### UNITED STATES DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMIN. NATIONAL MARINE FISHERIES SERVICE

### 2007

## TRIP SUMMARY FORMS

## FISHING VESSEL LOGBOOK RECORD ATLANTIC HIGHLY MIGRATORY SPECIES FISHERIES

YOU ARE ADVISED THAT DISCLOSURE OF THE INFORMATION REQUESTED IN THIS REPORT IS MANDATORY FOR THE PURPOSE OF MANAGING THE FISHERIES IN ACCORDANCE WITH THE ATLANTIC TUNAS CONVENTION ACT (16 U.S. 971 ET. SEQ.) AND THE FISHERY CONSERVATION AND MANAGEMENT ACT OF 1976 (16 U.S.C. 1801 ET. SEQ.). FAILURE TO REPORT MAY RESULT IN CIVIL OR CRIMINAL SANCTIONS.

NAME OF VESSEL :

PERMIT NUMBER :\_\_\_\_\_

NOAA FORM 88-191

OMB NO. 0648-0371 (revised 09-06) Expires: 07/31/2008

# NOTE: All data provided are CONFIDENTIAL and will be used to determine the effects of existing and proposed management policies on fishery participants. Consistent and accurate reporting is critical for achieving the benefits of conservation and management of Atlantic Highly Migratory Species fisheries.

If you have any questions, please contact the Logbook Program at (305) 361-4581, or Ms. Debra Abercrombie at (305) 361-4480, or alternatively, visit our website (http://www.sefsc.noaa.gov/fls.jsp). For additional logbook supplies, include a written request with your logbook submission. All forms must be mailed (**faxes are no longer accepted**) to NATIONAL MARINE FISHERIES SERVICE, P.O. BOX 491740, MIAMI, FL, 33149. Postage-paid envelopes are included with logbook supplies.

Please print all requested information clearly. A form with incomplete or unclear information may delay processing and not be credited towards your compliance. This lack of compliance may result in your permit renewal being denied. Monthly reporting for individuals holding a <u>Swordfish and Shark permit</u> will be considered complete and in compliance with the regulations only if:

- 1.) (a.) Trip Summaries for each trip completed during the month;
  - (b.) individual Set Records for each set made during the trip(s); and
  - (c.) Tally Sheet showing the individual weights of all fish sold; OR
- 2.) a "No Fishing" report is provided.

### The following instructions should be followed when **Fishing** was conducted during a calendar month:

- Please use a ballpoint pen and print clearly to record the following on the <u>Blue Page</u>. The <u>blue page</u> (Trip Summary Form) is a continuation of the set form and is mandatory for all permitted vessels. These forms must be mailed <u>within 7</u> <u>days from last offloading date</u>. Faxes are no longer accepted:
- Vessel Name and Vessel Number: U.S. Coast Guard vessel identification number or state registration number as recorded on permit.
- Contact Name, Telephone Number, and Signature: Printed name, telephone number, and signature of the person completing the form (normally, this would be the captain for the trip, although the vessel owner may complete the Trip Summary and Trip Expense and Payment Summary form).
- **Operator Name**: Name of the operator (captain) of the vessel for the trip.
- **NHID Number**: Please put the NHID Number of the operator for the trip. The NHID Number is a unique identifier ("New Hampshire Identifier") assigned by NMFS to each operator who has attended the "Handling and Release Workshop." The number is required on these forms once the operator has completed the workshop.
- **Port & State of Departure**: Location of port from which the trip commenced.
- Port & State of Landing: Location of port that vessel arrived in.
- **Dealer Name(s)**: List of names of dealers purchasing the harvest. If the catch was not sold to a dealer, please write in 'PERSONAL USE.' If there was no catch, please write in 'NO CATCH.'
- **State Trip Ticket #**: For states with trip ticket programs, include the ticket **#** from your sales receipt next to the appropriate dealer name.
- Date of Departure: Calendar date (month/day) on which the trip was started. Use current year logbooks only.
- Date of First Set: Calendar date (month/day) of first set made on trip.
- Date of Last Set: Calendar date (month/day) of last set made on trip.
- **Date of Landing**: Calendar date (month/day) the vessel arrived back at port. This can be different from the offloading date.
- First Date of Offload: Calendar date (month/day) that vessel began offloading fish. Use current year logbooks only.
- Number of Sets: Number of times the fishing gear was set out during the trip.
- Number of Crew Members: Number of persons paid as crew (excluding captain).

Remove the blue page, attach corresponding set forms and tally sheet, and mail within 7 days after last offloading date.

- The <u>Green Page</u> (Trip Expense and Payment Summary) is mandatory only if your vessel has been selected and you have been notified in writing by NOAA Fisheries that this information is required of you. The form is voluntary for all other vessels, and these vessels are encouraged to supply this information. For selected vessels, the following information must be mailed within 30 days after last offloading date. Faxes are no longer accepted:
- **Fuel**: Price per gallon paid for fuel used during trip. (*If you did not refuel for the trip, record price paid when fuel was last purchased.*); indicate gallons actually **used** during the trip. (*Exclude fuel purchased but not used.*)
- **Bait**: Record price per pound and the amount of bait purchased. If no bait is purchased, then record a zero.
- Light Sticks: Record price per light stick and number of light sticks used during the trip (If a light stick was re-used, only count it once.)
- Ice: Indicate the price per unit. Also indicate the Quantity of Ice purchased and circle the correct unit size.
- Ice Maker: Indicate if an ice maker is used on the vessel by marking 'Yes' or 'No.'
- Grocery expenses: Indicate grocery costs (food, toiletries, etc.).
- **Other Trip Costs**: Other costs incurred for this trip form (for example, docking/offloading fees (if separate from broker fee), crew travel/lodging, fishing supplies). **Exclude** items listed elsewhere on this trip summary.

#### Instructions for Green Page (Trip Expense and Payment Summary), continued

- Total Trip Sales: Record the amount of gross revenue received from dealer(s) for the fish sold during the trip.
- **Crew Shares**: Crew share is compensation based upon percentage of net revenues. If you did not use crew share compensation on a trip, then calculate payments as percentage of (*estimated*) gross revenues (i.e., Total Trip Sales). The sum of the Owner Share, Captain Share, and Crew Share Average times the number of crew members, should total 100%.
  - Owner Share: Percentage of net revenue (gross revenue less total shared costs) paid to owner.
  - Captain Share: Percentage of net revenue paid to captain.
  - Crew Share: Average percent share of net revenue paid to crew, excluding captain.
  - Was Crew Share Compensation Used: Indicate 'yes' or 'no'.
  - Was the Owner on Board: Indicate 'yes' or 'no'.
- **Total Shared Costs**: Record the sum of all costs incurred for this trip that are subtracted from gross revenues (i.e., Total Trip Sales) prior to calculating crew share payments, **including** (*estimated*) shared gear, repair and maintenance costs. If vessel does not use crew shares, record zero.

#### The following instructions should be followed if **No Fishing** occurred during a calendar month:

If your vessel <u>did not fish</u> during a given calendar month, a <u>No Fishing Reporting Form</u> located at the back of this logbook must be completed and submitted no later than seven days after the end of that month. These reports **must be mailed** as **faxes are no longer accepted**. Please note the following for <u>No Fishing Reports</u>:

- A separate form must be completed for each month that no fishing occurred.
- Please do not submit one form for multiple months.
- Do not submit more than one form for each month.
- Put a check by each permit for the fishery(ies) that no fishing occurred.
- Multiple fisheries can be reported on one form.
- Do not check fisheries for which you do NOT have a permit.

PAPERWORK REDUCTION ACT STATEMENT: Atlantic highly migratory species (HMS) vessel logbooks provide information on fishing effort, target catch and bycatch in the fisheries for tunas, sharks and swordfish. This is the basis for quota monitoring and stock assessment and is used to meet international obligations to report fishery statistics to the International Commission for the Conservation of Atlantic Tunas. Collection of economic information through vessel logbooks provides current data on costs and earnings for vessels participating in the Atlantic HMS fisheries and aids NMFS in assessment of impacts of fishery regulations. Public reporting burden for this information collection, including time for reviewing instructions, searching existing data sources, gathering and maintaining data, and reviewing completed collection of information, is estimated to average: 12 minutes per response for set form (daily report); 30 minutes per response for the trip expense and earnings summary; 2 minutes per response for no-fishing report; and 30 minutes per response for annual expenditures form. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to: National Marine Fisheries Service, F/SF1, 1315 East West Highway, Silver Spring MD 20910. Providing requested information on the trip summary form is mandatory, if selected, for managing the Atlantic HMS fisheries in accordance with NOAA Administrative Order 216-100, it is agency policy not to release confidential information, other than in aggregate form. Notwithstanding any other provision of law, no person is required to respond, nor shall any person be subject to a penalty for failure to comply with information collection subject to requirements of Paperwork Reduction Act, unless that collection of information displays a currently valid OMB Control Number. This is an approved information collection under OMB #0648-0371 that expires July 31, 2008.



## 2007 ATLANTIC HIGHLY MIGRATORY SPECIES LOGBOOK TRIP SUMMARY FORM

OMB 0648-0371 Exp 07/31/2008 Version Date 09/06 NOAA Form 88-191

Please Use <u>Blue or Black Ink</u> only	NMFS Use Only:	Received Date:	Schedule Number:			
Vessel Name:		Vessel Number:				
Contact Name (Please Print):		Mo Date of Departure:	nth Day Year			
Contact Phone No.: ( )	-	Date of First Set:	///2007			
I certify that the information contained on th and complete to the best of my knowledge.		Date of Last Set:	/ / 2007			
Contact's Signature:		Date of Landing:	///2007			
Operator's Name (Please Print):		Date of Offload:	/ / 2007			
NHID Number:		Number of Sets:				
Port & State of Departure:		Number of Crew Members:				
Port & State of Landing:		(excluding captair	n) <b>———</b>			
Dealer Name(s):		State Trip Ticket Nu	mber(s):			
1.)		1.)				
2.)		2.)				
3.)		3.)				



## 2007 ATLANTIC HIGHLY MIGRATORY SPECIES LOGBOOK TRIP SUMMARY FORM

OMB 0648-0371 Exp 07/31/2008 Version Date 09/06 NOAA Form 88-191

Please Use <u>Blue or Black Ink</u> only	NMFS Use Only:	Received Date:	Schedule Number:				
Vessel Name:		Vessel Number:					
Contact Name (Please Print):		Moni	th Day Year				
Contact Phone No.: ()	-	Date of First Set:	/ / 2007				
I certify that the information contained on th and complete to the best of my knowledge.		Date of Last Set:	/ / 2007				
Contact's Signature:		Date of Landing:	///2007				
Operator's Name (Please Print):		Date of Offload:	///2007				
NHID Number:		Number of Sets:					
Port & State of Departure:		Number of Crew Mer (excluding captain)					
Port & State of Landing: Dealer Name(s):		State Trip Ticket Num	ber(s):				
1.)							
2.)							
3.)							
TRIP EXPENSE & PAY	MENT SUMMAI						
Fuel Price per Gallon	\$	Quantit Gallons Used	ies Used (Whole numbers only)				
Bait Price per Pound	\$	Pounds of Bait (Dead, Frozen)					
Light Sticks Price per Stick	\$	Light Sticks Us	ed				
Ice Price per Unit \$		Quantity of Ice	Please circle one: Tons Blocks Lbs				
Ice Maker Yes	No						
Grocery Expenses		\$					
Other Trip Costs (Other costs incurred on this trip, excluding items listed elsewhere on this trip summary form. See instructions.)       \$							
Total Trip Sales \$							
Crew Shares: Owner: Captain: Crew:	Percent Share %	Was crew share compensation used Was the owner on b					
Total Shared Costs (Includes only those costs subtracted from gross revenues to calculate crew payments. See instructions.)       \$							

USE THIS COPY FOR SENDING IN THE TRIP EXPENSE REPORT. MAIL TO NATIONAL MARINE FISHERIES SERVICE, P.O. BOX 491740, MIAMI, FL, 33149

NO FISHING REPORTING FORM OMB 00648-0016 Exp 12/31/2009 Version Date 09/06								
NMFS Use Only: Opened:	Schedule #							
Vessel ID. NO.	Vessel Name:							
During the entire month of	, year this vessel DID NOT FISH in the fisheries checked below:							
> [	nore than one fishery may be checked O NOT check any fishery if your vessel does not have a permit for it Ise Black Ink							
C	O Atlantic Highly Migratory Species (swordfish/tunas)							
C	South Atlantic Snapper-Grouper							
C	Gulf of Mexico Reef Fish							
O Shark								
C	) King Mackerel							
C	) Spanish Mackerel							
C	Atlantic Dolphin/Wahoo							
<b>–</b>	IS COPY TO NMFS, P.O. BOX 491500, MIAMI, FL 33149-9916 OMB 00648-0016 Exp 12/31/2009 Version Date 09/06							
NMFS Use Only: Opened:	Schedule #							
Vessel ID. NO.	Vessel Name:							
During the entire month of	, year this vessel DID NOT FISH in the fisheries checked below:							
> DC	ore than one fishery may be checked NOT check any fishery if your vessel does not have a permit for it e Black Ink							
O Atlantic Highly Migratory Species (swordfish/tunas)								
Ο	South Atlantic Snapper-Grouper							
0	Gulf of Mexico Reef Fish							
0	Shark							
$\bigcirc$	King Mackerel							
<b>O</b>								
0	Spanish Mackerel							
0 0	Spanish Mackerel Atlantic Dolphin/Wahoo							

### UNITED STATES DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMIN. NATIONAL MARINE FISHERIES SERVICE

2007

### SET FORMS

## FISHING VESSEL LOGBOOK RECORD ATLANTIC HIGHLY MIGRATORY SPECIES FISHERIES

YOU ARE ADVISED THAT DISCLOSURE OF THE INFORMATION REQUESTED IN THIS REPORT IS MANDATORY FOR THE PURPOSE OF MANAGING THE FISHERIES IN ACCORDANCE WITH THE ATLANTIC TUNAS CONVENTION ACT (16 U.S. 971 ET. SEQ.) AND THE FISHERY CONSERVATION AND MANAGEMENT ACT OF 1976 (16 U.S.C. 1801 ET. SEQ.). FAILURE TO REPORT MAY RESULT IN CIVIL OR CRIMINAL SANCTIONS.

NAME OF VESSEL :

PERMIT NUMBER :

NOAA FORM 88-191

OMB NO. 0648-0371 (revised 09-06) Expires: 07/31/2008

### SET FORM INSTRUCTIONS

This form is to be used to report fishing activity for Atlantic highly migratory species permits. Under current regulations, all fishermen are responsible for submitting a logbook for every fishing trip. Set forms must be filled out within 48 hours of that day's activities or before offloading, whichever is sooner.

Please print all requested information clearly. A form with incomplete or unclear information may delay processing and not be credited towards your compliance. This lack of compliance may result in your permit renewal being denied. **Monthly reporting for individuals holding a Swordfish and Shark permit will be considered complete and in compliance with the regulations only if**: 1.) the (a.) Trip Summaries for each trip completed during the month, (b.) individual Set Records for each set made during the trip(s), and (c.) Tally Records for all fish sold are provided; or 2.) a "No Fishing" report is provided.

If a permitted vessel did NOT fish during a calendar month, a <u>No Fishing Reporting Form</u> must be completed. <u>No Fishing Reporting Forms</u> are located in the back of the Trip Summary Logbook, behind the trip report forms. Please note the following for No Fish Reports:

- A separate form must be completed for each month that no fishing occurred;
- Please do not submit one form for multiple months.
- Do not submit more than one form for each month.
- Put a check by each permit for the fishery(ies) that no fishing occurred.
- Multiple fisheries can be reported on one form.
- Do not check fisheries for which you do NOT have a permit.

Please mail **<u>original</u>** (faxed forms are not accepted) set forms, along with the <u>**original**</u> Trip Summary Form and weigh out slips (tally records), or a No Fishing Reporting Form in the preaddressed envelopes provided. The address is as follows:

> National Marine Fisheries Service Logbook Program P.O. Box 491740 Key Biscayne, Florida 33149-9915

Set forms must be completed within 48 hours of that day's activities or before offloading, whichever is sooner. Reports should be postmarked no later than the 7th day after offloading all Atlantic Highly Migratory Species, or (7) days after the end of a month which you are reporting no fishing activity. **Faxed reports are no longer accepted.** 

When additional forms or envelopes are needed, please include a note with your logbook submission or call the Logbook Program at the number listed below. Include your name, address and your vessel identification number. Alternatively, you can visit our website at <a href="http://www.sefsc.noaa.gov/fls.jsp">http://www.sefsc.noaa.gov/fls.jsp</a>. If you have any questions, please contact the Logbook Program at (305) 361-4581, or Ms. Debra Abercrombie at (305) 361-4480.

### DESTROY OLD UNUSED FORMS. USE ONLY CURRENT YEAR FORMS.

# Please use a separate log sheet for each gear used and for each set. If using multiple gears, multiple set forms will be required for a day's fishing. If using a gear that is not fished in sets, use only one sheet for each day of fishing.

- Official Vessel Number Enter the official US Coast Guard documentation number or state registration number for the vessel as it appears on the permit.
- **Signature** The captain must sign each set form to verify accuracy of information.
- **Target** Designate the primary Target species. Multiple species may be checked.
- Gear Record the gear used for the set. Please note that when fishing with multiple gears, a separate form must be used for each gear type. If a gear is being used that is not fished in sets, then only one set form is required for each day of fishing activity.
- **Begin Set Date** Enter the month and date that the set began. BE CERTAIN THAT A CURRENT LOGBOOK IS BEING USED.
- Begin Haulback Date Enter the month and date that the haulback began.
- Begin Set Enter the time the set began. Designate AM or PM. Do not use Military time.
- End Set Enter the time when the set had been placed. Designate AM or PM.

- Enter Times when using longlines for:
  - **Begin Haulback** Enter the time that haulback began. Designate AM or PM.
  - -- End Haulback Enter the time when haulback of the gear had been completed.
- Latitude and Longitude Record the location at the start of each set to the nearest degree and minute, and the Surface Water Temperature, in degrees Fahrenheit.
- Enter the following data for each set if using **Longline** gear:
  - -- Number of hooks per set
  - -- Number of hooks between floats
  - -- Number of light sticks
  - -- Length of Mainline (in miles)
  - -- Average Length of Gangions (in fathoms)
  - -- Average Length of Floatline (in fathoms)
  - -- Indicate whether "J" Hooks or Circle Hooks were used
  - -- Indicate what **size hooks** were used: 16/0, 18/0, or other size (using space provided)
  - -- Indicate whether **offset hooks** were used: Yes or No
  - -- Indicate the **Bait Type** used: Dead, Live, or Artificial
  - -- Indicate if the Bait Used was Squid, Mackerel, or 'Other'
- Enter the following data for each set if using **Hook and Line** (This would include all hook and line gear except Pelagic Longline and Bottom Longline):
  - -- Total Number of Hooks
  - -- Average Number of Hooks
  - -- Indicate whether "J" Hooks or Circle Hooks were used
  - -- Indicate what **size hooks** were used: 11/0, 12/0, or other size (using space provided)
  - -- Number of Buoys deployed (if applicable)
  - -- Indicate the **Bait Type** used: Dead, Live, or Artificial
  - -- Indicate if the **Bait Used** was Squid, Mackerel, or 'Other'
- Record numbers of **SWORDFISH and TUNA, SHARKS, AND 'OTHER SPECIES' KEPT AND THROWN BACK.** Write down the numbers of fish that were kept (<u>No. Kept</u>) for each species. For the fish that were thrown back, please specify the number of those that were <u>Alive</u> and the number thrown back <u>Dead</u>. For <u>Est. Lbs Kept</u>, write down the estimated dressed weight of fish kept for each species. For catches of species not listed on the form, print the species name in the blank spaces and record the requested catch information.
- Record numbers of **PROTECTED SPECIES** involved with the fishing gear:
  - -- **Total Number Involved**. Write down the total number of each protected species that were hooked and/or entangled with the fishing gear for the period of the report.
  - -- **Number Injured**. Write down the number of each protected species that were injured while in, or by, the fishing gear.
  - -- **Number Dead**. Write down the number of each protected species that were observed to be dead while in, or by, the fishing gear.
  - -- If another species is encountered that is not listed, write the species name in the space provided.

Mail all set forms with the corresponding Trip Summary form and tally sheet(s) within 7 days after the last offloading date to NATIONAL MARINE FISHERIES SERVICE, P.O. BOX 491740, MIAMI, FL, 33149.

Retain the second copy of set forms for your records.

PAPERWORK REDUCTION ACT STATEMENT: Atlantic highly migratory species vessel logbooks provide information on fishing effort, target catch and bycatch in the fisheries for tunas, sharks and swordfish. This information is the basis for quota monitoring and stock assessment and is used to meet international obligations to report fishery statistics to the International Commission for the Conservation of Atlantic Tunas. Public reporting burden for this information collection, including time for reviewing instructions, searching existing data sources, gathering and maintaining data needed, and completed & reviewing the collection of information, is estimated to average: 12 minutes per response for the set form (daily report); 30 minutes per response for the trip expense and earnings summary; 2 minutes per response for the no-fishing report; and 30 minutes per response for the annual expenditures form. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Highly Migratory Species Management Division, National Marine Fisheries Service, F/SF1, 1315 East West Highway, Silver Spring, MD 20910. Providing the requested information in the vessel logbook is mandatory, if selected, and is necessary for managing the Atlantic highly migratory species fisheries in accordance with the Atlantic Tunas Convention Act (16 U.S.C. 971 et seq.) and the Magnuson-Stevens Fishery Conservation and Management Act (16 U.S.C. 1801 et seq.). In accordance with NOAA Administrative Order 216-100, it is agency policy not to release confidential fisheries statistics, other than in aggregate form. Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act, unless that collection of information displays a currently valid OMB Control Number. This is an approved information collection under OMB #0648-0371 and expires July 31, 2008.

2007 ATLANTIC HIGHLY MIGRATORY SPECIES LOGBOOK - Set Form Please Use Black or Blue Ink only NOAA Form 88-191												
Official Vessel N	lumber:			Sign	ature:							
				I certify that the information contained on this form is accurate and complete to the best of my knowledge. Only:								
TARGET: OS	Swordfis	h (		ellowfin OBigeye OMixed Tuna OSharks ODolphin OOther (list)								
GEAR SECTION NOTE: If fishing multiple gears, use separate forms for each gear type (See instructions).												
GEAR: O Pela	gic Lon	gline	e Ó	Bott	tom Longli	ne OHa	andline OH	arpoo	n OG	illnet, Dri	ft OGi	llnet, Other
O Rod & Reel			-		Frawl C	) Squid Trav		C	Other (lis	-		
Set:	B	egin	Set Dat	1			in Set Time:	_ T		Set Time:		If the <u>Longline</u> Haulback took
	/ 2007 : Oam Opm : Oam Opm more than											
Haulback:	Beg				007		Haulback Time:	)pm				check here:
Latitude at begin	nning of	set	: Long	itud	e at begin	ning of set:	Surface W	ater	Femp:		ate Recei	
	1	Nort	h			West			٥F	1)	IMFS Use C	Dnly)
Deg	Min			Deg					- 		<u></u>	
Please d	o not use	e dec	LON cimals or	-		ole numbers	only.	FOR			<pre>&lt; &amp; LINE: e numbers</pre>	
Number of:		ngth			Hook:		Bait Type:	EAC	<u>Hook:</u> Total No.		No. Buo	ys
Hooks	Ma (nn	inline 1)	÷		<b>Type?</b> O "J"	O Circle	ODead OLive	H TY	Ava No.		Deploye (if applicab	
Hooks		rage			Size?		O Artificial Bait Used:	RE SEPARATE	Avg No. <b>Type?</b>		Bait:	
between Floats	=1	ngion			O16/0 C Offset?	018/0 0 Other size	OSquid	OF G	O "J"	O Circle	Type:	Dead OLive OArtificial
Light Sticks		erage atline			OYes	O No	OMackerel O Other	GEAR	Size? ()	11/0 012/ er size(s)	<sup>0</sup> Used: C	Squid OOthe
	SWOF	RDF	FISH a	nd	TUNA				SHA	RKS		
	No. Kept			nrow	n Back	Est. Lbs. Kept			No. Kont		own Back	
Swordfish	Kepi		Alive		Dead	Кері			Kept	Alive	Dead K	Kept
Bonito Tuna		$\neg$		+			Blue					
Bluefin Tuna		+		+			Mako, Longfir	<u></u>				
Skipjack Tuna							Mako, Shortfi					
Yellowfin Tuna							Oceanic Whit					+ 1
Blackfin Tuna							Porbeagle	oup				+ 1
Albacore Tuna							Thresher, Big	eve				
Bigeye Tuna							Thresher, Com					
							,	-				
	OTH	HEF	R SPE	CIE	S	<u>.</u>		(	COASTA	L SHAR	K	
White Marlin							Bignose					
Blue Marlin							Blacktip					
Sailfish							Dusky					
Spearfish							White					
Escolar							Hammerhead					
Dolphin (Mahi)							Night					
Wahoo							Sandbar					
King Mackerel				$\square$			Sharpnose					
Greater Amberjack							Silky					
Banded Rudderfish				$\square$			Spinner					$\perp$
				$\square$			Tiger					
				$\square$							<u> </u>	+
							D SPECIES					
		١nv	volved		njured	Dead			Involv	ved li	njured	Dead
Leatherback							Pilot Whale					
Loggerhead							Risso's Dolphir Other	า				
Sm. tooth Sawfish	ı						Species:		_			

MAIL TO NATIONAL MARINE FISHERIES SERVICE, P.O. BOX 491740, MIAMI, FL, 33149