### **Private LPTS Questionnaire**

#### **Q1. Introduction**

Hello, my name is [INTERVIEWER NAME] and I'm calling from [CONTRACTOR NAME AND LOCATION]. We are interviewing marine fishermen for a study sponsored by the National Marine Fisheries Service of the U.S. Department of Commerce. Our records show that the [VESSEL NAME] has an HMS permit and is owned or operated by [RESPONDENT NAME]. May I please speak with [RESPONDENT NAME]?

[1] Respondent is available	Continue to Q2
[2] Proxy is available (after Wed. only)	Go to Q4
[3] Respondent/Proxy NOT available	Go to Q3
[4] Respondent deceased/disabled	Go to Screener Q2

Q2. Survey description

We are calling people with HMS permits to ask them a few questions about fishing trips. This study is being conducted under the authority of the Atlantic Tunas Convention Act. Your answers will be kept confidential, and data from this survey may only be released in accordance with the Privacy Act of 1974.

Q3. Callback

What day would be the best to call back? [Record day] Who should I ask for when I call back? [Record respondent] Go to END

#### Q4. Proxy introduction (Not available on Mondays and Tuesdays)

Perhaps you can help me. We are surveying all people with HMS permits to ask a few questions about their fishing tips targeting large fish such as tunas, sharks, billfish, dolphin, amberjack or wahoo. This study is being conducted under the authority of the Atlantic Tunas Convention Act. Your answers will be kept confidential, and data from this survey may only be released in accordance with the Privacy Act of 1974. Do you know if the boat was used in the last two weeks to fish for any of these species?

[1] Yes (Proxy says boat took no trips)	Continue to screener
	question 1
[2] No (Proxy says boat took no trips)	Go to END
[3] Proxy does not know; call back for captain	Return to Q3
[4] Boat is Inactive	Go to Inactive vessel

Q5. Confirm proxy status: This question will determine if the proxy respondent is qualified to answer the

questionnaire.

Can you answer questions about fishing trips taken last week, that is Mon.-Sun., [RECALL DATES], by the [VESSEL NAME]?

[1] Yes - Go to Screener Q1
[2] No - Return to Q3

#### Screener question 1. Confirm the captain's name and ownership status

IF RESPONDENT: Are you the captain or owner of the [VESSEL NAME]? IF PROXY: Is [RESPONDENT] still the captain or owner of the [VESSEL NAME]?

- [1] Yes **Go to Screener Q4 (see "Note" below)**
- [2] No Continue to Screener Q2
- [3] Boat sold **Continue to Screener Q2**

Screener question 2. New owner name

Do you know the name of the owner or captain of the [VESSEL NAME]?

- [1] YesRecord new owner/captain's name Continue.
- [2] No Thank respondent and Terminate.

Screener question 3. New owner phone number

Do you know the telephone number of the owner or captain?

[1] Yes Record new owner/captain's telephone number.
[2] No Thank respondent and Terminate.

#### Screener question 4. Permit category

Our records show that the [VESSEL NAME] has an <u>Angling category HMS permit</u>. Is that correct?

#### Alternatively:

Our records show that the [VESSEL NAME] has a <u>General category Atlantic</u> <u>Tunas</u> <u>permit</u>. Is that correct?

- [1] Yes **Continue**
- [2] No **Go to Screener question 4A**

[9] DK/RF

#### Screener question 4A. Permit category

What category HMS permit does the vessel have?

[1] General	[3] Charter/headboat
[2] Angling	[9] DK/RF

Screener question 5. Do you/the captain ever sell fish like tunas or sharks caught from [VESSEL NAME]?

[1] Yes [2] No

#### Screener question 6. State of principle port

Do you/the captain usually dock or launch this vessel in [STATE PORT]?

[1] Yes - Go to SQ7 [2] No – Continue

#### Screener question 6b. Other state of principal port

In what state do you usually dock or launch this vessel?

If the respondent state of principal port is included in LPS-2013 then **Continue**. If the respondent state of principal port is **not** one of the survey states for the LPS-2013, **terminate the Interview**.

#### Screener question 7. LPS fishing

Is [VESSEL NAME] ever used to fish with rod and reel or handlines for tunas, sharks, billfish, dolphin, amberjack or wahoo?

# [1] Yes Continue to Survey Questions Q6

# [2] No Terminate interview

#### **Q6.** Trips - recreational fishing total

During the weeks of [RECALL DATES] how many saltwater fishing trips targeting finfish did the [VESSEL NAME] take?

[0]	None	Go to END
[1 - 25]	Record Number	Go to Q7
[99]	Refused	

#### **Q7.** Target species

For one trip: Did you target a large pelagic species such as tunas, sharks, billfish, dolphin, wahoo, amberjack, or similar offshore species on this trip? ENTER 0 IF "no". ENTER 1 IF "yes".

For more than one trip: On how many of these trips did you target a large pelagic species, such as tunas, sharks, billfish, dolphin, wahoo, amberjack, or similar offshore species?

[0]NOGo to END[125]YESContinueCheck BoxContinue

We would like to obtain specific information about each of these trips. We will begin with the most recent recreational fishing trip and work backwards to the last Monday.

**TRIP PROFILE LOOP** – Begin with most recent trip and work backwards

Q8: Trip Date, beginning with the most recent trip taken.

BACKWARD THROUGH THE RECALL PERIOD [RECALL DATES]. Did your boat take any saltwater fishing trips that ended on [MOST RECENT RECALL DATE]?

[1] Yes - Go to Q9 (start of trip profile)

[2] No - Continue backward through week(s) to Monday {date} by day.

[9] Don't Know / Refused - Continue backward through week(s) to Monday {date} by day; if respondent doesn't know or refuses the days of all trips reported in Q Go To Q, code [2] -NO, #Reported LPS trips does not match # LPS trips in trip records! Do you want to go back and correct the # LPTS trips? 1 Yes go back to Q7 2. No – Make Sure you report the reason for this discrepancy on the Exceptions Spreadsheet code CM

Q9: Did this trip target offshore large pelagic fishes such as tuna, sharks, billfish, dolphin, amberjack or wahoo?

[1] Yes - Continue to Q9 (LPS trip profile)

[2] No - Return to Q8 and continue backward through week by day.

# Q10: How many people were actively fishing?

[Record the number of people actively fishing, or record DK/RF if they don't know, or refused the question]

Q11: Did this trip return to a [STATE PORT] marina, dock, or launch ramp?

[1] Yes	Go to Q12
[2] No	Continue to Q11b

Q11b: To what state did your boat return from this trip?

[Record State <pull down list>] If NOT ON LIST code NON-ATLANTIC CC AND go to Next Trip

Q12. To what county did this trip return?

[Record County <pull down list>] Or specify other Or Refused

## Q13. To what marina, dock or launch ramp did this trip return?

[Record dock <pull down list>] Continue to Q14

or choose "Private Access Site" Continue to Q13b

or "Other Public Access Site", then record location name in the Other Specify box or Refused.

Q13a. In what city or town is this public access site located?

Q13b. After this fishing trip, did you stop at any other site, (either for fuel, ice, bait, to clean or weigh-in your catch or some other purpose) before returning to the [PRIVATE ACCESS SITE / PUBLIC ACCESS SITE LOCATIO NAME]?

[1] Yes [Record dock <pull down list>] or choose "Other Public Access Site"[2] No

Q14. Did this trip cover more than one day of fishing?

[1] Yes	Continue to Q14a
[2] No	Go to Q15

Q14a. How many days of fishing occurred on this trip? [Record number of days]

Q15. At what time, to the nearest half-hour, did your boat leave the dock for that trip?

[Record time in military format]

Q16. At what time, to the nearest half-hour, did your boat return from that trip?

[Record time in military format]

Q17. To the nearest half-hour, how much time was spent actively fishing with gear in the water?

[Record time]

Q18. What fishing method or methods were used on that trip?

[Check all that apply: Trolling, Bottom Fishing, Casting, Fly-Fishing, Drifting, Chunking, Chumming, Other, DK, RF]

Q19. What species were targeted on that trip? That is, when you left the dock, what species were you planning on fishing for?

[Select species from drop down list – if any of the following are selected...]

Sharks, unidentified	Go to Q19a
Tuna Genus	Go to Q19b
Billfish Family	Go to Q19c
Other large pelagic	Go to Q19d

#### Q19a. Which type of shark were you fishing for?

[Shortfin Mako, Blue shark, No specific shark, Other shark, DK, RF]

#### Q19b. Which type of tuna were you fishing for?

[No specific type, Yellowfin Tuna, Bluefin Tuna, Bigeye Tuna, DK, RF] If Bluefin go to Q19c, otherwise go to Q20.

#### Q19c. What species or size class of tuna?

[0] No specific size class
[1] School
[2] Medium
[3] Large
[8] Don't know
[9] Refused

#### Q19d. Which type of Billfish were you fishing for?

[Sailfish, Blue Marlin, White Marlin, Swordfish, No specific Billfish, DK, RF]

Q19e. Please specify which "other" large pelagic species.

[Record first reported fish or group of fish]

Q20. Were you participating in a tournament on that day?

[1] Yes	Continue to Q21
[2] No	Go to Q22
[8] Don't know/Don't remember	Go to Q22
[9] Refused	Go to Q22

#### **Q21.** What was the name of the tournament?

[Record tournament name <drop down list>] if Other Name? [Record Name] DK/RF

Q22. Were you primarily using a rod and reel on this trip?

[1] YesGo to Q23[2] No Continue to Q22a

Q22a. What type of gear was primarily used on that trip?

[Rod and Reel] – **Go to Q23** [Handline] – **Go to Q23** [Harpoon] - **Go to next trip** 

## [Other] – Specify, Go to Q22b

Q22b. Is that a "rod and reel" type of fishing?[1] Yes[2] No - Go to next trip

#### Q23. How many lines were used on that trip?

[Record number] Or Check DK/RF

#### Q23. What type of bait was used during that trip?

[1] Live [2] Dead [3] Artificial

Q24. Did you use any other type of bait on that trip?

[1] Yes	Specify other bait used
[2] No	Continue to Q25

Q25. What was the name of the fishing grounds on which you did most of your fishing?

[Record response <drop down list>] Or Specify Other Fishing Grounds OR DK/RF

Q26. How many miles was the fishing grounds from the nearest shoreline?

[Record response] Or record check box for DK/RF

#### Q27. What was the average ocean depth, in feet, where you were fishing?

[Record depth either in [feet] or [fathoms] box] or record DK/RF

#### Q28. What was the surface water temperature in degrees Fahrenheit?

[Record temp] or record DK/RF

# Q29. NOW I'D LIKE TO ASK YOU A FEW QUESTIONS ABOUT THE FISH YOU CAUGHT ON THIS TRIP; DID YOU CATCH ANY FISH?

[1] Yes	Continue to Q30
[2] No	Go to Next Trip
DK	
RF	

#### Q30. What type of fish did you catch?

[Record response <drop down list>] use up to 10 dropdown lists.

Or what other type of fish did you catch? [specify]

If "Tuna Genus" is selected: 30a. What type of Tuna did you catch? [1] Bluefin tuna (then go to 30b.) [2] Bigeye [3] Yellowfin

[4] Other Tuna

Q30b. What size class of Bluefin tuna?

Young School (< 27" CFL)</li>
 School (27" - < 47 " CFL)</li>
 Large School (47" - < 59" CFL)</li>
 Small Medium (59" - < 73" CFL)</li>
 Large Medium (73" - < 81" CFL)</li>
 Giant (81" or > CFL)
 Don't know
 Refused

## 30c. If "Billfish Family" is selected, Did you Catch White Marlin?

[1] Yes [2] No

[3] DK/ RF

# **30d.** If "Sharks, Unidentified" is selected, Were any of the following species of shark caught?

- [1] Shortfin Mako Shark
- [2] Blue Shark
- [3] Sandbar Shark
- [4] Dusky Shark
- [5] Don't Know/Don't Remember
- [6] Refused

If DK/ RF go to next trip.

If no Bigeye tuna, Bluefin tuna, White Marlin, Blue Shark, Dusky Shark, Sandbar Shark, Shortfin Mako Shark , Yellowfin tuna, Albacore tuna, Skipjack tuna, Thresher shark, or Dolphin caught then GO to END

31. For Bigeye tuna, Bluefin tuna (with size class specified), White Marlin, Blue Shark, Dusky Shark, Sandbar Shark, and Shortfin Mako Shark, Interviewer will be prompted to ask...

[1] How many \_\_\_\_ did you keep?

[2] How many \_\_\_\_ did you release alive?

[3] How many \_\_\_\_ did you release dead?

32. For Yellowfin tuna, Albacore tuna, Skipjack tuna, Thresher shark, and Dolphin,

Interviewer will be prompted to ask...

[1] How many \_\_\_\_ did you keep?

[2] How many \_\_\_\_ did you release alive?

[3] How many \_\_\_\_ did you release dead?

# **Inactive Vessel**

When will the boat be active again? [Record month and year when vessel will resume activity] – **Go to End** 

# END

*"Those are all of the question that I have for you, thank you for your time and cooperation. Have a good day/evening, goodbye."* -*T*o be read whenever the question sequence takes the interviewer out to end.