

## HAWAII LONGLINE COST-EARNINGS QUESTIONNAIRE 2011

Surveyor's name: \_\_\_\_\_ Date of interview: \_\_\_/\_\_\_/2012 Location of interview: \_\_\_\_\_

Vessel Name: \_\_\_\_\_ Vessel's permit number: \_\_\_\_\_

Interviewee's name: \_\_\_\_\_ Contact (phone): (\_\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

Vessel operator:  Owner operated  Hired captain

Interviewee position:  Vessel owner  Owner operated  Hired captain

What species did you target in 2011?  Tuna only  Swordfish only  Both

.....  
**About the owner OR owner operator (skip questions 1-14 if you are interviewing a hired captain, and proceed directly to Q. 15)**

1. How many fishing vessels do you own (including this one)? \_\_\_\_\_ vessel(s)  
How many vessels fish in **Hawaii longline fishery**? \_\_\_\_\_
2. In 2011, did your vessel fish in other areas (like A. Samoa)? *If yes, how many longline trips were in other waters?*  
A. Samoa \_\_\_\_\_  
Guam \_\_\_\_\_  
CNMI (Commonwealth of Northern Mariana Islands) \_\_\_\_\_  
Others (like California) \_\_\_\_\_
3. How many years have you owned a longline vessel? \_\_\_\_\_ years
4. How long have you owned this vessel? \_\_\_\_\_ years
5. What is the ownership?  Sole ownership -or-  Corporation: *If Corporation,*  
Co-operation is with  family -or-  Others Number of Partners (including yourself) \_\_\_\_\_
6. How many years of commercial fishing experiences do you have? \_\_\_\_\_ years
7. Have you captained a commercial fishing vessel?  Yes  No *If yes, how many years?* \_\_\_\_\_ years
8. Have you captained a longline vessel (even if you are not the captain now)?  Yes  No  
*If yes, how many years?* \_\_\_\_\_ years
9. Have you captained this vessel before?  Yes  No *If yes, how many years?* \_\_\_\_\_ years
10. What main business do you handle with this vessel? *-check all that apply*  
 Captain of the vessel  Engine oil  Hiring of Crew  Order, *and/or*  Pay, *and/or*  
 Pick-up the supplies for each trip: What? \_\_\_\_\_  Shopping for foods for each fishing trip  
 (other) \_\_\_\_\_
11. Do you live in Hawaii?  Yes  No *If yes, how many years?* \_\_\_\_\_
12. Do you and your family have other income sources besides Hawaii longline fishing?  Yes  No  
*If yes, what is the percentage of your total household income that comes from longline fishing?* \_\_\_\_\_ %
13. What is your age? \_\_\_\_\_ years
14. What is your highest education:  high school  college  (other/ details) \_\_\_\_\_

**About the hired captain (Skip questions 15-18 if you are interviewing an owner or owner-operator, go to # 19)**

- 15. How many years of commercial fishing experiences do you have? \_\_\_\_\_years
- 16. How many years have you captained a commercial fishing vessel? \_\_\_\_\_years
- 17. How long have you been the captain of this vessel? \_\_\_\_\_  Years  Months
- 18. What main business do you handle besides captaining the vessel while at sea? *-check all that apply*  
 Engine oil  Order, *and/or*  Pay, *and/or*  Pick-up, the supplies for each trip.  
*If so, what supplies?* \_\_\_\_\_  Shopping for foods for each fishing trip  
 Hiring of Crew  (other) \_\_\_\_\_

.....  
**About the Vessel**

- 19. When was the vessel built? \_\_\_\_\_ year
- 20. When was the vessel purchased? \_\_\_\_\_ year
- 21. What was the vessel purchase price? \$\_\_\_\_\_
- 22. What was the startup cost when the vessel was purchased? \$\_\_\_\_\_
- 23. What is the vessel current (appraisal) value? \$\_\_\_\_\_
- 24. What is the vessel length? \_\_\_\_\_ ft
- 25. What is the vessel width/beam? \_\_\_\_\_ ft
- 26. Fuel capacity: \_\_\_\_\_gallons *-and-* What is the average fuel usage? \_\_\_\_\_gallons / day
- 27. What is the maximum speed of the Vessel? \_\_\_\_\_knots *-and-* What is the average speed? \_\_\_\_\_knots
- 28. What is the fish holding capacity (with ice)? \_\_\_\_\_tuna trip (lbs) *-and-* \_\_\_\_\_swordfish trip (lbs)

**Equipment and Electronics**

- 29. What is the horsepower of the vessel's engines?  
Engine 1 (primary): \_\_\_\_\_horsepower  
Engine 2 (secondary): \_\_\_\_\_horsepower *-and-* Engine 3 (secondary): \_\_\_\_\_horsepower
- 30. In total, how many reels are aboard the vessel: \_\_\_\_\_ *-and-* how many reels are usually used in a fishing trip: \_\_\_\_\_
- 31. Did you use an icemaker in 2011? Yes  No

**About the Crew and Labor Costs**

- 32. How many crewmembers does the vessel usually have (*NOT including captain*)? \_\_\_\_\_  
How many of those crewmembers are from the U.S.? \_\_\_\_\_  
How many of those crewmembers are Foreign to the U.S.? \_\_\_\_\_
- 33. Was it difficult to find the crew that you needed?  Yes, always  Yes, sometime  No
- 34. What is the longest time a current crewmember has been working with this vessel? \_\_\_\_\_  Years  Months
- 35. What is the shortest time a current crewmember has been working with this vessel? \_\_\_\_\_  Years  Months
- 36. Were the crew (not including captain) paid by flat rate or by shares?

- Flat rate     Shares     Some flat rate and some share

37. Was the vessel operator paid by flat rate or by shares?

- Flat rate     Share after trip expenses including crews flat rate     Shares of trip revenue

38. How income was distributed among boat (owner), captain, and crew?

Position	Shares or	%	Trip Revenue* or Net Revenue*		Flat Rate	Bonuses	Initial payment	What year (for initial payment)
			<input type="checkbox"/> Trip	<input type="checkbox"/> Net				
Owner(s)	/	%	<input type="checkbox"/> Trip	<input type="checkbox"/> Net				
Owner/ Operator	/	%	<input type="checkbox"/> Trip	<input type="checkbox"/> Net				
Captain	/	%	<input type="checkbox"/> Trip	<input type="checkbox"/> Net	\$	\$	\$	yr
Crewmember 1	/	%	<input type="checkbox"/> Trip	<input type="checkbox"/> Net	\$	\$	\$	yr
Crewmember 2	/	%	<input type="checkbox"/> Trip	<input type="checkbox"/> Net	\$	\$	\$	yr
Crewmember 3	/	%	<input type="checkbox"/> Trip	<input type="checkbox"/> Net	\$	\$	\$	yr
Crewmember 4	/	%	<input type="checkbox"/> Trip	<input type="checkbox"/> Net	\$	\$	\$	yr
Crewmember 5	/	%	<input type="checkbox"/> Trip	<input type="checkbox"/> Net	\$	\$	\$	yr
Crewmember 6	/	%	<input type="checkbox"/> Trip	<input type="checkbox"/> Net	\$	\$	\$	yr

\*Trip Revenue is defined as after sale revenue. Net revenue is defined as after sale and trip costs are deducted.

39. Which of the following expenses do you subtract from the trip revenue to get net revenue? -check all that apply

- Fuel                                       Engine oil                                       Bait                                       Ice  
 Lightsticks                                       Food                                       Communications                                       Gear resupply  
 Daily maintenance (please list) \_\_\_\_\_  
 Swordfish certificate     Other (please list) \_\_\_\_\_

40. Labor cost notes: (other costs such as VISA, return fees, unemployment...) – please include details and costs

_____	\$ _____
_____	\$ _____
_____	\$ _____

**Fish Sale Costs**

41. Where did you sell your fish in 2011? \_\_\_\_\_

- UFA Auction ONLY. If UFA, is the paycheck of crew or captain handled by UFA?  Yes     No  
 UFA Auction and other distributors or brokers: Handling fee \_\_\_\_\_%  
 Other distributors ONLY: Handling fee \_\_\_\_\_%

42. Did you donate (\$0.02 per lb) to the Hawaii Longline Association (HLA) in 2011?  Yes     No

**Fixed Costs**

43. Does your gear have the capability to switch between fishing for swordfish and tuna?  Yes     No

Were there extra costs associates with this transition?  Yes     No

If yes, what did the cost include?  Labor \$\_\_\_\_\_     Gear \$\_\_\_\_\_ (not trip resupply)

**Please include all repair costs and gear/equipment replacement cost in only one of the categories listed in the table**

44. Mooring	◆ What were your mooring fees in 2011?	\$
45. Accounting	◆ Did you have bookkeeping / accounting costs in 2011? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes	\$
46. Insurance	◆ What were your insurance costs per year in 2011? <input type="checkbox"/> Vessel <input type="checkbox"/> Liability (“P” and “I”) <input type="checkbox"/> Health (Please specify who is	\$

	covered)_____	
47. Loan	◆ Did you have any vessel loan payments in 2011? <input type="checkbox"/> Yes <input type="checkbox"/> No <i>If yes</i>	\$
	▪ How much time is left on this loan?	Yrs
48. Maintenance and Gear	◆ How much did you spend <b>TOTAL in 2011</b> for maintenance on this vessel?	\$
	▪ How much was from <b>trip-based</b> maintenance in 2011?	\$
	▫ What does this include?	
	▪ How much was from <b>other routine</b> repairs and maintenance in 2011?	\$
	▫ What does this include?	
	▪ How much was from <b>major</b> repairs (not done every year or in drydock) in 2011? What repairs and when was the last time repair was done?	\$
	▫ Major repair 1.	Yrs \$
	▫ Major repair 2.	Yrs \$
	▫ Major repair 3.	Yrs \$
	▪ How much was from major gear/equipment you replaced or added in 2011? What gear/equipment and when was the last time the time it was replaced?	\$
	▫ Gear 1.	Yrs \$
	▫ Gear 2.	Yrs \$
	▫ Gear 3.	Yrs \$
	▪ Does this figure include <b>dry dock</b> maintenance in 2011? <input type="checkbox"/> Yes <input type="checkbox"/> No <i>If yes</i>	\$
▪ Does this figure include <b>Engine Overhaul</b> in 2011? <input type="checkbox"/> Yes <input type="checkbox"/> No <i>If yes</i>	\$	

49. When did you last dry dock your vessel? \_\_\_\_\_ year  
 How often do you dry dock? \_\_\_\_\_ years  
 What was the total cost for your dry dock (including costs paid to shipyard, repairs, painting, etc)? \$ \_\_\_\_\_  
 What was the total cost for haul/ launch and lay days? \$ \_\_\_\_\_  
 What repairs/services were done in dry dock? What were the costs? How many years between repairs?  
 Which of the above repairs/services are performed routinely in drydock? (Please list)

_____	\$ _____	years _____	<input type="checkbox"/> preformed routinely
_____	\$ _____	years _____	<input type="checkbox"/> preformed routinely
_____	\$ _____	years _____	<input type="checkbox"/> preformed routinely
_____	\$ _____	years _____	<input type="checkbox"/> preformed routinely

50. Have you overhauled your engine in the past?  Yes  No  
*If yes* 1) When did you last overhaul your engine? \_\_\_\_\_ year  
 2) How much did it cost \$ \_\_\_\_\_  
 3) How often do you overhaul your engine? \_\_\_\_\_ years

51. Are there any other vessel costs which are not included above?  Yes  No *If yes, please list*

_____	\$ _____	years _____
_____	\$ _____	years _____

**Trip Costs** -Fill out as if it were the average (most common) trip costs.

52. What is the average total **Tuna Trip Cost**? \$ \_\_\_\_\_

Fuel	Average <b>Fuel Price</b> in 2011?	\$	Fuel Used Notes
	Average <b>Fuel Used</b> for a tuna trip?	Gal.	

	Average <b>Fuel Cost</b> for a tuna trip in 2011?	\$	
Oil	Average <b>Oil Price</b> in 2011?	\$	<input type="checkbox"/> 1 Gallon
	Average <b>Oil Used</b> for a tuna trip?		<input type="checkbox"/> 5 Gallon (Bag/Bucket)
	Average <b>Oil Cost</b> for a tuna trip in 2011?	\$	<input type="checkbox"/> 55 Gallon (Drum)
Bait 1 (Primary)	Average <b>Bait Price</b> in 2011?	\$	<input type="checkbox"/> Sanma <input type="checkbox"/> Sardines
	Average <b>Bait Used</b> for a tuna trip?	Box	<input type="checkbox"/> Mackerel <input type="checkbox"/> Squid
	Average <b>Bait Cost</b> for a tuna trip in 2011?	\$	
Bait 2 (Secondary)	Average <b>Second Bait Price</b> in 2011?	\$	<input type="checkbox"/> Sanma <input type="checkbox"/> Sardines
	Average <b>Second Bait Used</b> for a tuna trip?	Box	<input type="checkbox"/> Mackerel <input type="checkbox"/> Squid
	Average <b>Second Bait Cost</b> for a tuna trip in 2011?	\$	
Ice	Average <b>Ice Price</b> in 2011?	\$	<input type="checkbox"/> Block
	Average <b>Ice Used</b> for a tuna trip?		<input type="checkbox"/> Ton
	Average <b>Ice Cost</b> for a tuna trip in 2011?	\$	<input type="checkbox"/> lbs.
Fishing Gear	Average <b>Gear Cost</b> for a tuna trip in 2011?	\$	<i>Cost to re-supply vessel</i>
Provisions	Average <b>Provisions Cost</b> for a tuna trip in 2011?	\$	<i>Groceries, water, etc.</i>
Communications	Average <b>Bait Cost</b> for a tuna trip in 2011?	\$	<i>Satellite phone, email, etc.</i>

53. What is the average total **Swordfish Trip Cost**? \$ \_\_\_\_\_

Fuel	Average <b>Fuel Price</b> in 2011?	\$	<u>Fuel Used Notes</u>
	Average <b>Fuel Used</b> for a swordfish trip?	Gal.	
	Average <b>Fuel Cost</b> for a swordfish trip in 2011?	\$	
Oil	Average <b>Oil Price</b> in 2011?	\$	<input type="checkbox"/> 1 Gallon
	Average <b>Oil Used</b> for a swordfish trip?		<input type="checkbox"/> 5 Gallon (Bag/Bucket)
	Average <b>Oil Cost</b> for a swordfish in 2011?	\$	<input type="checkbox"/> 55 Gallon (Drum)
Bait 1 (Primary)	Average <b>Bait Price</b> in 2011?	\$	<input type="checkbox"/> Sanma <input type="checkbox"/> Sardines
	Average <b>Bait Used</b> for a swordfish trip?	Box	<input type="checkbox"/> Mackerel <input type="checkbox"/> Squid
	Average <b>Bait Cost</b> for a swordfish trip in 2011?	\$	
Bait 2 (Secondary)	Average <b>Second Bait Price</b> in 2011?	\$	<input type="checkbox"/> Sanma <input type="checkbox"/> Sardines
	Average <b>Second Bait Used</b> for a swordfish trip?	Box	<input type="checkbox"/> Mackerel <input type="checkbox"/> Squid
	Average <b>Second Bait Cost</b> for a swordfish trip in 2011?	\$	
Ice	Average <b>Ice Price</b> in 2011?	\$	<input type="checkbox"/> Block
	Average <b>Ice Used</b> for a swordfish trip?		<input type="checkbox"/> Ton
	Average <b>Ice Cost</b> for a swordfish trip in 2011?	\$	<input type="checkbox"/> lbs.
Fishing Gear	Average <b>Gear Cost</b> for a swordfish trip in 2011?	\$	<i>Cost to re-supply vessel</i>
Provisions	Average <b>Provisions Cost</b> for a swordfish trip in 2011?	\$	<i>Groceries, water, etc.</i>
Communications	Average <b>Bait Cost</b> for a swordfish trip in 2011?	\$	<i>Satellite phone, email, etc.</i>
Lightsticks	Average <b>Lightsticks Price</b> in 2011?	\$	
	Average <b>Lightsticks Used</b> for a swordfish trip?	Case	
	Average <b>Lightsticks Cost</b> for a swordfish trip in 2011?	\$	

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