



The Ketchikan Shipyard

An Effective Public Private Partnership

Between

The Alaska Industrial Development & Export Authority,

Alaska Ship & Drydock, Inc.

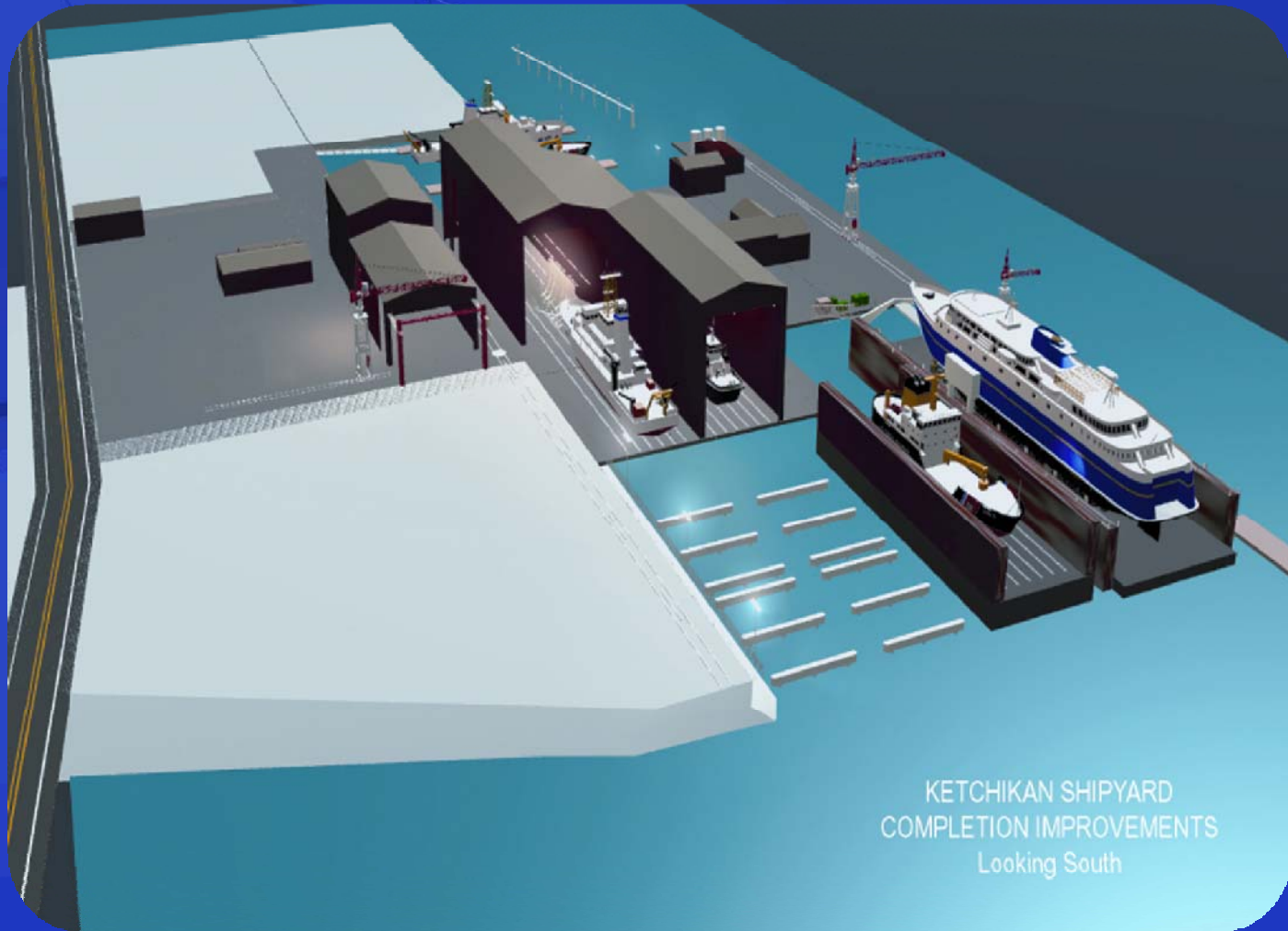
The City and Borough of Ketchikan





Ketchikan Shipyard Development Plan

Globally Competitive Benchmarks



KETCHIKAN SHIPYARD
COMPLETION IMPROVEMENTS
Looking South



Reducing the Cost of Operating Alaska's Marine Transit System





Chevron Legacy

- Registered: Made in Alaska
- A Jones Act vessel Exported to the international market





M/V Susitna

As Designed



- Registered: Made in Alaska

- Innovative marine engineering

- advanced manufacturing best practices

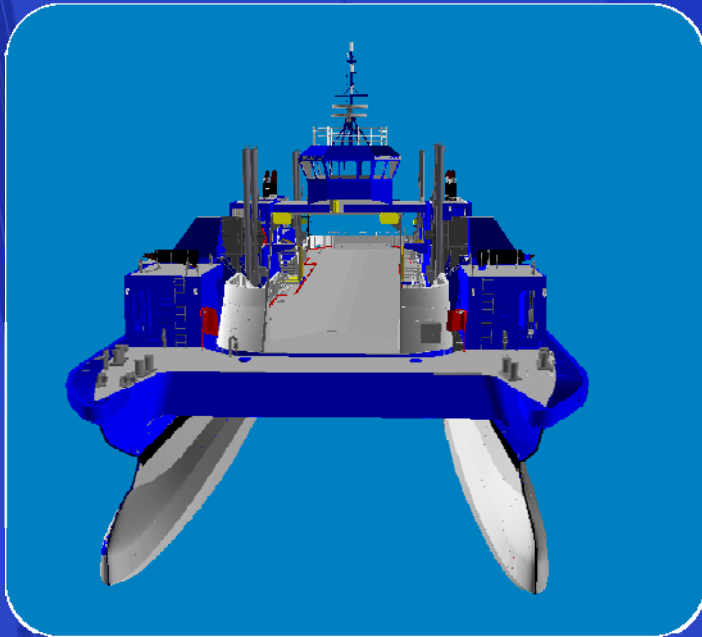
As Built





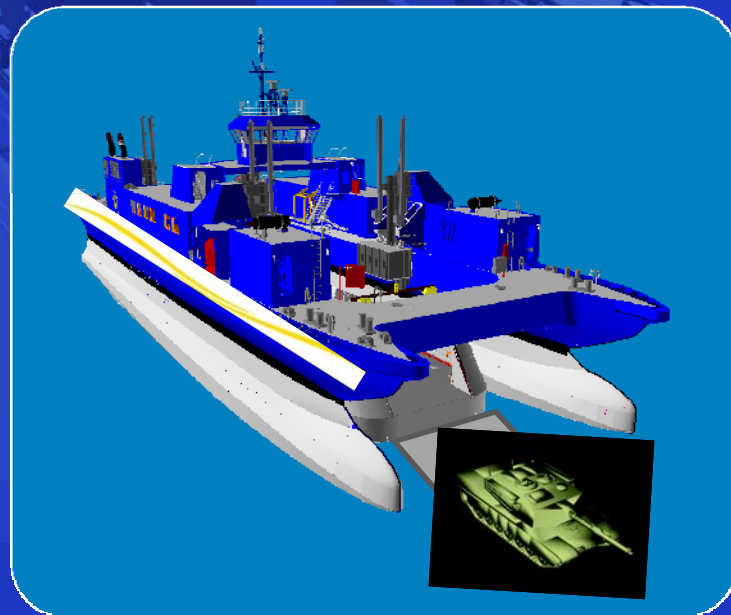
M/V Susitna

Cargo Deck in Raised Position for High Speed, High Sea States,
Large Payloads over Long Distances



**High Speed Mode
Cargo Deck Raised**

**Landing Craft Mode
Cargo Deck Lowered**





Advanced Hull Forms





Advanced Manufacturing supporting Alaska's Energy and Resource Industries





Chevron Legacy Assembly





New M/V Ken Eichner II Ketchikan Borough Airport Ferry

Registered: Made in Alaska

**ASD's Bid - \$1.1 million less
than next lowest bidder**

**Construction starting now,
delivery spring 2011**





AmphibAlaska

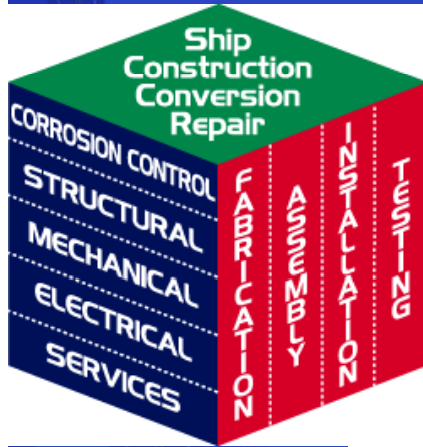
- Registered: Made in Alaska
- Alaska Innovation
- Advanced Manufacturing



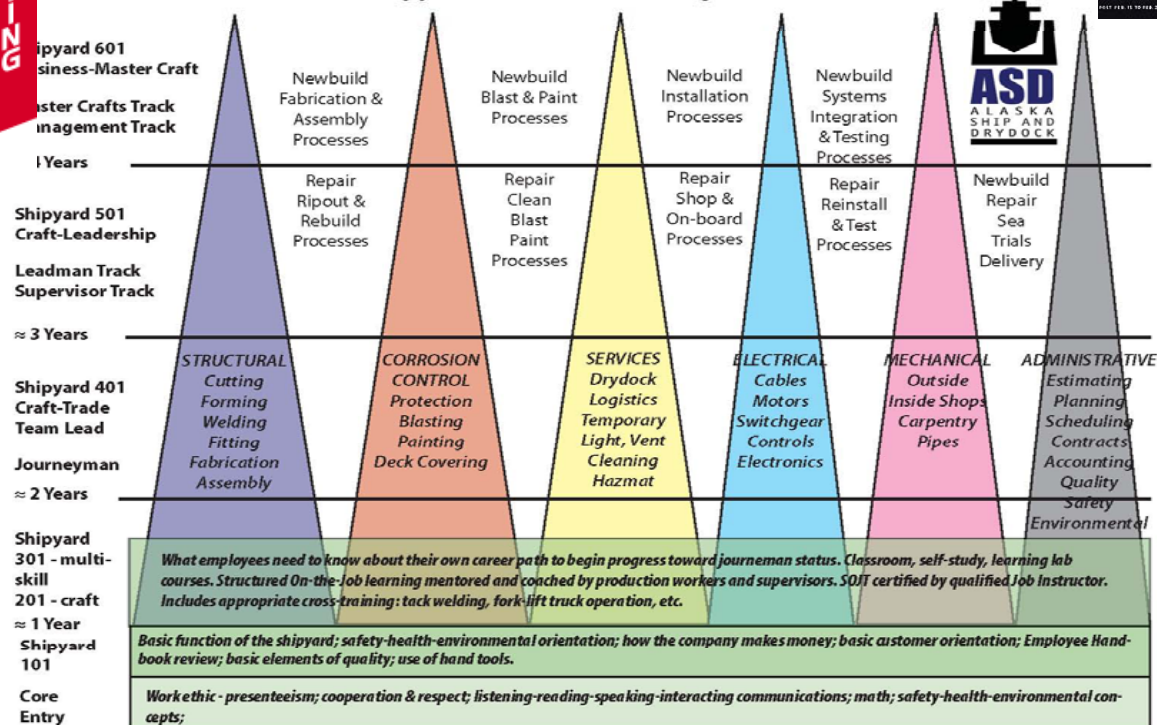


National Shipbuilding Skill Standards

A stable, flexible, globally competitive, resident workforce supporting advanced manufacturing in Alaska



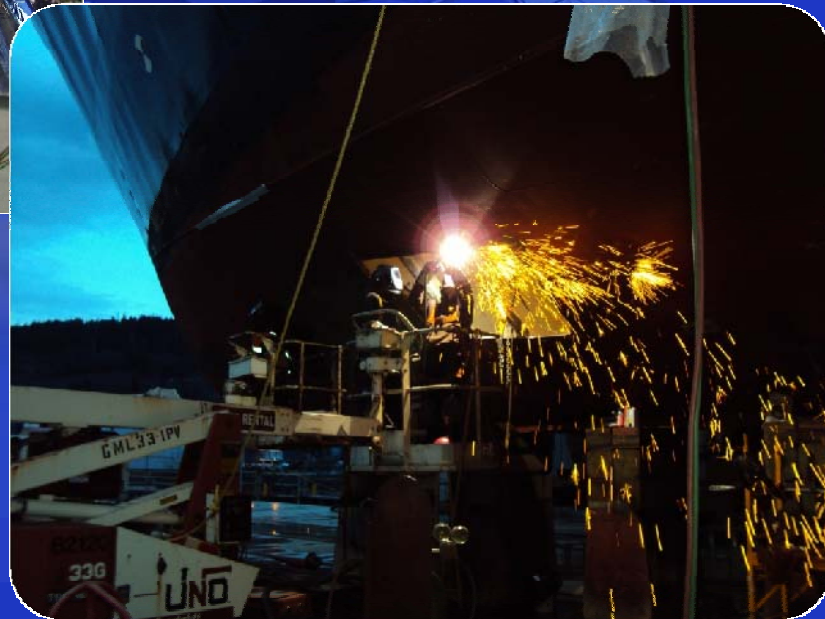
Shipyard Career Paths & Major Processes





**Alaska Ship & Drydock
is an equal opportunity
employer and
encourages women and
minorities to apply**

**Applying Training Within Industry Applying to
construction of the M/V Susitna
Complex Fabrication & Assembly**





Ketchikan & Southern Southeast Alaska

Advanced manufacturing in
Alaska

Access to deepwater,
international shipping ports;
domestic & foreign

