Careers in Alaska's Seafood Industry



Harvesting Career Stream 1

Seafood Employment Program
Employment Security Division
Alaska Department of Labor and Workforce Development

An equal opportunity agency. Auxiliary aids and services are available upon request to individuals with disabilities.

TDD Relay Operator 1-800-770-8973





- Physically Challenging, healthy
- See other parts of Alaska
- Work as a team
- Money? Varies.
- Dangerous





Jack of All Trades

■ Every crewmember onboard a small fishing vessel serves as a "deckhand" in the general harvesting and operation of the vessel. Some deckhands are also responsible for certain departments such as the engine room, galley, and the deck.



Entry Level Deckhand* Valuable Skills

- Navigation ability, first aid, CPR
- Knowledge of marine electronics: radio, radar, fish finder
- Diesel engine experience
- Skills and inclination for boat maintenance, cleaning
- Cooking, purchasing groceries, supplies

These are not required skills but can give you a better chance at the job!

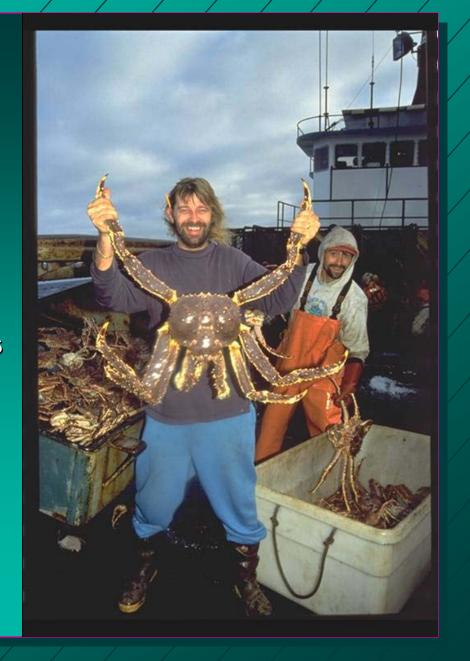
Entry Level: Cook/Deckhand*

- Cook meals and snacks
- Plan menu for extended trips
- Skills and inclination for boat maintenance, cleaning
- Purchase groceries and cleaning supplies
- Fish on deck when not cooking



Deck Boss*

- An experienced deckhand
- Responsible for the smooth and safe running of the harvesting operation
- Ensures that equipment is in good condition and available when necessary
- Ability to supervise and direct others
- Fish full-time on deck



Engineer/Deckhand*

Usually a mechanically inclined deckhand

 Mechanical ability for hydraulic, engine systems

Ability to troubleshoot, make temporary repairs

Diesel mechanic, welding training

- Usually an experienced deckboss advances to Captain
- Ability to navigate, locate fish and know area
- Master or Mate's license from maritime schools such as AVTEC
- Ability to lead and inspire confidence in a crew
- Understand the rules and regulations of the industry

Captain*

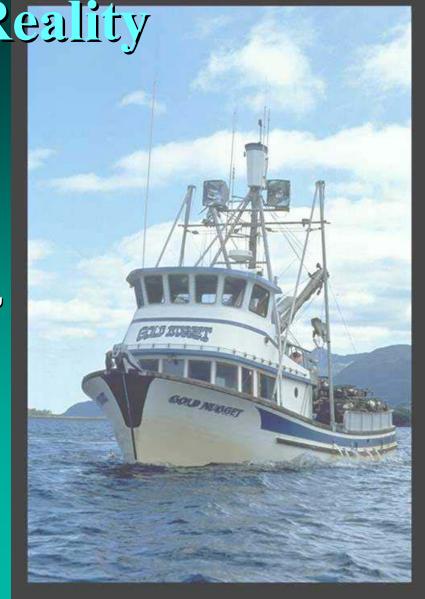


Big Money vs. Reality

Most of what you hear about \$BIG MONEY\$ fishing in Alaska is simply not true... Most boat owners have mortgage payments & overhead costs like fuel, ice, bait, groceries, supplies.

Deckhands are paid %

- Percentage of ex-vessel price
- Percentage of case rate
- •Fixed Percentage



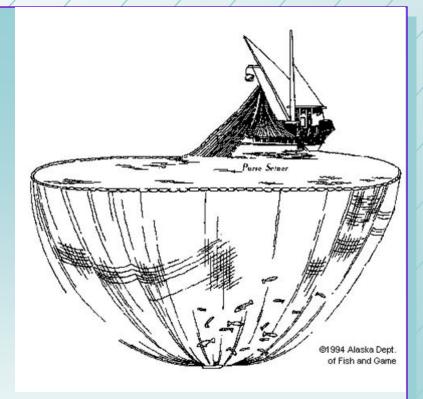
Harvesting

Fishing VesselOperations inAlaska



Purse Seiner*

Crew size:4 to 6



Boat size: Limited to 58' in length

Seasons: Salmon-whole for can and frozen, herring (roe and bait).

Gillnetter*

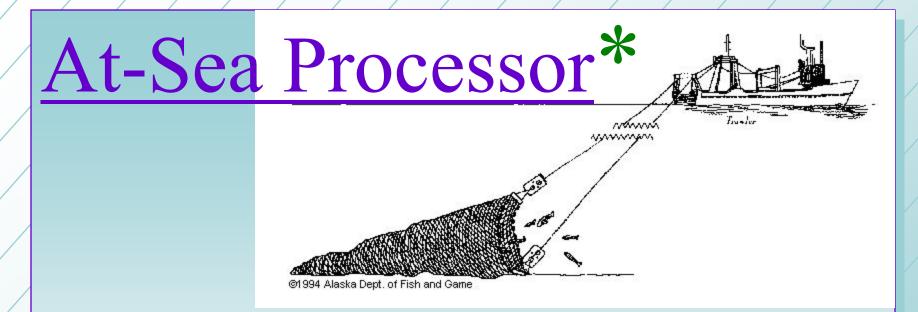
Gillnetter

And Shader David State and Committee

Crew size: 2

Vessel size: 30' to 40' long

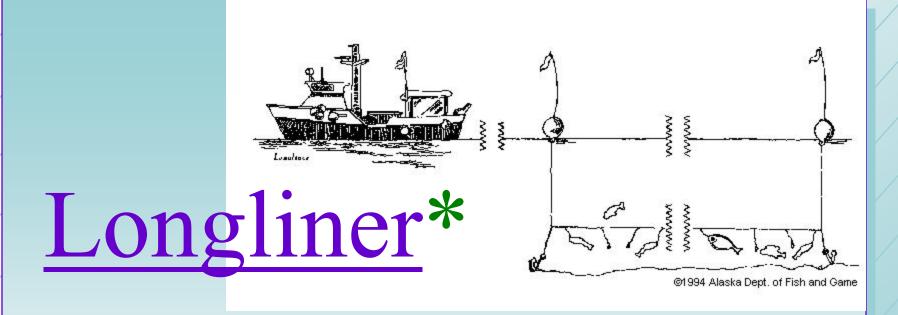
Seasons: Sockeye, chum, coho salmon frozen and canned, summer and fall.



Deck Crew Size: 5 to 8 (Work way up from processing below deck)

Vessel Size: Up to 600' in length

Seasons: Midwater species, pollock (fillets, surimi), shrimp, flounder(fresh/frozen)



Crew size: 4 to 6

Vessel size: 30' to 100' in length

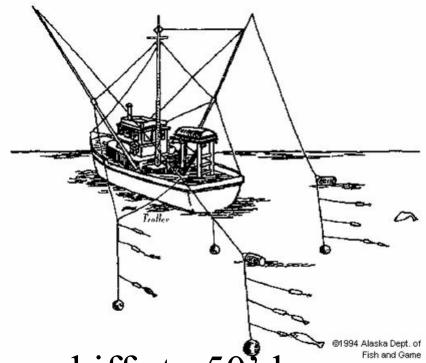
Seasons: Halibut, black cod, ling cod, rockfish, gray cod. Fresh/Frozen market

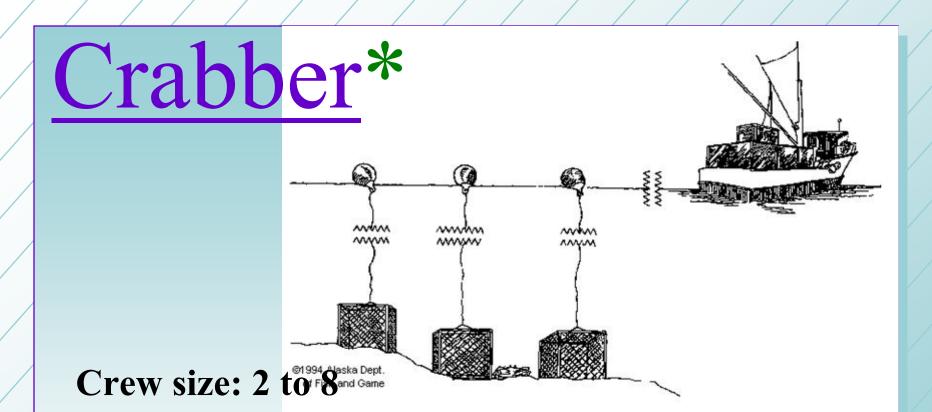
Troller*

Crew size: 2

Vessel size: Variety from skiffs to 50° long

Seasons: Chinook, coho, pink salmon, low volume-high quality fresh/frozen market for fine restaurants/public markets.





Vessel size: Variety inside waters, Bering Sea & Gulf (100'+ in length)

Seasons: Dungeness, king, tanner crab. Delivered live, canned/fresh/frozen markets.

Set Net*



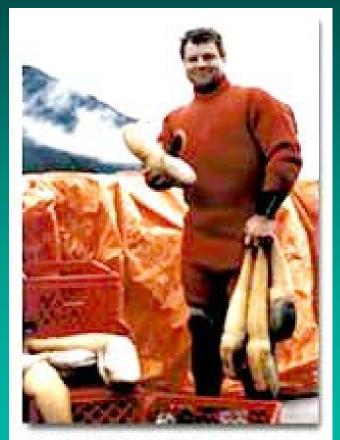
Crew size: 3 to 4

Vessel size: Use small skiffs

Seasons: Salmon. Run net off of beach and pick salmon off of net or haul into beach. Deliver fish to a tender.

Dive Fisheries*

- Sea Cucumber
- Sea Urchin
- Geoduck



Source: Underwater Harvesters Association (UHA)



Safety

First aid skills are valuable!
How to administer **CPR** and knowing where the USCG approved **survival suits** and life rings are stored is important. Know how to get into the life raft.



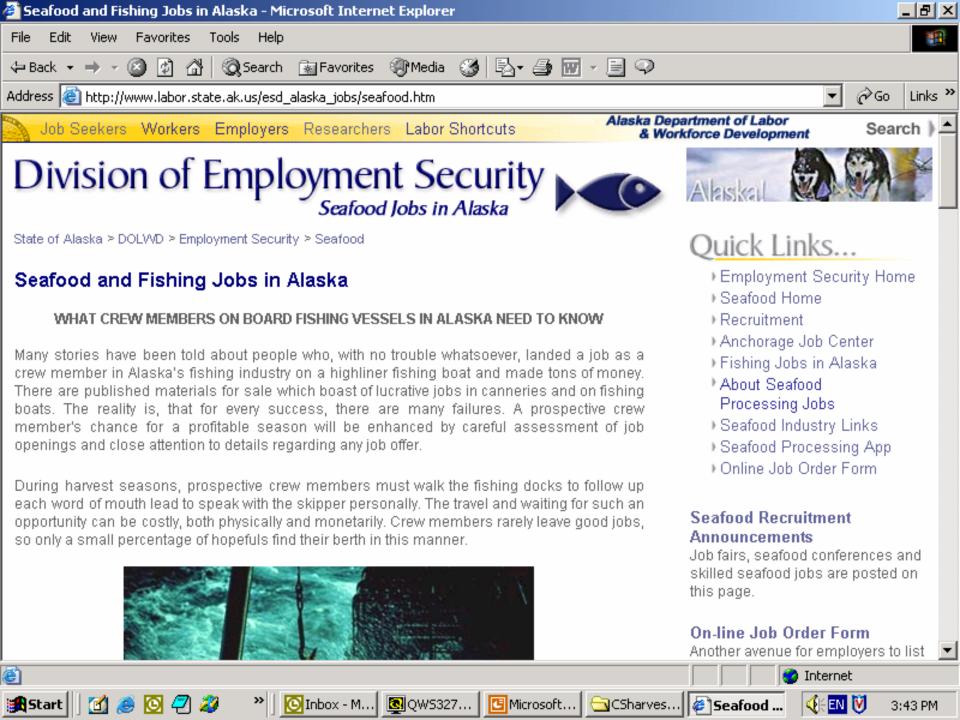


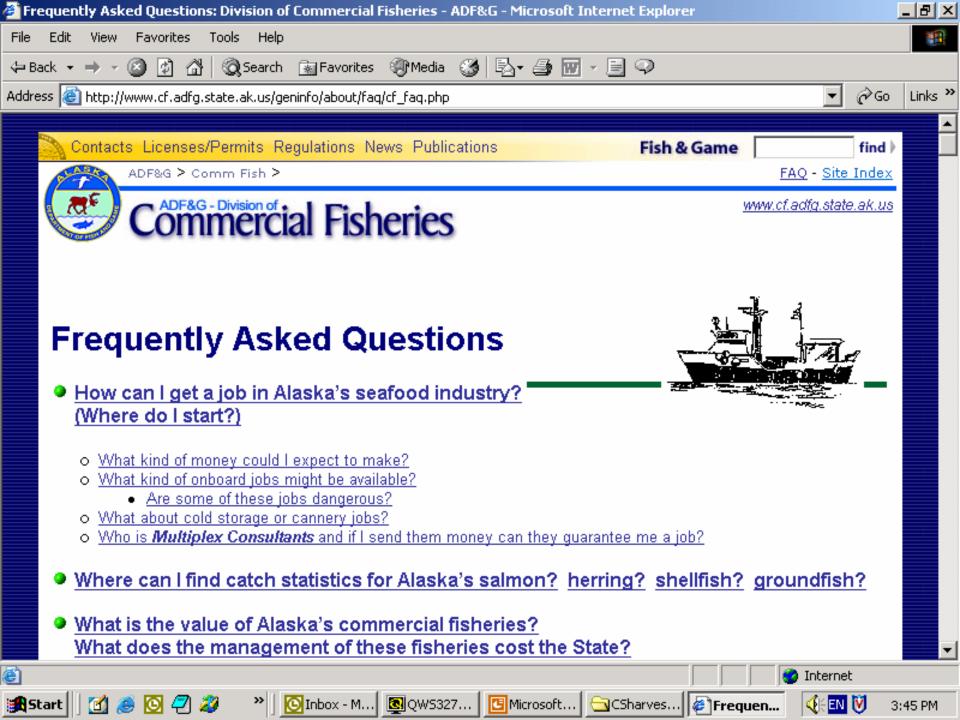
Resources

ADF&G Information about Alaska's
 Salmon Industry*

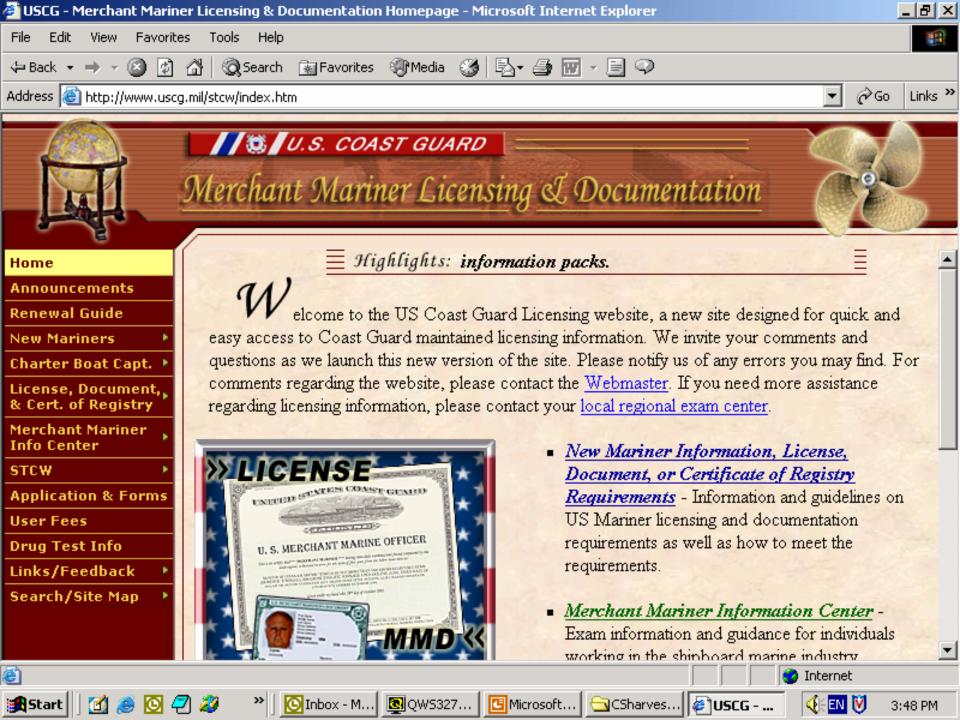
Labor's On-Line <u>Fishing Jobs In Alaska</u> <u>brochure</u>*













Admissions

- Admissions & Financial Aid
- Apply Online

Training Programs

- Training Programs & Courses
- AVTEC online classes
- 2004/2005 Training Cost & Dates
- Accreditation

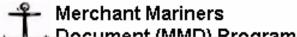
Student Services

- Weekly News/Updates
- Student Services

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Did You Know?

AVTEC is an authorized Certiport (Quenter providing Microsoft Office Specialist training and certification.





Internet





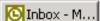




















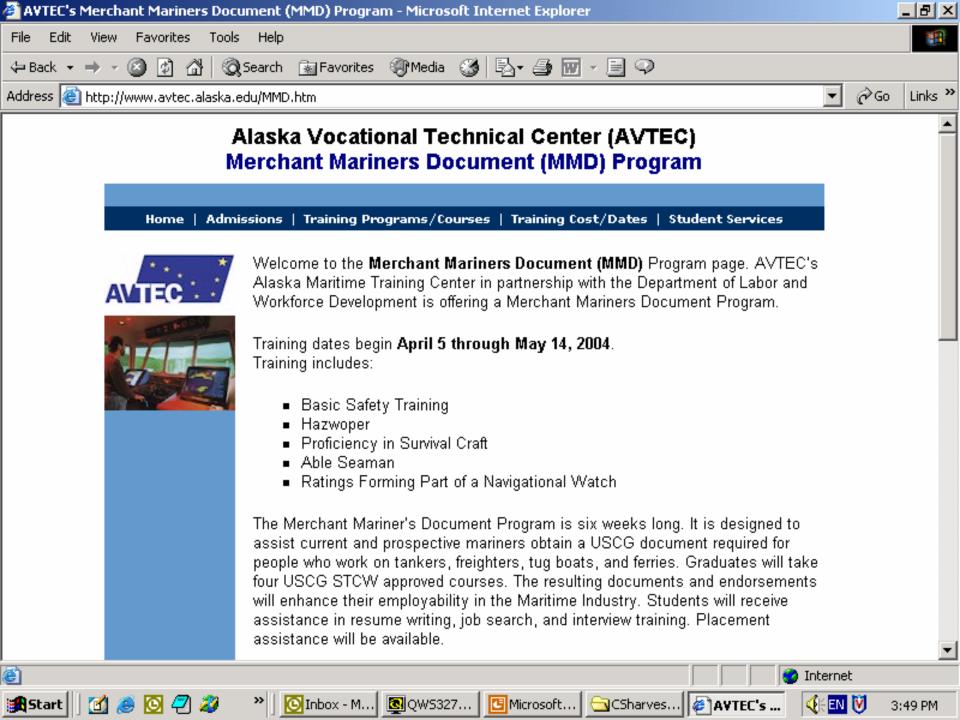












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- Alaska Seafood Marketing Institute
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 - At-Sea Processors Association
- AKDOL Seafood Employment Unit
- Alaska Department of Fish and Game

For more information on careers in the seafood industry, contact your nearest Alaska Job Center or go to www.jobs.state.ak.us "Seafood Jobs"

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