
- Develop a responsive workforce, enabling the maritime sector to remain a substantial contributor to the state's economy.
- Guide Alaska's workforce to discover and prepare for the wide range of employment opportunities in the maritime sector





**Mission:** APICC will work to ensure the availability of highly trained Alaskans sufficient to staff the process industry competitively now and in the future through:

- **Partnerships**
- **Leadership**
- **Awareness and Advocacy**
- **Alignment**



# ADVANCE ALASKA WORKERS

- Is an innovative training program aimed at developing a highly productive, advanced manufacturing workforce comprised of Alaska residents at the Ketchikan Shipyard.
- A collaboration between Vigor and Maritime Works



## Blue Collar High Dollar maritime careers

- Learn, share and partner
- Jobs driven
- Employer led
- Structured on the job training (SOJT)





# PARTNERS



Ketchikan Indian  
Community



University of Alaska Southeast  
Ketchikan Campus



## Phase 1 – Structured on the Job Training (SOJT)

- Improve traditional on the job training (OJT) with demonstration of effective workplace coaching and mentoring;
- Introduce effective and efficient SOJT tracking system; and
- Deploy SOJT in selected shipyard processes.



## Registered Apprenticeship

- **Adopt** an registered apprenticeship
- **Adapt** registered apprenticeship to the occupation of Ship Building & Repair

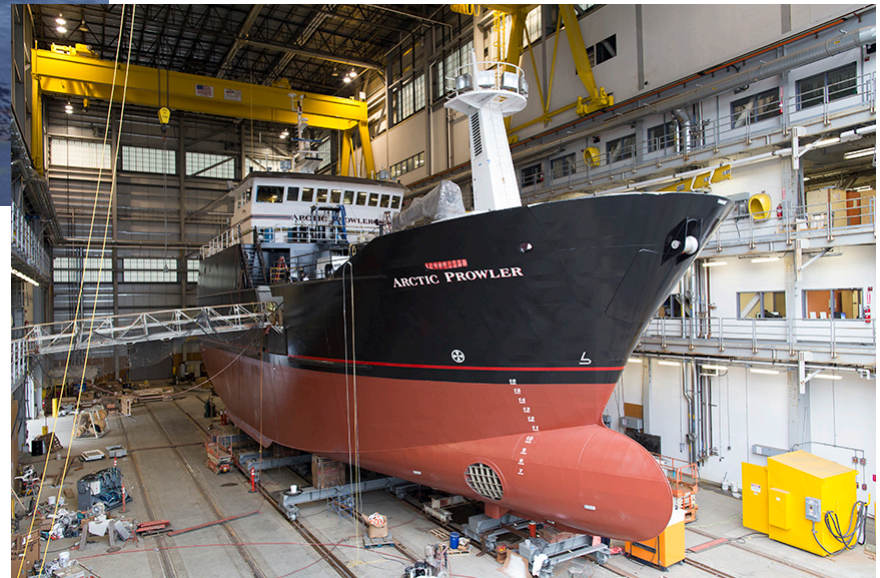


# OUTCOMES



Made in Alaska AMHS replacement vessels

Made in Alaska fishing and workboats





# ADVANCED MANUFACTURING IN ALASKA



AIDEA's Ketchikan Shipyard - 2017 to long in the future