**File Name: PIFSC IC\_American Samoa Pelagic Longline Fishery Cost-Earnings Survey 02.15..2022**

AMERICAN SAMOA LONGLINE ECONOMIC DATA COLLECTION

FOR 202X OPERATIONS

Date of interview: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Interviewer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Vessel Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(Please provide all vessel specific information for this vessel.)

Vessel permit number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Interviewee’s name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Contact (phone): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Interviewee’s position: (Please select one) ❑Vessel/business owner ❑ Owner operator

❑ Hired captain ❑ Vessel manager ❑ Other (Please specify)**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

# I. About the owner OR owner operator

1. How many fishing vessels did you (or the company you work for) own in 202X? \_\_\_\_\_\_\_ vessel(s)

How many vessels fished in **Am. Samoa Longline** Fishery? \_\_\_\_\_\_\_

How many vessels fished in **other fisheries?** \_\_\_\_\_\_\_

1. When did you (or your company) start longline fishing in Am. Samoa? \_\_\_\_\_\_\_\_\_year
2. In 202X, did your household (or the fishing company you work for) have other income sources besides the fishing business in Am. Samoa?

❑ No

❑ Yes. Income from longline fishing was \_\_\_\_\_\_\_% of the total household (or the fishing company you work for) income

1. Did the vessel owner live in Am. Samoa in 202X? ❑ Yes ❑ No
2. How long have you (or the fishing company you work for) owned this vessel? \_\_\_\_\_ years
3. Was this vessel operated by a hired captain or by its owner in 202X?

❑ by hired captain

❑ by owner

1. If it was operated by a hired a captain, how did you find the captain for this vessel– *write down the details \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

**II. About this Vessel**

1. When was this vessel built? \_\_\_\_\_\_\_\_\_\_\_ year

1. When was this vessel purchased?\_\_\_\_\_\_\_\_\_\_\_ year
2. What was the purchase price? $\_\_\_\_\_\_\_\_\_\_\_\_\_\_;

10a. Did the purchase price include a permit? ❑Yes ❑ No.

10b. If NO, did you ❑ purchase it, ❑ lease it OR ❑ receive it from the initial allocation?

1. What was the start-up costs (the cost of getting it ready for fishing the first time after it was purchase)? $\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. When was the last appraisal performed \_\_\_\_\_\_\_\_\_\_ (year) and what was the appraised value? $\_\_\_\_\_\_

12a. When was the last major upgrade (not including the start-up costs) that would have changed the vessel’s market value \_\_\_\_\_\_ (year) and what was the cost of the upgrade?

$ \_\_\_\_\_\_\_\_\_

1. How much do you think your vessel (include all gears and equipment and permit) could be sold for? $\_\_\_\_\_\_\_\_\_\_\_\_\_

13a. How much do you think your permit could be sold for? $\_\_\_\_\_\_\_\_\_

1. What is the vessel length? \_\_\_\_\_\_\_\_\_\_\_\_\_ ft
2. What is the vessel width/beam? \_\_\_\_\_\_\_\_\_\_\_\_\_ ft
3. What is its fuel capacity? \_\_\_\_\_\_\_\_\_\_\_\_ gallons

1. What is its fish holding capacity?\_\_\_\_\_\_\_\_\_\_\_ pounds

**III. About Vessel Operation and Fish Sold in 202X**

1. How many fishing trips did this vessels make in 202X \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ trips
2. In what areas did this vessel operate/fish in 202X? (Check all that apply)

❑ American Samoa EEZ

❑ Other EEZ \_\_\_\_\_\_\_\_\_ (i.e. Cook Islands)

❑ High Seas

❑ Other (Please specify)

1. How did you usually sell/distribute fish landed by this vessel and what was the % distribution to each?

❑ Gave away to friend or family \_\_\_\_\_\_\_\_ %

❑ Sold to the Cannery \_\_\_\_\_\_\_\_\_ %

❑ Sold to a restaurant \_\_\_\_\_\_\_\_\_%

❑ Other distributors or brokers (list the name(s) \_\_\_\_\_\_\_

**IV. About Labor Costs in 202X**

1. How many crew did the vessel usually have (NOT including the captain)? \_\_\_
2. How many foreign crew did that include (NOT including the captain)? \_\_\_
3. On average, how long had the crew been working with this vessel/company?

\_\_\_\_\_\_\_\_\_ years

1. What is the longest time a current crew had been working with this vessel/company? \_\_\_\_\_\_\_\_\_ years

*In the following questions, the term ‘share’ (%) is interpreted as the part of the gross or net revenue from a fishing trip that was paid to the captain or crew. This is in contrast to a ‘flat rate’, which was paid per fishing trip or month regardless of the revenues from a fishing trip or month.* ***Trip revenue is defined as fish sales revenue. Net revenue is defined as trip revenue minus any trip costs that were deducted before calculating what the captain or crew were paid.***

1. How was the captain paid?

❑ By shares \_\_\_\_\_\_ % of GROSS revenue

\_\_\_\_\_\_ % of NET revenue

❑ Flat rate $\_\_\_\_\_\_❑ per trip or ❑ per month or ❑ per year

❑ Flat rate $\_\_\_\_\_\_ AND bonus $\_\_\_\_\_\_\_ ❑ per trip ❑ per month or ❑ per year

If a bonus was paid, please describe how it was determined or explain the bonus schedule. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. If shares were based on net revenue, which of the following trip expenses did you subtract to calculate net revenue? (Check all that apply)

❑ Fuel

❑ Bait

❑ Provision

❑ Fishing gear

❑ Freon

❑ Engine oil

❑ Communications

❑ Agent fee, insurance, parts for repairs

❑ Any others (Please specify)\_\_\_\_\_\_

1. Did all the crew get paid by the same method? ❑ Yes ❑ No

If **YES**

❑ By shares \_\_\_\_\_\_ % of GROSS revenue

\_\_\_\_\_\_ % of NET revenue

❑ Flat rate average per crew $\_\_\_\_\_\_\_ ❑ per trip ❑ per month or ❑ per year

❑ Flat rate average per crew $ \_\_\_\_ AND average bonus per crew $\_\_\_\_\_\_\_ ❑ per trip ❑ per month or ❑ per year

If bonuses were paid, please describe how they were determined or explain the bonus schedule. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

If **NO**, please provide the following information for each crewmember.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Position** | **Foreigner**  (Y/N) | **Shares**  **%** | **Share of Trip**  **or**  **Net Revenue** | **Flat Rate**  (Per Trip,  Month or Year) | **Bonuses**  (Per Trip  Month or year | **Initial Payment**  (when hired) | **What Year**  (for initial payment) |
| Owner/Operator |  | \_\_\_\_\_\_\_\_\_% | ❑Trip  ❑Ne |  |  |  |  |
| Hired Captain |  | \_\_\_\_\_\_\_\_\_% | ❑Trip  ❑Net | $\_\_\_\_\_\_\_\_\_\_\_\_  ❑Per trip  ❑Per month  ❑Per year | $\_\_\_\_\_\_\_\_\_\_\_  ❑Per trip  ❑Per month  ❑Per year |  |  |
| Crewmember 1 | ❑Yes  ❑No | \_\_\_\_\_\_\_\_\_% | ❑Trip  ❑Net | $\_\_\_\_\_\_\_\_\_\_\_\_  ❑Per trip  ❑Per month  ❑Per year | $\_\_\_\_\_\_\_\_\_\_\_  ❑Per trip  ❑Per month  ❑Per year | $\_\_\_\_\_\_\_ |  |
| Crewmember 2 | ❑Yes  ❑No | \_\_\_\_\_\_\_\_\_% | ❑Trip  ❑Net | $\_\_\_\_\_\_\_\_\_\_\_\_  ❑Per trip  ❑Per month  ❑Per year | $\_\_\_\_\_\_\_\_\_\_\_  ❑Per trip  ❑Per month  ❑Per year | $\_\_\_\_\_\_\_ |  |
| Crewmember 3 | ❑Yes  ❑No | \_\_\_\_\_\_\_\_\_% | ❑Trip  ❑Net | $\_\_\_\_\_\_\_\_\_\_\_\_  ❑Per trip  ❑Per month  ❑Per year | $\_\_\_\_\_\_\_\_\_\_\_  ❑Per trip  ❑Per month  ❑Per year | $\_\_\_\_\_\_\_ |  |
| Crewmember 4 | ❑Yes  ❑No | \_\_\_\_\_\_\_\_\_% | ❑Trip  ❑Net | $\_\_\_\_\_\_\_\_\_\_\_\_  ❑Per trip  ❑Per month  ❑Per year | $\_\_\_\_\_\_\_\_\_\_\_  ❑Per trip  ❑Per month  ❑Per year | $\_\_\_\_\_\_\_ |  |
| Crewmember 5 | ❑Yes  ❑No | \_\_\_\_\_\_\_\_\_% | ❑Trip  ❑Net | $\_\_\_\_\_\_\_\_\_\_\_\_  ❑Per trip  ❑Per month  ❑Per year | $\_\_\_\_\_\_\_\_\_\_\_  ❑Per trip  ❑Per month  ❑Per year | $\_\_\_\_\_\_\_ |  |
| Crewmember 6 | ❑Yes  ❑No | \_\_\_\_\_\_\_\_\_% | ❑Trip  ❑Net | $\_\_\_\_\_\_\_\_\_\_\_\_  ❑Per trip  ❑Per month  ❑Per year | $\_\_\_\_\_\_\_\_\_\_\_  ❑Per trip  ❑Per month  ❑Per year | $\_\_\_\_\_\_\_ |  |

1. As an owner of a fishing vessel, did you hire an agent to take care of the fishing business in 202X?

**❑** Yes

❑ No

If YES, what was the agent’s fee? $ \_\_\_\_per trip, OR $ \_\_\_\_per month, OR $ \_\_\_\_ per year

If NO, what types of works did the owner usually do? (Check all that apply)

❑ Book keeping

❑ Buying parts

❑ Look for crew and captain

❑ Getting the boats ready to depart (such as getting supplies, parts, call PIRO)

❑ Others \_\_\_\_\_\_\_\_\_\_ ?

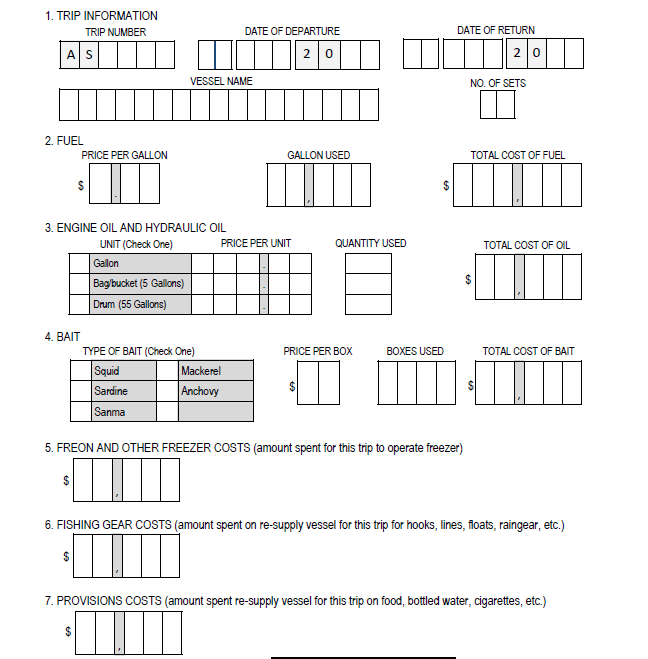
**V. About Trip Costs in 202X**

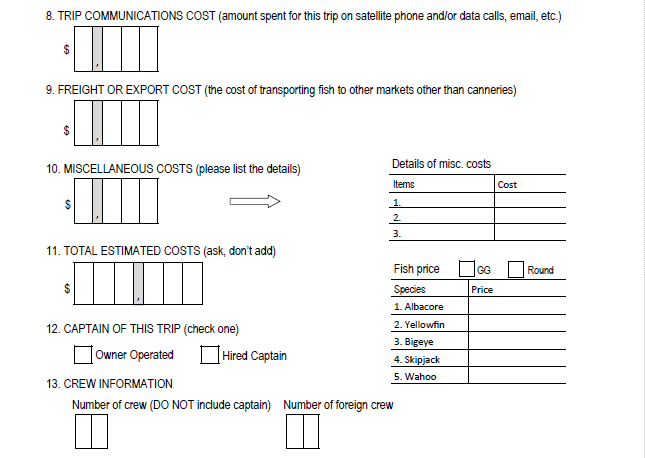
1. Did trip cost vary trip by trip?

If YES, was the main reason the variation in trip length? ❑Yes ❑ No

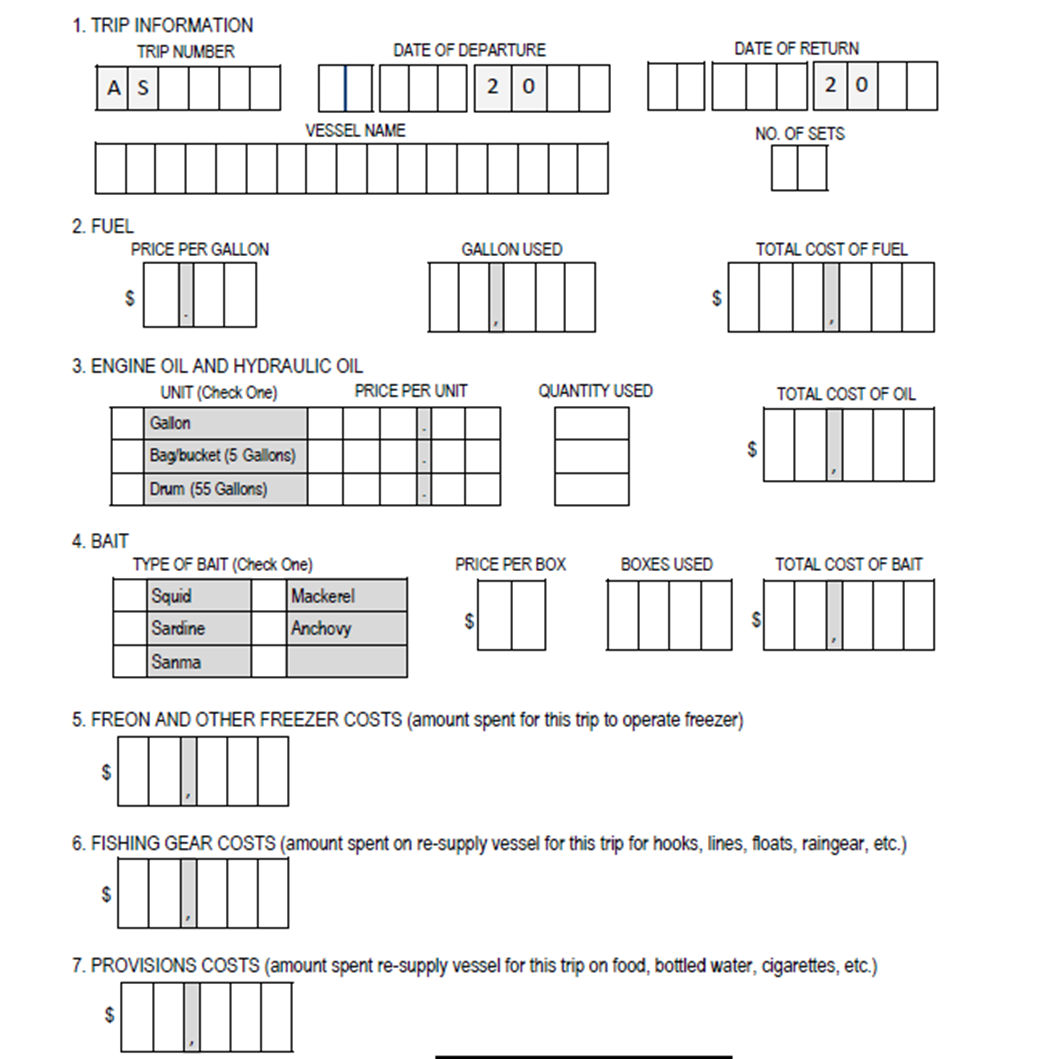
What were the others reasons? (Please specify)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

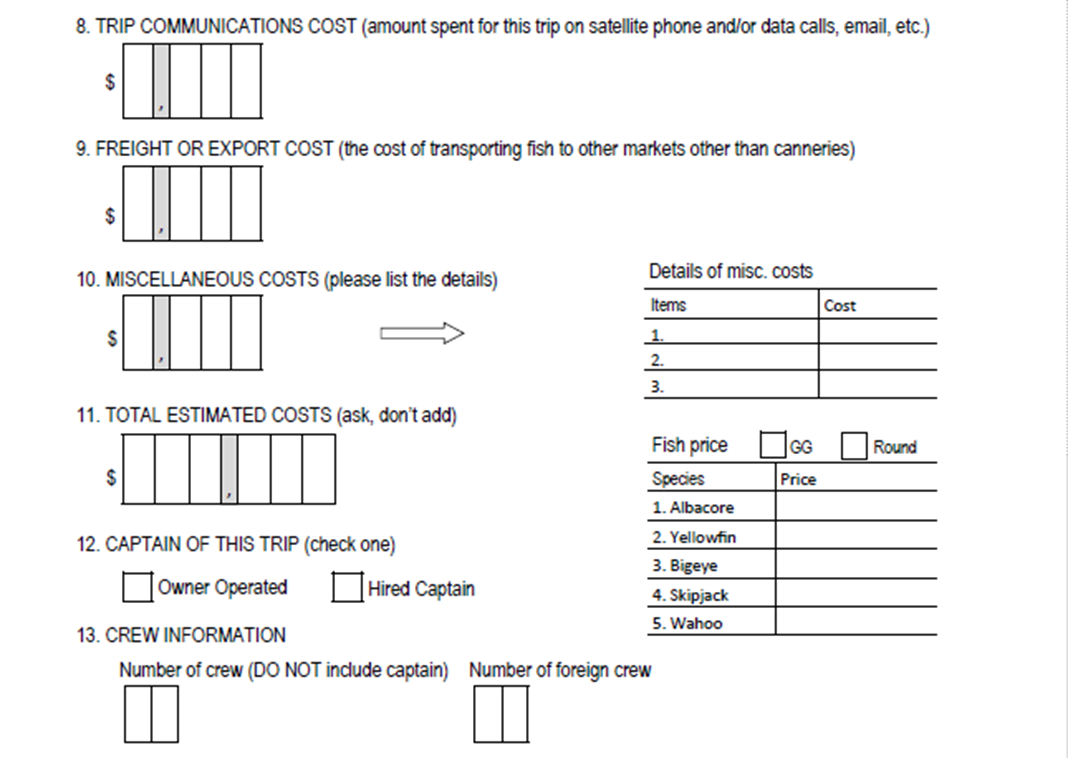
1. Please provide the following information for the last trip landed in 202X

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1. Please provide the following information for one trip in or near June 202X





**VI. About Fixed Costs**

1. Total mooring fees (port fees for all the trips before departures) in 202X? $ \_\_\_\_\_\_\_\_\_\_\_
2. Did you hire someone to do 202X bookkeeping?

❑ Yes. Paid someone $ \_\_\_\_\_\_\_\_\_\_\_ per month OR $ \_\_\_\_ per year

❑ No. Owner or a family member did it (no fee was charged).

❑ No. It was done by the agent, and agent fee was $ \_\_\_\_per trip, OR $ \_\_\_\_per month, OR $ \_\_\_\_ per year

❑ No. Shared with other family business, share was $ \_\_\_\_per month OR $ \_\_\_\_ per year

1. What were your insurance costs for this vessel (or for the all \_\_\_\_\_\_ of your fishing vessels) in 202X? $ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

This included (Check all that apply)

❑ Vessel only

❑ Liability only (“P” and “I”)

❑ Vessel and liability

❑ Pollution

❑ Health (Please specify who is covered) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Did you have loan payments for this vessel in 202X? ❑ Yes ❑ No

If YES, how much were your payments in 202X?

$ \_\_\_\_ per month OR $ \_\_\_\_ per year

1. When did you last dry dock your vessel? \_\_\_\_\_\_\_\_\_\_\_\_\_\_ year
2. When do you plan the next dry dock? \_\_\_\_\_\_\_\_\_\_\_\_\_\_year
3. How much did it cost in total for the last dry dock $ \_\_\_\_\_\_\_\_\_\_\_\_ …

Please list the major repairs and upgrades in the last dry dock and the associated costs (if the data are available)

cost $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

cost $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

cost $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

cost $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Have you overhauled this vessel’s engine? ❑ 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? Every \_\_\_\_\_\_\_ years

1. Did you have any routine repairs and maintenance on a trip or annual base? ❑ Yes ❑ No

If YES, were they included in the trip costs above? ❑ Yes ❑ No

If NO, how much did the routine repairs and maintenance cost in 202X? $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Beside the routine repairs, dry dock and overhaul costs list above, did you have any major repairs, upgrades and maintenance work done in 202X for this vessel?

❑ Yes ❑ No

If YES, what was the cost? $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Please list the major repairs, upgrades and maintenance and the associated costs (if the data are available)

cost $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

cost $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

cost $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

cost $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Did I miss any items on other fixed costs? ❑ Yes ❑ No

If YES, how much were the other fixed costs? $\_\_\_\_\_\_\_\_\_

What were the other fixed costs for? (Please give details) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_?

1. Did you substantially change your fishing activities in 202X?   No    Yes

If YES, please answer the following questions.

43a: How did you change your fishing activities in 202X? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

43b: What were the main reasons you made those changes?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

43c: By what percentage did each of the following increase or decrease for your vessel(s) in 202X due to those changes?  (Please enter “0” if there was no change)

Landings decreased by \_\_\_\_\_\_% OR increased by\_\_\_\_\_\_%

Fishing revenues decreased by \_\_\_\_\_\_% OR increased by\_\_\_\_\_\_%

Total operating costs decreased by \_\_\_\_\_\_% OR increased by\_\_\_\_\_\_%

Crew size decreased by \_\_\_\_\_\_% OR increased by\_\_\_\_\_\_%

1. What are the **three** biggest constrains or challenges that impact the economic performance of your fishing business
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

45. Open Ended Questions: Is there anything else you would like to say? (present challenges, COVID-19 pandemic, comments on fishing management)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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*We appreciate the confidential nature of the data being collected by this survey. NOAA’s Pacific Islands Fisheries Science Center (PIFSC) will handle individual survey data as confidential business information and a form of protected personal information and will maintain the confidentiality of the information consistent with legal authorities available to it, including but not limited to the Privacy Act (5 U.S.C. Section 552a) and the Trade Secrets Act (18 U.S.C. Section 1905). The PIFSC will protect individual survey data from public disclosure to the extent permitted by law and it has instituted procedures to provide that protection.*

Paperwork Reduction Act Statement. The PIFSC is collecting this economic information to improve its ability to conduct the analyses required by the Magnuson-Stevens Fishery Conservation and Management Act (MSA) and other applicable law. The PIFSC and the Western Pacific Fishery Management Council will use this information to monitor, explain and predict changes in the economic performance and impacts of the American Samoan longline fishery. Among other things, this will enable fisheries managers and the public to more fully consider the economic effects of proposed and existing regulations for this important fishery.

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995 unless the information collection has a currently valid OMB Control Number. The approved OMB Control Number for this information collection is 0648-0773 and its expiration data is XX/XX/20XX. Without this approval, we could not conduct this information collection. Public reporting for this information collection is estimated to be approximately 60 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. All responses to this information collection are voluntary. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to the NOAA Fisheries at: 1845 Wasp Blvd., Building 176, Honolulu, HI 96818, Attn: Minling Pan, and Minling.Pan@noaa.gov if desired.