

# Dakota Creek Industries

*A Tradition of Excellence,  
Innovation for the Future*



**Dakota Creek Industries Inc.**

## 1975 Founded in Blaine WA

- Celebrating 50 years in 2025

## 1977 Moved to the Port of Anacortes

- Bob Keller was the POA Executive Director
- Property was already established for heavy industrial use



# Shipyard Improvements



## 1988 Installed Syncrolift Shiplift

- Joe Baier was POA Executive Director

## 1993 Purchased Drydock

## 1996 Fabrication Building Built

## 2010 Major Modernization

- New Outfit Piers
- Substantial Dredging
- Utilities
- Land Reclamation

## POA Collaboration

- Permitting
- Historical environmental cleanup



- 1988 Installed
- 306' x 75'
- 5,000-ton capacity
- Lloyd's Register Certified



- 24 Electric Winches





- 1993 Purchased
- 312' x 90'
- 8,000-ton capacity



- Drydock is dockside at the POA Pier 1
  - Used for repair projects



# Fabrication Building



- 1996 Fabrication Building Built
- Heated Fabrication & Assembly Building
- 300' x 100'
- (2) 10T Overhead Cranes







## Strong Customer Base

- 50 core customers
  - 50-55% Fishing vessels
  - 20-25% Ferry & Cruise vessels
  - 10% Tugs
  - 10% Barges
  - Other



# Repair Summary



- Repair calendar is consistently scheduled 2 years in advance



# R/V Atlantis Mid-Life Refit

## Highlights of major equipment installed:

- Replaced Ballast System & Fire main Piping
- Main gensets CAT 2-C32s 2-3516s EPA TIER 3
- Siemens BlueDrive Propulsion Solution
- ZF Azimuthing Bow Thruster Siemens AC motor
- New Siemens Switchboards, Switchgear Drives, & Transformers
- Performance period June 2020 – July 2021

- Owned by the US Navy



- Operated by Woods Hole Oceanographic Institution (WHOI)

**SIEMENS**  
BlueDrive

# C/P Starbound Conversion



- Built in 1989 by DCI - F/V Starbound, a 240' DNV classed factory trawler
- 2015 DCI added a 60' midbody section to lengthen the vessel to 300'
- Added a fish meal plant, along with new main engines, reduction gear, shafting & stern tube

<https://vimeo.com/298002211>





# New Construction Vessel Summary

## 73 New Vessel Builds

- (9) for the US Navy
  - (6) Harbor Tugs
  - (2) Research Vessels
  - (1) ¼ Scale Model of Zumwalt-class Destroyer
- (9) Fast Ferries for Washington State and California
- (24) Tugboats
- (15) Fishing Vessels
- (8) Barges
- (3) IMRs for Otto Candies
- Various Dredge and Specialized Vessels

## 74<sup>th</sup> Vessel Currently Under Contract

- 150' Steel Yacht Hull



- Many of these vessels return to DCI for repairs

An annual special issue of  
**PROFESSIONAL MARINER**

# AMERICAN TUGBOAT REVIEW 2021

Issue #650  
\$299 US | \$399 Canada

**12**  
**TOP**  
**TUGS**

Shipyards face  
new challenges  
as pandemic ebbs

New Navy tugs  
replace aging YTBs

Q-LNG's bunkering  
ATB enters service



## Harbor Tugs (YT) 808 Class

### Overview

- (6) tugs for the US Navy based on previous YT 802 Class
  - 5 - operating in Puget Sound Naval Yards
  - 1 - operating at Portsmouth Maine Naval Yard
- Certified Tier IV Engines
- Speed of 12 knots
- Minimum 40 short tons of Bollard pull
- Delivered Fall 2020 – Spring 2022
  - YT 808 Rainier
  - YT 809 Agamenticus (Operates in Maine)
  - YT 810 Deception
  - YT 811 Olympus
  - YT 812 Baker
  - YT 813 Sentinel
- Featured in American Tugboat Review 2021



# M/V Pyxis Class Ferries



## M/V Pyxis, Vela, Lyra

- (3) Passenger Only Aluminum Catamaran Fast Ferries
  - AMD Design built for Water Emergency Transportation Authority (WETA)
  - Serves in San Francisco's North Bay area, including Vallejo
  - First use of the Tier IV Compliant Engines for MTU
  - 143ft x 39.5ft
  - 445 Passenger
  - 34 knots
- 
- **American Ship Review Ship of the Year 2020 – M/V Pyxis**

# MARINELOG

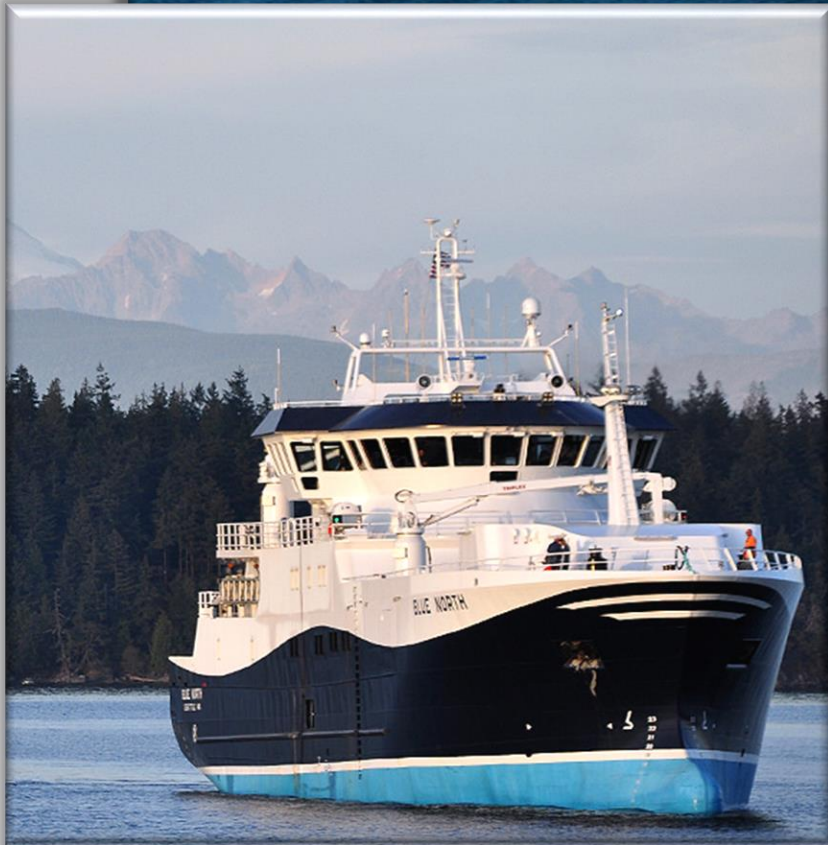
www.marinelog.com

REPORTING ON MARINE BUSINESS & TECHNOLOGY SINCE 1878

December 2016

## BEST SHIPS of 2016

*Groundbreaking designs  
from around the world*



- Longliner Fishing Vessel
- Internal Haul Station (moon pool)
- Norwegian Designer Skipsteknisk
- 192ft x 42ft Longliner
- DNV Classed

- Marine Log Best Ships of 2016

SIEMENS  
BlueDrive



# Fish Tender Coastal Standard

- Delivered February 2016 – 240' x 54'
- Designed by NaviForm Consulting & Research
- Owned by Coastal Transportation







**R/V Neil Armstrong, First of Class**

- Operated by Woods Hole Oceanographic Institute
- Delivered 2015
- **Marine Log Best Ship of 2015**



**R/V Sally Ride, Sistership**

- Operated by Scripps Institute of Oceanography
- Delivered 2016



# IMR Ross, Cade & Grant Candies



- **Ross, Cade, and Grant Candies IMR Vessels** (*Inspection, Maintenance, Repair*)
  - Owned by Otto Candies, LLC.
  - Designed for servicing the offshore petroleum industry



- **Ross Candies** was named 2010 Ship of the Year by Professional Mariner Magazine.

SIEMENS  
BlueDrive





## Safety

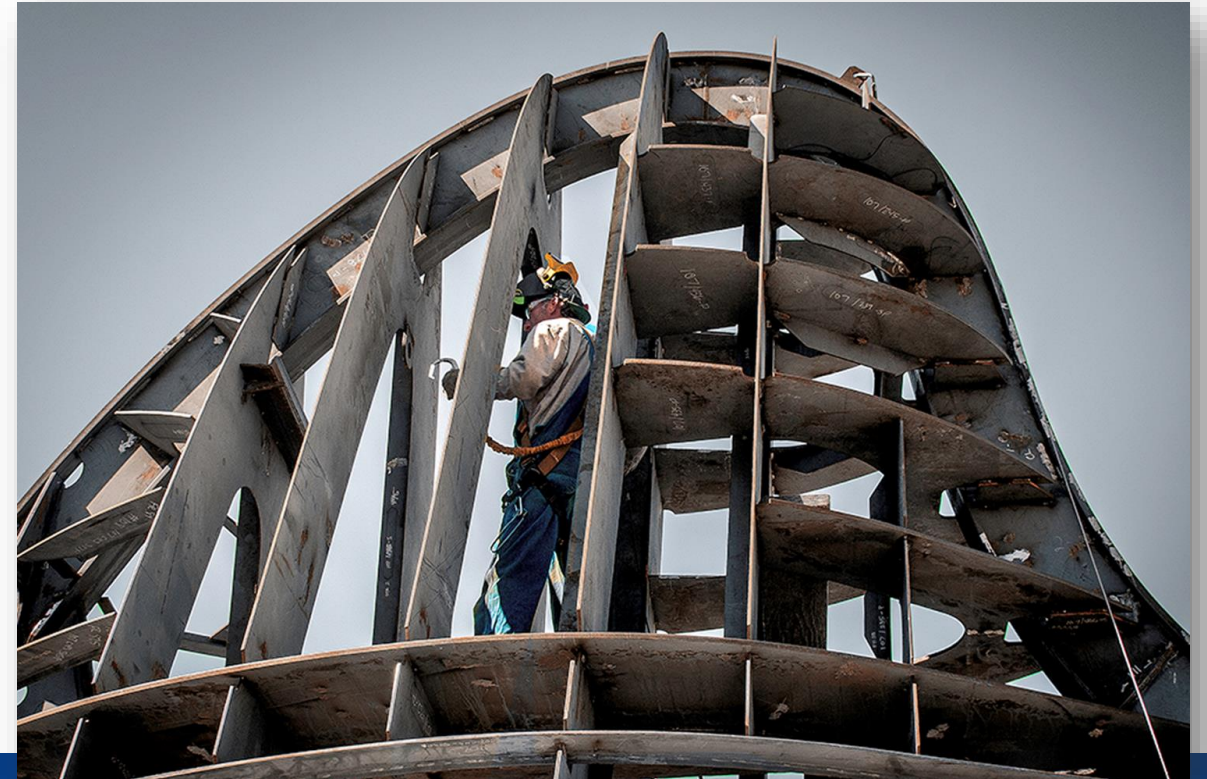
- Safety is the Anchor to Our Success
- 2023 AEU Safety Award
  - 1,800+ ALMA members nationwide & recognizes the top 30 each year

## Longevity of Employees

- 63% 0-10 years
- 27% 11-20 years
- 11% 21-47 years
- 77% live in Skagit County

## Recruitment & Training

- Word of mouth
- Local High Schools & Community Colleges
- NW Career & Technical Academy (NCTA)
- Washington State Apprenticeship & Training Council (WSATC)





## Support Neighboring Port Tenants & Businesses

- Transpac Marinas
- Mavrik Marine, Inc.
- Rozema Boat Works
- T Bailey, Inc.





# Working Waterfront



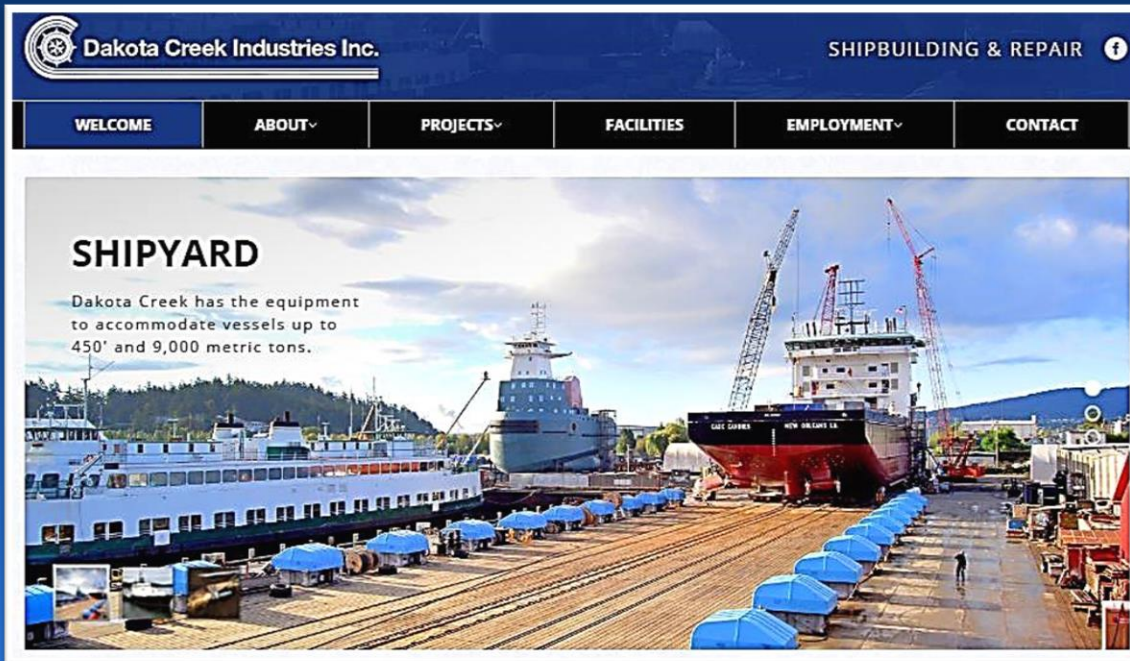
## Working Waterfronts are an Endangered Species

- Port Relationship - 47 years
  - 14 Executive Directors
  - 37 Commissioners
- Vision of the Port
  - Economic development
  - Job creation & retention
  - Transportation



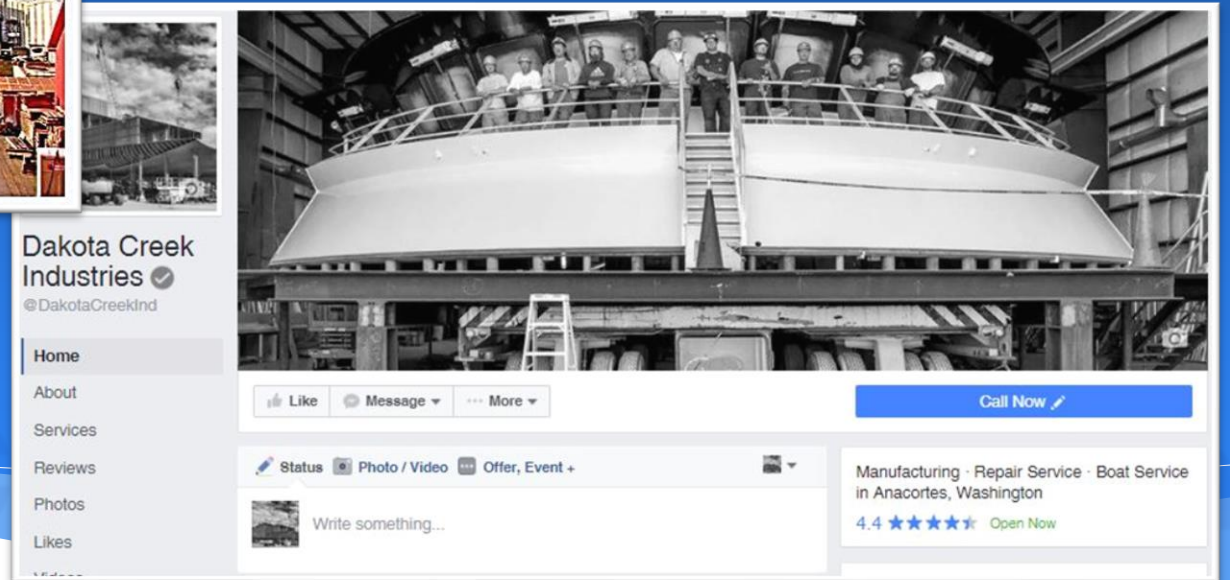


# Stay current with what's happening at DCI:



➤ [DakotaCreek.com](http://DakotaCreek.com)

➤ [Facebook.com/DakotaCreekInd](https://Facebook.com/DakotaCreekInd)



**Dakota Creek Industries Inc.**



# Questions?



# What is Karl named after???





**THIS SAN FRANCISCO  
WEATHER CONDITION  
HAS ITS OWN TWITTER  
FEED; IT'S NAMED  
KARL, & IT NOTES,  
"NOT ALL THOSE IN"  
IT "ARE LOST"**





**Questions?**

**Thank You**