Vessel Retail Guide for Northern California Fishermen

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INTRODUCTION

As fishermen look for avenues beyond wholesale buyers to sell their catch, direct sales to consumers have increased in popularity in recent years. This guide discusses permits and guidelines for commercially licensed fishermen who want to sell their own fresh catch from their vessel directly to the ultimate consumer in selected Northern California coastal counties (from San Mateo to Del Norte). Future guide revisions will include additional California coastal counties, harbors/marinas and policies as they become available.

This guide does **not apply to wholesale operations** (e.g., sales intended for restaurants, markets or resales). This publication presumes that you possess a commercial fishing license and the appropriate fishing permits issued by the California Department of Fish and Game (CDFG). For information on<u>fishing licenses and permits</u>, contact the <u>CDFG</u>.

This guide focuses on fresh seafood. It does not apply to seafood that is cooked or processed (such as smoked, canned, frozen -- except tuna, dried, steaked, filleted, or pinbone removed) which require a health permit. If you have harvested other seafood (e.g., octopus, sea cucumbers, squid, mussels, etc.) or live crab, you will need to check with the local county environmental health department and harbor masters for ordinances affecting their sale.

Selling directly to consumers requires careful thought to certain issues: regulations, licenses, cold storage, price monitoring, packaging, sales location, advertising and time away from fishing. As an economic venture, you should carefully consider if it is to your advantage to sell your catch the commercial route (via fish receivers, wholesalers or processors) or directly to the consumer.

Depending in which county you direct market your catch, there may be license, tax, inspection, health code and reporting requirements that you need to follow.

There are state (<u>California Department of Fish and Game, California Department of Health</u> <u>Services</u> and<u>Department of Food and Agriculture – Division of Measurement Standards</u>), county (Environmental Health Department, and Agriculture Department or Weights and Measures), and municipal (city, and harbor district) regulations and requirements. The county and municipal requirements may vary from each location.

Keep in mind that agencies revise their regulations and fees. You are advised to contact the agencies below to find out if there are changes that affect you and request information on updated regulations.

STATE REQUIRED PERMITS

California Department of Fish and Game Marine Region Headquarters 20 Lower Ragsdale Drive, Suite 100

Monterey, CA 93940 Phone: 831/649-2870 Fax: 831/649-2894 Web: <u>http://www.dfg.ca.gov/dfghome.html</u>

As a commercial fisherman selling all, or a portion of your *own* catch directly to the ultimate consumer from your vessel, you are required to purchase a **fisherman's retail license** (\$50) from CDFG. With the retail license, you *cannot* engage in any other activities (i.e., wholesaling, processing, receiving or importing) *unless* you are also licensed for these activities.

As the licensed commercial fisherman retailer (on the vessel) sells his/her catch to the ultimate consumer (on the dock) all fish *must* be receipted for via a **fish landing receipt**. Fish and Game Code (FGC) Section 8043.2 provides for making the receipt in either of the following ways:

1) For each individual sale by that fisherman at the time of the sale.

2) For each day that the fisherman is engaged in one or more sales to the ultimate consumers, the fisherman shall maintain an accurate <u>tally sheet</u> of sales, which shall include complete header and signature box information filled out prior to any sales, and the number of pounds by species of fish sold. The total of the daily sales shall be recorded at the completion of sales for that day on a landing a receipt. A copy of the completed tally sheet shall be attached to the corresponding landing receipt. The original completed tally sheet shall be attached to the fisherman's copy of the corresponding landing receipt and maintained for a period of four years.

A tally sheet is only applicable when a fiserhman remains on the vessel and sells his/her catch to the ultimate consumer on the dock. A tally sheet is not applicable to farmers' market sales; individual receipts *must* be issued at the time of sale.

The FGC Section 8043 requires fish to be receipted for at the time they are offloaded from a fishing vessel. If a fisherman retailer offloads his/her fish *prior* to selling the fish, the fish *must* be weighed, and a fish landing receipt *must* be filled out at the time the fish are offloaded.

As a licensed Fisherman Retailer, you must also report and remit **fish landing taxes** on all fish sold directly to the public. The CDFG will place your name on a listing to start receiving a monthly fish landing tax return at the time you purchase a Fisherman's Retail license. If for any reason you do not receive the monthly tax return via mail, blank returns can be obtained from CDFG regional offices. Remittance instructions are included on each tax return. Fish landing receipt books can only be obtained from the CDFG's Marine Fisheries Statistics Unit (330 Golden Shore, Suite 50, Long Beach, CA 90802 Phone: 562/590-5160 Fax: 562/590-4818). For fish receipting procedures, consult your local F&G office.

Furthermore, as a licensed fisherman retailer, you must also report and remit fish landing taxes by submitting a Monthly Fish Landing Tax Report Form (FG 143) to the CDFG. The tax report forms are available from the CDFG's Audits Branch (1807 13th Street, Sacramento, CA 95814 Phone: 916/323-1624 Fax: 916/323-1626).

California Department of Food and Agriculture

Division of Measurement Standards 8500 Fruitridge Road Sacramento, CA 94826 Phone: 916/229-3000 Fax: 916/229-3026 Web: <u>http://www.cdfa.ca.gov/measurement/measure-sum.htm</u>

You must sell fish by weight; selling fish by the piece is not allowed. The weight of the fish must be determined at the time of sale, using a type approved and sealed scale, unless the fish is packed in a package or container and bearing a net weight label that is in conformance with the Fair Packaging and Labeling Act (California Business and Professions Code, Section 12024.5). Any person buying the fish is entitled to a receipt (Code of Civil Procedure, Section 2075).

The scale indications, and weighing operation, must be readily accessible and clearly readable to both you and the buyer, at the time of sale. (California Business and Professions Code, Section 12510 (a)(6)).

It is unlikely that you will find these type approved scales in your local hardware store, but they are available from reputable scale dealers. Prior to purchasing or using a scale, ask a dealer or the scale manufacturer for the current type approval number of the scale and a copy of the type approval. This will ensure that the scale is suitable for its intended use and type approved for commercial use in California (California Business and Professions Code, Section 12500.5).

Call your local <u>County Department of Agriculture/Weights and Measures</u> office for additional type approval information and to have the scale tested and sealed (California Business and Professions Code, Section 12501.1). In some counties you may take the scale to their office for testing or arrange for an inspector to come out and test the scale. You may have to pay a fee to the county to register the scale (a device registration fee).

California Department of Health Services

Department of Health Services Food and Drug Branch 601 N. 7th St. P.O. Box 942732 MS-354 Sacramento, CA 94234 Phone: 916/445-2263 Fax: 916/322-6326 Web: http://www.dhs.cahwnet.gov/ps/fdb/

The California Uniform Retail Food Facilities Law (<u>CURFFL</u>), Health and Safety Code Section 113700-114475, is implemented by the County Environmental Health Department. Selling from the boat may fall under the Mobile Food Facilities section of the Law (Health and Safety Code Section 114250-114282) which has minimum standards for equipment, sanitation, and operation. Fishing boats do not generally meet these standards (e.g., they do not have three compartment sinks, handwash sinks, janitorial sinks, sanitizers, etc.). The California Conference of Directors of Environmental Health (<u>CCDEH</u>) realizes that fishing vessels may not meet all the state health code requirements. To assist commercial fishermen, the CCDEH has developed <u>"Guidelines for Retail Fish Sales from Commercial Fishing Vessels."</u>

As of January 1, 2000, <u>AB 1978</u> (written by Campbell in 1998) requires that every food establishment, catering truck, and commissary that handles unpackaged food must have an owner or employee who has been certified as knowledgable in food safety. Counties vary on their enforcement and interpretation of this <u>food safety certification</u>* bill for vessel retail operations. *Requires Adobe Acrobat Reader to view.

COUNTY REQUIRED PERMITS

Health Permit: Each county Environmental Health Department enforces the California Uniform Retail Food Facilities Law, which regulates the retail sale of food for human consumption. A county has the option of issuing either no permit, or a single vessel permit to commercial fishermen who want to sell their own catch directly to consumers. To clarify and standardize Environmental Health Department inspections among the counties, the CCDEH <u>"Guidelines for Retail Fish Sales from Commercial Fishing Vessels"</u> have been developed.

Weights and Measures Device Registration and Seal: You may have to pay a device (scale) registration fee and your scale must be type approved and inspected in order to be sealed by the County Department of Agriculture/Weights and Measures. Call your local <u>County Department of</u> <u>Agriculture/Weights and Measures</u> office to set up an appointment to have your scale tested and sealed and to pay any required registration fee. A device with a current seal is typically recognized across county

lines; however, the fisherman is required to notify the County Department of Agriculture/Weights and Measures office in which the device is being used.

CITY HALL REQUIRED PERMITS

Business License: If you sell your catch within incorporated city limits, you may be required to have a business operator's license. When you apply for a business license, you may be asked to describe your business plans (e.g., how you operate your business).

INDIVIDUAL COUNTY AND LOCAL REQUIREMENTS

Del Norte County

County Information:

No county business license issued.

As of April 1999, no health permit is currently required, but this could change.

Device Registration fee: \$40/location for 1-3 scales

Del Norte County Agriculture Commission Weights and Measures 2650 Washington Boulevard Crescent City, CA 95531 Phone: 707/464-7235

City Information:

No business license is required. Part of Crescent City Harbor is within city limits and the other part extends into the county.

Harbor/Marina Information:

In Crescent City Harbor, there are no harbor guidelines except that *only* tuna is allowed to be sold from the boat. Crescent City Harbor 101 Citizens Dock Road Crescent City, CA 95531 Phone: 707/464-6174

Humboldt County

County Information:

No business license required for locally based vessels at Woodley Island, Fields Landing and King Salmon. For transient fishermen a special license is required; application fee is \$15, plus \$7.50 (for either a one- time event or per quarter), or plus \$30/year fee. (The total fees are either \$22.50 or \$45.00.) Humboldt County Treasurer-Tax Collector 825 Fifth Street, Room 125 Eureka, CA 95501 Phone: 707/445-7331

As of April 1999, no health permit is currently required, but there is a <u>1981 "Policy</u> <u>Regarding Fish Sales from Boats."</u>

Humboldt County Department of Public Health Division of Environmental Health

100 H Street, Suite 100 Eureka, CA 95501 Phone: 707/445-6215

Device Registration fee: \$40/location for 1-3 scales

Humboldt County Agriculture Department Weights and Measures 5630 S. Broadway Eureka, CA 95531 Phone: 707/445-7223

City Information:

Business license fee: A fee is required if revenue exceeds \$500/quarter. The fee is \$55/year or \$21.75/ quarter for a vessel based in Eureka.

Business License Office City Hall 531 K Street Eureka, CA 95501 Phone: 707/441-4118

Eureka Public Marina allows fishermen to sell their catch from their boat to consumers. Fishermen must possess a business license. Eureka Public Marina City Hall 531 K Street Eureka, CA 95501 Phone: 707/441-4230

Harbor/Marina Information:

Woodley Island Marina has a <u>1998 resolution</u> establishing standards authorizing the sale of whole raw fish directly to consumers from moored boats. Permanent tenants may apply for a one-year permit (July 1 - June 30). As of January 2000, no fee is required. The sale of whole raw fish of all species is allowed; no shellfish/crustaceans allowed. Humboldt Bay Harbor, Recreation, and Conservation District

P.O. Box 1030 Eureka, CA 95502-1030 Phone: 707/443-0801

Marin County

County Information:

Business License fee (Class D) is based on the gross receipts range. (The minimum fee for receipts between \$0 - \$25,000 is \$30.)

Marin County Treasurer's Office Business License Department 3501 Civic Center Drive, Room 247 San Rafael, CA 94913 Phone: 415/499-6146

The Marin County Environmental Health Department is exploring the possibility of not requiring a health permit provided that the fisherman follows the CCDEH <u>"Guidelines for</u> Retail Fish Sales from Commercial Fishing Vessels."

Marin County Environmental Health Services Restaurant and Food 3501 Civic Center Drive, Room 236 San Rafael, CA 94903 Phone: 415/499-6907 Device Registration fee: \$40/location for 1-3 scales <u>Marin County Agricultural Commissioner/Sealer</u> Weights and Measures 1682 Novato Boulevard., Suite 150A Novato, CA 94947 Phone: 415/899-8601 City Information:

Business license not required if fishermen are moored north of the road, Gate 5, which is considered outside of city limits. The City of Sausalito requires fisherman to have a zoning permit (\$70 fee). The permit is a one-time application. Sausalito Community Development - Planning 420 Litho Street Sausalito, CA 94966 Phone: 415/289-4100

Mendocino County

County Information:

A business license is required for unincorporated areas. There is an initial application fee of \$35. The business license fee is \$9/ quarter, or \$30/year. If the applicant is an honorably discharged veteran, the fee is waived.

Mendocino County Treasurer/Tax Collector Office

501 Low Gap Road #1060 Ukiah, CA 95482 Phone: 707/463-4321

If a fisherman stays within the CCDEH <u>"Guidelines for Retail Fish Sales from</u> <u>Commercial Fishing Vessels"</u>, a Vehicle Permit—if no food preparation takes place— (\$82) is not required. <u>Department of Public Health</u>

Environmental Health Division 501 Low Gap Road Ukiah, CA 95482 Phone: 707/463-5425

Device Registration fee: None

In order to sell fish from their boats, fishermen must have an approved scale. The Mendocino County Department of Agriculture should be notified prior to using the scale for customer transactions. Either the scale may be brought into the office for testing or time and location arrangements can be made to have the scale tested. There is no device registration in Mendocino County. Seals are issued to type approved scales.

> Mendocino County Department of Agriculture Weights and Measures 579 Low Gap Road Ukiah, CA 95482 Phone: 707/463-4208

City Information:

Noyo Mooring Basin is in an unincorporated area.

Harbor/Marina Information:

The Noyo Mooring Basin has an ordinance against typical selling from the boat. However, poor market conditions may allow fishermen to sell their catch. Check with the Harbor Master for current marketing status. Noyo Mooring Basin Harbor Master 19101 South Harbor Drive

Fort Bragg, CA 95437 Phone: 707/964-4719

City Information:

A business license (\$30) is required. Pt. Arena City Hall 451 School Street P.O. Box 67 Pt. Arena, CA 95468 Phone: 707/882-2122 (Hours of operation: Monday, Tuesday and Thursday, 9-11 AM and 1-3 PM.)

Harbor/Marina Information:

No restriction on species sold. There is a landing fee of \$.04/pound to the City of Point Arena.

Arena Cove Pier P.O. Box 67 Point Arena, CA 95468 Phone: 707/882-2583

San Francisco County

County/City Information:

The San Francisco Bureau of Environmental Health Management requires that a Fishing Vessel Health Permit be issued to each operator and his/her vessel. The annual fee is \$50. San Francisco health inspectors will be inspecting vessels even on weekends to verify compliance with the CCDEH <u>"Guidelines Guidelines for Retail Fish Sales from</u> Commercial Fishing Vessels". To make arrangements, contact:

San Francisco Department of Public Health Bureau of Environmental Health Management 1390 Market Street, Room 210 San Francisco, CA 94102 Phone: 415/252-3800

Device Registration fee: \$40/location for 1-3 scales

San Francisco County Department of Agriculture

Weights and Measures 501 Cesar Chavez, Suite 109A San Francisco, CA 94124-1209 Phone: 415/285-5012

Harbor/Marina Information:

The Port of San Francisco has a <u>"Policy for Retail Fish Sales from Commercial</u> <u>Fishing Vessels in Fisherman's Wharf Harbor</u> plus a Retail Fish Sales Permit (\$20 annual fee) requirement. For a copy of the policy or to obtain a permit, contact the Fisherman's Wharf Harbor Master:

Mailing Address: Fisherman's Wharf Office Port of San Francisco Ferry Building San Francisco, CA 94111

Office Location: Fisherman's Wharf Pier 47 San Francisco, CA Phone: 415/274-0533

The California Salmon Council has a map that shows the direct boat selling area in Fisherman's Wharf at http://www.calkingsalmon.org/dirsales.html

San Mateo County

County Harbor District Information:

For <u>Pillar Point Harbor</u> and <u>Oyster Point Marina/Park</u> the San Mateo County Harbor District requires a <u>Commercial Activity Permit</u> (\$225 annual fee; pro-

rated as of April 1, 1999 to \$168) for fish sales from a vessel. To obtain a copy of the application, contact:

San Mateo County Harbor District

One Johnson Pier

P.O. Box 39

El Granada, CA 94018 Phone: 650/726-4723 or 650/726-4382 E-mail: <u>harbormaster@smharbor.com</u>

No health permit required if CCDEH <u>"Guidelines for Retail Fish Sales from</u> <u>Commercial Fishing Vessels"</u> are followed.

Device Registration fee: \$40/location for 1-3 scales

Agricultural Commissioner's Office Division of Weights and Measures 728 Heller Redwood City, CA 94064 Phone: 650/363-4700

City Information:

Oyster Point Marina/Park is within the city limits of the City of South San Francisco. The City actually owns Oyster Point Marina/Park; the Harbor District operates it for the City. No additional sales permit is needed from the City.

Sonoma County

County Information:

No county business license required.

As of April 1999, no health permit is currently required if a fisherman stays within the CCDEH <u>"Guidelines for Retail Fish Sales from Commercial Fishing</u> <u>Vessels"</u> and sells from the boat.

Device Registration fee: 1 scale \$20; 2-3 scales \$40

County of Sonoma Department of Weights and Measures 2688 Ventura Avenue, Room 100 Santa Rosa, CA 95403-2893 Phone: 707/527-2548

City Information:

Bodega Bay is in an unincorporated area.

Habor/Marina Information:

All species are allowed. A berth holder is allowed to sell 125 pounds per day without paying a wharfage fee. Fishermen pay a wharfage fee, depending on the species. There is a \$10 minimum fee. Spud Point Marina

P.O. Box 339 Bodega Bay, CA 94923 Phone: 707/875-3535

California Conference of Directors of Environmental Health

"Guidelines for Retail Fish Sales from Commercial Fishing Vessels"

May, 1999

Background

The retail sale of whole-bodied fish directly to the consumer from commercial fishing vessels is a common occurrence in coastal areas of California. These sales typically occur at docks or wharves where fishing vessels are moored. The following guidelines have been prepared by the California Conference of Directors of Environmental Health (<u>CCDEH</u>) <u>Bay Area Food Technical</u> Advisory Committee with input from the CCDEH Southern California, Northern California and <u>Central Valley Food Technical Advisory Committees</u>, the <u>California Salmon Council</u>, the <u>University of California Sea Grant Extension Program</u>, and the commercial fishing industry.

Scope

These guidelines are intended to provide guidance to local health jurisdictions and segments of the commercial fishing industry that are involved in retail fish sales from commercial fishing vessels. Local environmental health agencies that experience such fish sales are encouraged to adopt these guidelines in the hope that uniform statewide interpretation and enforcement will benefit both regulatory and industry interests alike. Any food processing or sales activities beyond those described in this guideline, such as steaking or filleting, will require that additional operational and structural standards be met, and must receive prior approval from the local Environmental Health Department.

Requirements

- 1. All fish shall be sold whole. No filleting, steaking or processing, other than gilling and gutting, is allowed.
- 2. Gutting and gilling of fish shall be done at sea prior to beginning sales and in accordance with all California Fish and Game regulations.
- 3. All fish sold shall be packed at the time of sale in a drip-proof, food grade bag (e.g., plastic) of sufficient strength to support the weight of the fish.
- 4. Fish shall be sold only by, or under the direct supervision of, the fisherman who harvested the fish.
- 5. All sales must occur from the vessel. No selling stations will be allowed to be set up on or in any dock, wharf, parking area or other structure.
- 6. No customers shall be allowed on vessels selling fish. All shore attachments, protrusions or equipment that could injure a customer or create a trip hazard shall be safely covered or removed.
- 7. The vessel or business name shall be prominently placed and clearly visible to consumers during sales activities so that the business or vessel is easily identifiable.
- Fish must be maintained at a temperature of 41 degrees Fahrenheit (5 degrees Celsius) or below at all times, including during storage <u>California Salmon Council Quality</u> <u>Guidelines</u> recommend 32-35 degrees Fahrenheit). Acceptable means of maintaining temperature include approved refrigeration equipment or embedding in ice.
- 9. Ice used for the chilling of fish must be made from potable water and be protected from sources of contamination.
- 10. Stored fish must be protected from all sources of contamination.
- 11. Scombrotoxic fish must receive special care in handling, i.e., proper icing, refrigeration, or immediate freezing upon landing (catching), to prevent bacterial growth, spoilage, and histamine production. Scombrotoxic fish include tuna, albacore, mahi mahi, and mackerel.
- 12. Discharge of fish scales, entrails and other debris into marina waters is prohibited.
- 13. Only approved, cleanable utensils may be used to clean fish. Utensils, processing areas, and storage facilities such as holds must be maintained in a clean and sanitary condition.
- 14. Vessel owners or operators shall conform to all regulations and requirements, including those of the California Department of Fish and Game, the local Harbor District or Port

Commission, and the County Department of Weights and Measures. Vessel owners or operators must acquire all required permits and licenses.

15. The local Environmental Health Department may require that a permit be issued for retail sales of fish from commercial fishing vessels. Vessel owners or operators must check with the local Environmental Health Department concerning applicable permits and fees.

Additional Information

Additional information for maintaining fish quality on board commercial salmon fishing vessels is available from the California Salmon Council, P.O. Box 2255, Folsom, CA 95763-2255, telephone 916/358-2960, fax 916/358-2961, or at their web site, <u>http://www.calkingsalmon.org</u>.

ADDITIONAL RESOURCES

California Department of Fish and Game Offices:

Eureka 619 Second Street Eureka, CA 95501 (707) 445-6493

Fresno 1234 East Shaw Avenue Fresno, CA 93710 (559) 222-3761

Long Beach

330 Golden Shore, Suite 50 Long Beach, CA 90802 (562) 590-5134

Menlo Park

411 Burgess Drive Menlo Park, CA 94025 (650) 688-6340

Monterey 20 Lower Ragsdale Drive, Suite 100 Monterey, CA 93940 (831) 649-2870 **Napa** P.O. Box 47 (7329 Silverado Trail, Napa) Yountville, CA 94599 (707) 944-5500

Redding

601 Locust Street Redding, CA 96001 (530) 225-2300

Sacramento License and Revenue Branch 3211 S Street Sacramento, CA 95816 (916) 227-2232

Audits Branch* 1807 13th Street Sacramento, CA 95814 (916) 323-1624 *Licenses are not issued from this office

San Diego

4949 Viewridge Avenue San Diego, CA 92123 (619) 467-4201

California Fish Councils:

California Salmon Council: Recipes (<u>http://www.calkingsalmon.org/recipes.html</u>) and information for maintaining fish quality on board commercial salmon fishing vessels is available from the California Salmon Council, P.O. Box 2255, Folsom, CA 95763-2255 Phone (916) 358-2960, Fax: 916/358-2961, Web: <u>http://www.calkingsalmon.org</u>

California Seafood Council:Recipes (<u>http://www.ca-seafood.org/recipes/index.htm</u>) and California species information (<u>http://www.ca-seafood.org/facts/species.htm</u>) and quality guidelines (<u>http://www.ca-seafood.org/download/quality.pdf</u> requires Acrobat reader) are available from the

California Seafood Council, P.O. Box 91540, Santa Barbara, CA 93190 Phone: 805-569-8050, Fax: 805-569-8052 E-mail: seafood@ca-seafood.org

Publications:

• 2000 Commercial Fish Business License, Information Guide. California Department of Fish and Game, License and Revenue Branch

• Accurately Measuring Seafood Temperatures (John De Beer)http://seafood.ucdavis.edu/Pubs/tempdoc.htm

• Alaska Fisherman's Direct Marketing Manual (1997). Available from: Alaska Dept. of Community and Economic Development, Division of Trade and Development, P.O. Box 110804, Juneau, AK 99811 Phone: 907/465-2017 <u>http://www.dced.state.ak.us/trade/marmkman.pdf</u> -Requires <u>Adobe Acrobat Reader</u>

• Albacore Tuna: A Quality Guide for Off-the-Dock Purchasers (Oregon State Univ.)<u>http://seagrant.orst.edu/sgpubs/onlinepubs/g95003.pdf</u> - Requires <u>Adobe Acrobat Reader</u>

• Calculating Wet Ice and Slush Ice Needed for Commercial Fishing – Excel spreadsheets on the web at http://seafood.ucdavis.edu/Pubs/qual.htm

• California Department of Fish and Game Daily Sales Tally Sheet – Quattro Pro spreadsheet on the web at http://seafood.ucdavis.edu/Pubs/CDFGtally.wb3

California Fish and Game Code http://www.leginfo.ca.gov/calaw.html

•California Salmon Council Quality Guidelines for Handlers Requires Adobe Acrobat Reader

- California Uniform Retail Food Facilities Law (CURFFL), Health and Safety Code Section 113700-114475 http://www.ehinfo.org/curffl.htm
- Chilling Fish Fillets in 10 to 25 Pound Containers* http://seafood.ucdavis.edu/Pubs/chilling.htm
- Complete Fish and Game Regulations http://www.dfg.ca.gov/Title/contents.html
- Consumer Tips for Handling Seafood Safely* http://seafood.ucdavis.edu/Pubs/safetycon.htm

• Digest of California Commercial Fishing Laws and Licensing Requirements, January 1, 1999, License and Revenue Branch, California Department of Fish and Game, License and Revenue Branch

• <u>Fisherman to Consumer Marketing, State and Local Regulations in Oregon</u> - Requires <u>Adobe</u> <u>Acrobat Reader</u>, 1997 Available from: Oregon Sea Grant Communications, 402 Kerr Administration, Oregon State University, Corvallis, OR 97331-2134

• Freezing Seafood at Home* http://seafood.ucdavis.edu/Pubs/freezing.htm

• Making Wise Choices When Direct Marketing Your Aquaculture Products, 1992, Fact Sheet AS-464-Marketing, LaDon Swann and Jean Rosscup Riepe, Sea Grant #IL-IN-SGFS-91-2, Illinois

- Natural Marine Toxins* http://seafood.ucdavis.edu/Pubs/natural.htm
- Parasites in Marine Fishes* http://seafood.ucdavis.edu/Pubs/parasite.htm
- Recommendations for On Board Handling of Albacore Tuna \$1.00*http://seafood.ucdavis.edu/Pubs/albacore.htm

• Recommended Procedures for Handling Troll-Caught Salmon (Available from the <u>California</u> <u>Salmon Council</u>)

- Retail Seafood Cross-Contamination* http://seafood.ucdavis.edu/Pubs/x-contam.htm
- Retail Seafood Temperature Control* http://seafood.ucdavis.edu/Pubs/tempctrl.htm
- Smoking Fish* http://seafood.ucdavis.edu/Pubs/smoking.htm
- Why Seafood Spoils* http://seafood.ucdavis.edu/Pubs/spoils.htm

*Available from Robert Price, Food Science & Technology Dept., University of California, One Shields Avenue, Davis, CA 95616 E-mail: rjprice@ucdavis.edu

Fish Sale Policy Comparison of Northern California Harbors

Harbor	Transient Sales Allowed?	% of Berths for Transient Sales	Subletting or Switching Berths Allowed?	Species Allowed	Wharfage, Landing Fees, Permit Fees
Crescent City	no	none	yes	tuna only	none
Eureka Public Marina	yes	none	no	no restrictions	business license (\$21.75/quarter or \$55/year)
Moss Landing	yes	approx. 2%	no	no restrictions	none
Noyo Mooring Basin	rarely	none	yes	restricted (depends on market conditions): albacore, crab, salmon	none
Oyster Point	yes	less than 1%	no	no restrictions	\$225 per year
Pillar Point	t yes	space available	yes	no restrictions	\$225 per year

Point Arena	no	none	no	no restrictions	\$.04 per lb.
San Francisco	yes	approx. 2%	no	no restrictions	\$20 per year
Santa Cruz	yes	approx. 1%	yes	no restrictions	none
Spud Point	yes	up to 2%	no	no restrictions	\$.06 per lb. (transients pay \$.12 per lb.)
Woodley Island	no	none	no	fin fish only, no shellfish or crustaceans	none

Comparison originally compiled by Hedley Prince, Harbor Master - Fisherman's Wharf, Port of San Francisco in 1999. Updates have been added by the authors of this publication.

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