



Careers in Maritime





What is Maritime?

Careers that are ON or NEAR bodies of water



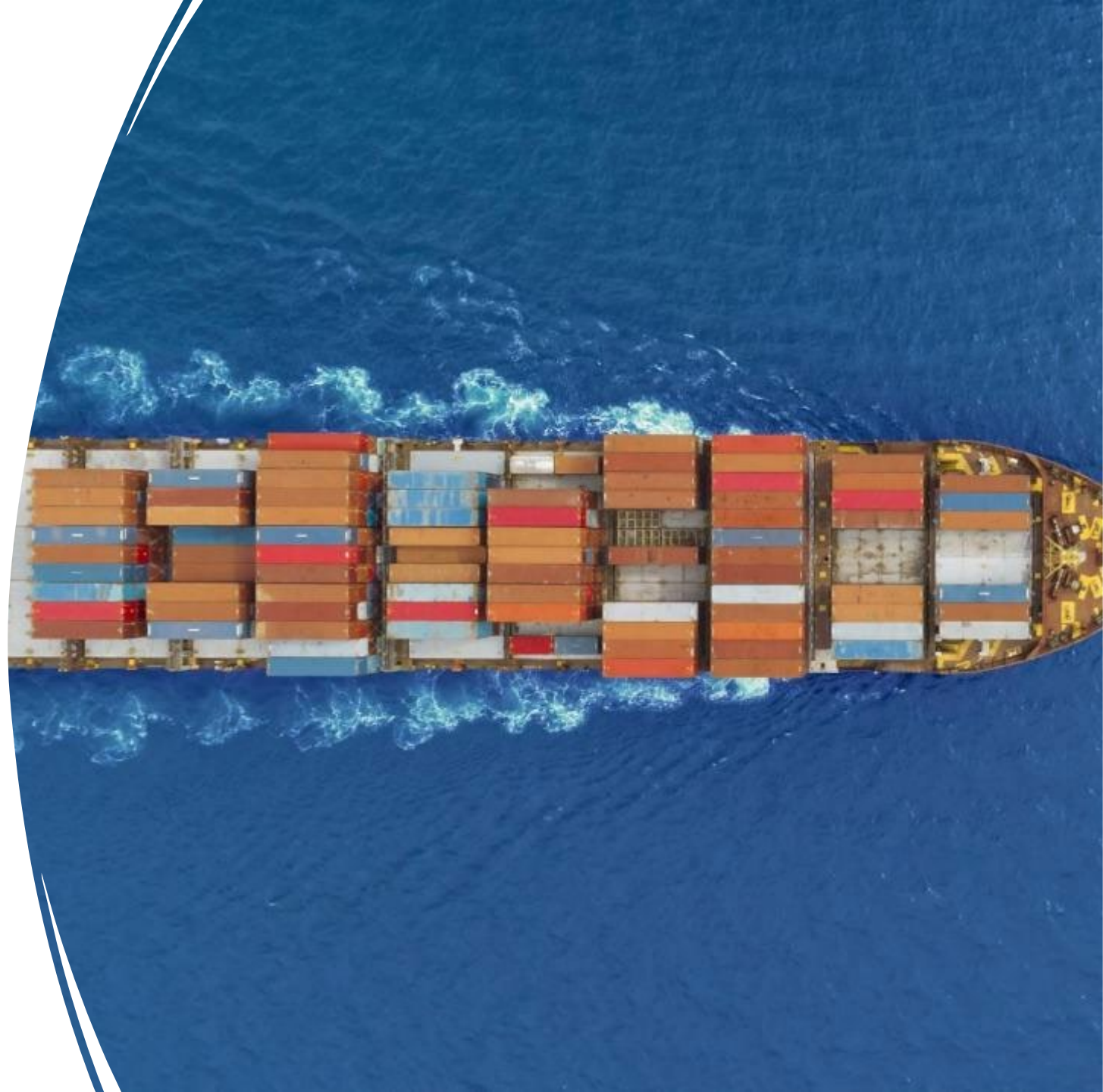
Why Maritime?

Nationally

- 650,000 jobs across the US
- \$154 billion in economic output
- Vital to our National, Homeland and Economic Security as a country

Alaska

- Represents Alaska's largest private employer
- Alaska harvests more than 60% of our nation's seafood.
- \$6.75 billion in economic impact to Alaska
- \$469 million in worker income in Alaska





Chukchi
Sea

Beaufort
Sea

Northern
Bering
Sea

Eastern
Bering
Sea

Gulf of
Alaska

Aleutian
Islands

Maritime Sectors



Vessel Operations

Vessel operators: captains, mates, engineers, deckhand



Ashore

Vessel repair and maintenance
Ship building



Mariculture

Kelp, shellfish farmers, vessel operators and post-production




Seafood Harvesters & Processors

Production manager, QC techs, plant manager, deckhand, electrician, Commercial fishermen,



Research, Enhancement, and Management

Fish and wildlife tech, fishery biologist, fish and game coordinator, NOAA specialist, economist



You're going places.
Awesome places.

Vessel Operations

Salary range

UP to **\$350K**

JOB DESCRIPTION: From coiling rope to taking the helm, the people in vessel operations are the ones who run the ship. This is an exciting, high-paying career field with lots of travel. Start as an Apprentice or Deckhand, work your way up to Able Seaman, maybe even Mate or Captain, if you're smart, reliable and dedicated to your craft. This is what being a sailor is all about.



ABOUT MARITIME WORKS

From fishing to engineering to piloting Alaska's ferries, the maritime sector provides more jobs in Alaska than any other private employer. We're working to connect Alaskans with the training to get those jobs. Maritime Works is a network of committed representatives of the occupations in Alaska's maritime economy, dedicated to building a strong workforce.

Get good skills, get a good job.
Learn more at maritimeworks.org/careers

CAREERS IN ALASKA

Engineer · Electrician · Laborer · Technician · Welder · Surveyor



Shipbuilding, and Vessel Repair and Maintenance

Salary range

UP to \$193K

JOB DESCRIPTION: From building a ship or fishing boat to keeping ships and boats running, from welding to engineering. For folks just getting started in their careers after high school to experienced professionals with advanced degrees. If you love to design high-tech systems, work with your hands and see what you built or repaired take to the sea, this is the career field for you.

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Deck Department

help to navigate the ship and manage operations and maintenance tasks.



Watchstanding

Stand wheel, anchor, & gangway watches as directed, maintaining alertness at all time. During a wheel watch, you must maintain a steady course, properly execute all rudder orders & communicate utilizing navigational terms relating to heading & steering.

Maintenance & Day Work

Perform general maintenance, repair, sanitation & upkeep of equipment, & areas in the Deck Department. Maintenance tasks include chipping, scraping, soundings, priming, painting or cleaning the ship's hull, decks, superstructure, cargo gear, smoke stack, lifeboats, rescue boats, life rafts, & emergency & damage control gear.

Emergency Equipment & Operations

Know the location & use of emergency, lifesaving, damage control, & safety equipment. Perform all operations connected with the launching of life saving equipment & make security inspections of the ships.

For more info

(907) 561-4988
www.mymaritimecareer.org
anchorage@seafarers.org



AMHS DECK PATHWAYS



Engineering Department

Manage the maintenance systems, & internal machinery of the ship



Watchstanding

This includes but is not limited to the hydraulic systems, cargo fluid systems, internal combustion engines, material handling equipment, cargo handling equipment, & ship's boats including engines, associated machinery, davits & winches, hull structure, & mooring machinery.

Machine Shop Equipment

Proficiency in the use of machine shop equipment (lathes, milling machines, drill presses, etc.), hand tools, hand-held power tools, burning, brazing, and welding procedures, and welding systems.

Emergency Drills & Operations

Proficiency in the performance of fire, boat, and damage control drills, taking initiative to perform emergency drills as required.

Quality Assurance

Assist, observe and perform Quality Assurance on work done by shipyard or other shore side repair personnel, as directed.

For more info

(907) 561-4988

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anchorage@seafarers.org



AMHS ENGINE PATHWAYS



Stewards Department

Prepare and serve meals for the ship's crew & conduct general housekeeping aboard the ship.



Menus, Food Service & Training

Ensure the approved menu is strictly adhered to & prepared in with the approved recipes. Serves line set-up, & assists in training all serving line & dining areas food service personnel.

Equipment Management, Food Safety & Preparation

Ensure every precaution is taken to prevent contamination of food, including proper thawing techniques, & inspection of all food before preparation & serving. Inspect all galley equipment daily to ensure safe operation, rigid sanitation & proper maintenance standards are adhered to.

Food Operations, Inventory & Planning

Requisitioning and preparing all meals and managing provisions once they are delivered to the galley, including ordering and returning unused food items to the bulk storeroom. Ensure the "Breakout" of provisions necessary for the production of all meals is correctly inventoried and recorded and that leftovers and unused products are correctly stored and labeled.

For more info

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anchorage@seafarers.org



Alaska Vocational Technical Center

Alaska Maritime Training Center

United States Coast Guard approved training



UAS Maritime Training Center at Ketchikan

The screenshot shows the top portion of the website. On the left is the University of Alaska Southeast logo. The navigation bar includes links for ADMISSIONS, ACADEMICS, LIFE AT UAS, ABOUT UAS, and GIVE, along with icons for a calendar, user profile, and search. A large banner image of a ship is in the background. A central white box contains the title 'TRAINING CENTER AT KETCHIKAN' and a welcome message with a phone number. Below this are three icons with labels: a calendar for 'Upcoming Classes and Program Tracks', a person with a speech bubble for 'Access Online Class Materials', and a house for 'Return to UAS Ketchikan Main Page'. At the bottom of the screenshot is a dark blue 'Maritime Training Center Quick Links' section with six icons and their corresponding text: a ship for 'QMED', a lifebuoy for 'Maritime Career Programs', a lightning bolt for 'Welding and Fabrication', an anchor for 'Ports, Harbors, and Marinas', a dollar sign for 'Financial Aid, Experience Credit, and Jobs', and a group of people for 'Faculty & Staff Directory'.

UNIVERSITY of ALASKA SOUTHEAST

ADMISSIONS ACADEMICS LIFE AT UAS ABOUT UAS GIVE

TRAINING CENTER AT KETCHIKAN

Welcome to the Maritime Training Center! Start your path to better employment today! Call us today! 907-228-4568

Upcoming Classes and Program Tracks

Access Online Class Materials

Return to UAS Ketchikan Main Page

Maritime Training Center Quick Links

- QMED
- Maritime Career Programs
- Welding and Fabrication
- Ports, Harbors, and Marinas
- Financial Aid, Experience Credit, and Jobs
- Faculty & Staff Directory

The advertisement features a dark blue background with a white silhouette of a ship. The text is primarily in white and red. At the top right is the University of Alaska Southeast Maritime Training Center logo. The main title 'QMED/OILER & MMSW PROGRAM' is in large, bold, red letters. Below it, in smaller white text, is 'QUALIFIED MEMBER OF THE ENGINE DEPARTMENT & MARITIME MULTI-SKILLED WORKER'. A red banner contains the text 'DIESEL • WELDING • HYDRAULICS • REFRIGERATION'. The dates 'SEPTEMBER - DECEMBER' and 'FULL DAY CLASSES MEET MON-FRI' are in white. 'SCHOLARSHIPS AVAILABLE!' is in large, bold, blue letters. At the bottom, in white text, is 'MMSW Program OR Upgrade to the QMED Credential (Including Basic Training)', '907-228-4511 OR VISIT KETCH.ALASKA.EDU', and 'LEARN MARITIME & INDUSTRIAL TRADE SKILLS IN JUST 12 WEEKS! FLIP ME OVER TO FIND OUT MORE!'.

UNIVERSITY of ALASKA SOUTHEAST MARITIME TRAINING CENTER

OPPORTUNITY AWAITS!

QMED/OILER & MMSW PROGRAM

QUALIFIED MEMBER OF THE ENGINE DEPARTMENT & MARITIME MULTI-SKILLED WORKER

DIESEL • WELDING • HYDRAULICS • REFRIGERATION

SEPTEMBER - DECEMBER
FULL DAY CLASSES MEET MON-FRI

SCHOLARSHIPS AVAILABLE!

MMSW Program OR Upgrade to the QMED Credential (Including Basic Training)

907-228-4511 OR VISIT KETCH.ALASKA.EDU

LEARN MARITIME & INDUSTRIAL TRADE SKILLS IN JUST 12 WEEKS! FLIP ME OVER TO FIND OUT MORE!

Other UA Programs

Kodiak College
UNIVERSITY of ALASKA ANCHORAGE

Putting students first through innovative teaching, individualized support, and responsive s

About ▾ Programs ▾ Get Started ▾ Student Support ▾ Academic Res

CONTINUING EDUCATION > MARITIME > MARITIME WORKFORCE DEVELOPMENT

Maritime Workforce Development

We offer short, focused workshops on critical skills for vessel repair and maintenance, deck handling, and net construction/repair. We also build workshops at your request and bring them to you on your time schedule. Vessel owners and managers, fishing crew-members, recreational boaters, and employees of service shops will all find the workshops useful. If you need a workshop that you don't see, or if you need one scheduled in a different town at a different time, please contact [Rich Gonzalez](#) or 907-486-1239.



PWSC PRINCE WILLIAM SOUND COLLEGE
UNIVERSITY of ALASKA ANCHORAGE

Academics ▾ Admissions ▾

Occupational Endorsement Certificate (OEC) in Marine Services Technology

The Occupational Endorsement Certificate (OEC) in Marine Service Technology prepares students for technician-level work in the maritime industry. Students graduating with an OEC in Marine Service Technology will be able to perform a variety of troubleshooting, installation, services, and repairs to marine systems. These courses cover carpentry, plumbing, and electrical. The sessions will be a combination of classroom instruction and hands-on skill building and training.

Earn Industry Certifications

- American Boat and Yacht Council
- Briggs and Stratton
- Equipment and Engine Training Council
- Mercury Marine
- Yamaha Outboards





SEAFARERS
INTERNATIONAL UNION

EXPLORE THE WORLD

Careers on or near the Water = Maritime

Money, travel & adventure is waiting for YOU!

The US-Flag Merchant Marine ships sail the globe delivering essential supplies for every day life. Maritime is safe, technologically advanced and green.

Apply Now
mymaritimecareer.org

Registration Deadline
End of Mar, Jun, Sept, & Dec

More Info - Alaska Works
907-569-4727
joanna@alaskaworks.org

What is in it for me?

- Good wages with top notch medical & retirement
- Teamwork, camaraderie & family-like environment
- Choose your assignment & earn paid time off
- FREE World Class Training

Free Apprenticeship

- 3 career paths
- No prior experience necessary
- Guaranteed first job
- Guaranteed career advancement



ABOUT THE SEAFARERS HARRY LUNDENBERG SCHOOL OF SEAMANSHIP

Good jobs and better lives is our mission. We're here to help you succeed in your maritime (working on the water) career. Our platform helps both experienced and entry-level professionals to advance their careers as mariners.

MORE
(907) 561-4988
anchorage@seafarers.org



MY MARITIME CAREER

FREE APPRENTICESHIP FOR ALASKANS

JOB TRAINING & CAREER ADVANCEMENT FOR A LIFETIME CAREER AT SEA

- 14-15 months of training
- Guaranteed first job for graduates
- No experience necessary
- Room & board included at no cost to you
- Guaranteed opportunity for advanced

PAY & BENEFITS

- Salary range upon completion: \$5000-\$7500 per month onboard a ship = base wage, overtime & vacation pay
- Health & Benefits Plan
- Pension Plan
- Seafarers 401K Plan
- Travel the world
- Lifestyle flexibility



Four-Year Programs

US Merchant Mariner's Academy



Cal Poly Maritime Academy



Texas A&M at Galveston



Maine Maritime Academy

Massachusetts Maritime Academy

New York Maritime Academy



Great Lakes Maritime Academy



Yamaha Certification Program

<https://www.alaskasafetyalliance.org/yamaha-maintenance-certification-program-mcp/>



Accomplishments since 2023:

- ITOS: 319
- Portable: 63
- Mid: 27
- Inline: 50
- V6: 23

Student placements into Yamaha dealerships.

- 4

Instructors attended train the trainers.

- 60

Schools/Partners

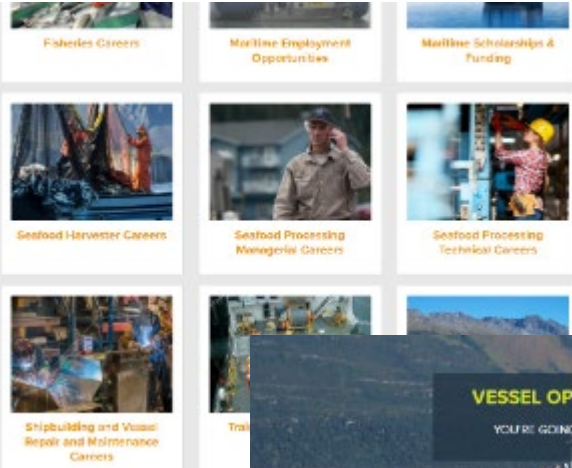
- 20

Communities

- 57



Maritimeworks.org



VESSEL OPERATIONS CAREERS

YOU'RE GOING PLACES. AWESOME PLACES.

Home » Explore Careers » Maritime Careers » Vessel Operations Careers

HS/GED TO MARITIME DEGREE **\$60K TO \$350K** **JOB: STATEWIDE**

From coiling rope to taking the helm, the people in vessel operations are the ones who run the ship. This is an exciting, high-paying career field with lots of travel. Start as an apprentice on deckhand, work your way up to Able Seaman, maybe even Mate or Captain, if you're smart, reliable and dedicated to your craft. This is what being a sailor is all about.

Able Seaman | QMED | Mate | Captain | Charter Boat Captain | Steward

[Download Flyer](#)

ABLE SEAMAN

A LIFE OF ADVENTURE. A LIFELONG CAREER.

Home » Explore Careers » Maritime Careers » Vessel Operations Careers » Able Seaman

HS/GED AND CERTIFICATION **\$60K TO \$150K** **JOB: STATEWIDE**

Duties include deckhand, helmsman, anchor and gangway watch, general maintenance, sanitation, equipment repair, blowdown, damage control, and more. Lobo more, Able Seaman is the Merchant Marine rank required for employment on most ships. Seems like a lot of great books come with someone taking a job as an Able Seaman. This can be an exciting adventure!

HERE'S WHAT YOU NEED:

- High school diploma or GED required
- Industry training certification required

LINK TO JOBS AND OTHER COOL INFO:

- [Tuition and Merit Offer overview](#)

HERE'S WHERE YOU GET IT:

Course/Program	Provider/Location	Degree	Certification	Length
Able Seaman	ARTEC - Seward	No	USCG	2 weeks
Able Seaman	UMS Bethel/Juneau Campus	No	USCG	1 week
Advanced Fire Fighting	UMS Bethel/Juneau Campus	No	USCG	1 week
Basic Winchwork	ARTEC - Seward	No	USCG	1 week
Basic Training	ARTEC - Seward	No	USCG	5 weeks
Basic Training	UMS Bethel/Juneau Campus	No	USCG	1 week
Basic Training/Winchwork	UMS Bethel/Juneau Campus	No	USCG	2 days
Basic Training/Overhaul	ARTEC - Seward	No	USCG	1 day
Basic Training/Overhaul	UMS Bethel/Juneau	No	USCG	2 days
Cable Management and Human Behavior	UMS Bethel/Juneau Campus	No	USCG	2 days
Crewed Management	ARTEC - Seward	No	USCG	1 day
Crewed Management	UMS Bethel/Juneau Campus	No	USCG	5 day
First AID/First Aid Officer	UMS Bethel/Juneau Campus	No	USCG	1 day
Holding Vessel Oil-B Conductor Certification	Alaska Marine Safety Education Association	No	USCG Oil Conductor card	2 days
Intro to National SARs	ARTEC - Seward	No	ARTEC	10 weeks
Medical Emergency	UMS Bethel/Juneau Campus	ASG	USCG	2-2 years
Medical Transportation	UMS Bethel/Juneau Campus	DEC	USCG	1 year
Maintenance Science	ARTEC - Seward	No	USCG	1 day
Proficiency in Survival Craft	ARTEC - Seward	No	USCG	1 week
Proficiency in Survival Craft	UMS Bethel/Juneau Campus	No	USCG	4 days
Riding/Handling part of a Nonpropelled Watch (PPHW)	ARTEC - Seward	No	USCG	1 week

UNIVERSITY of ALASKA

Assessment Careers Programs Resumé Builder

Sailors and Marine Oilers

[Save](#)

Overview About Wages Employment Live Job Postings

Live Job Postings

Deckhand / Naturalist

CoolWorks | Sitka, AK

Deckhand / Naturalist Adventure Sitka HOME FIND A JOB SEARCH ADVENTURE SITKA DECKHAND / NATURALIST Help us finish our season as a Deckhand / Naturalist in stunning Silver Bay Sitka, AK Sitka is home to some of the most dynamic scenery in the world! SEASONAL summer POSTED: JUL 10, 2023 Deckhand / Naturalist ADVENTURE SITKA LOCATION: Sitka, Alaska WAGES/PAY \$18.00 \$18.00 / hour...

EPG/Marine Field Technician - Rotator

Hamish Group | Fairbanks, AK

EPG/Marine Field Technician - Rotator at N C Machinery Co. EPG/Marine Field Technician - Rotator at N C Machinery Co. in Fairbanks, Alaska Posted in Other 3 days ago. Type: Full-Time Job Description: Hamish Group Inc. is the Caterpillar Dealer in Central and Western Washington, Central and Eastern Montana, Northwestern Wyoming, Northwestern North Dakota and the state of Alaska. Our Member...

Deckhand

Unclassified | Douglas, AK

Disaster Recovery Job Onsite Work onsite all of the time Job Summary First Job Previous Job 69 of 1225 Next Job Last Job Share More Like This Position range in Alaska \$47k \$68k Per year Deckhand Goldbelt Transportation, LLC Occupation: Sailors and Marine Oilers Location: Juneau, AK 99824 Positions available:1 Job #: 2023-11752 Source: Goldbelt, Inc. Site: www.goldbelt.com Job...

Online Classified: Tour Boat Crew - Now To

Contact Information

Jamie Trapp

Jamie@alaskaworkforcealliance.org

(907) 743-6802

Mariko “Mari” Selle

mari@alaskaworkforcealliance.org

(907) 301-2580

