

Trip # : \_\_\_\_\_

Departure date: \_\_\_\_\_ Time: \_\_\_\_\_

Vessel: \_\_\_\_\_

Arrival date: \_\_\_\_\_ Time: \_\_\_\_\_

### Data Quality Control Sheet

Observer: \_\_\_\_\_

Set&Haul		Gear Configuration		Catch Event Logs																
		Logbook			Caught Condition					Kept/Return Condition					Species Totals					
Set#	Set Date	Page #	# Hooks	# Floats	Total	A	D	I*	U*	K	A	D	I*	U*	Tuna	Shrk	Pmft	Opah	Bill <sup>1</sup>	Swd <sup>2</sup>
1																				
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
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16																				
17																				
18																				
19																				
20																				
21																				
22																				
23																				
24																				
25																				
Total																				

Notes:

- \* For Protected species only
- <sup>1</sup> All Billfish including swordfish
- <sup>2</sup> Swordfish only

**DOC/NOAA Fisheries  
Pacific Islands Region  
Longline Observer Program**

Trip No.

Set No.

**Gear Configuration**

**Hooks/Floats**

- 06 Other
- 08 Offset Round Circle
- 09 Offset Flat Circle

**Hook Characteristics**

Hook Type Code	Hook Sizes	Hook Diameter (mm)	Hook %

No. Floats       Hooks Per Float      No. Hooks Set

**Fishing Techniques**

Target Species Code

Bait Code

- 01 Large Squid
- 05 Mixed
- 02 Small Squid
- 06 Other
- 03 Saury (Sanma)
- 07 Sardine
- 04 Mackerel (Saba)

**Light Devices**

Type Code

- 00 None    01 Light Stick

No. Devices

Color Code

- 01 Blue
- 06 Yellow
- 11 Red
- 02 Green
- 07 Magenta
- 12 Orange
- 03 Black
- 08 Mixed
- 13 Silver/Metal
- 04 Pink
- 09 Other
- 05 White
- 10 Clear

**Collect information for Data Elements below for first set only unless there is a change on subsequent sets**

**Main Line**

Material Code

- 01 Mono    03 Other
- 02 Multi

Diameter  .  mm

Color Code

- 01 Blue
- 06 Yellow
- 11 Red
- 02 Green
- 07 Magenta
- 12 Orange
- 03 Black
- 08 Mixed
- 13 Silver/Metal
- 04 Pink
- 09 Other
- 05 White
- 10 Clear

**Float Line**

Material Code

- 01 Mono    03 Other
- 02 Multi

Diameter  .  mm

Measured Length   .  m

**Branch Line**

Material Code

- 01 Mono    03 Other
- 02 Multi

Diameter  .  mm

Measured Length   .  m

Color Code

- 01 Blue
- 06 Yellow
- 11 Red
- 02 Green
- 07 Magenta
- 12 Orange
- 03 Black
- 08 Mixed
- 13 Silver/Metal
- 04 Pink
- 09 Other
- 05 White
- 10 Clear

**Leader**

Material Code

- 01 Mono    03 Other
- 02 Wire

Diameter  .  mm

Measured Length   .  m

Weight Size   g

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this form

Trip No.

Set No.

***Gear Configuration Comments***

Comments

***Main Line***

***Float Line***

***Branch Line***

***Leader***

***Daily hook counts***

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Longline Observer Program**

Trip No.

Set No.

Logbook Page No.

**Set and Haul Information**

**Begin Set**

Date/Time Day Month Year Hour Minute  
  2 0

End No.  1

Latitude Deg. Decimal Min. N/S  
  .

Longitude Deg. Decimal Min. E/W  
  .

Weather Code

Beaufort Scale

Sea Surface Temperature  .  Degrees F.

**End Set**

Date/Time Day Month Year Hour Minute  
  2 0

End No.  2

Latitude Deg. Decimal Min. N/S  
  .

Longitude Deg. Decimal Min. E/W  
  .

Weather Code

Beaufort Scale

Sea Surface Temperature  .  Degrees F.

**Begin Haul**

Date/Time Day Month Year Hour Minute  
  2 0

Latitude Deg. Decimal Min. N/S  
  .

Longitude Deg. Decimal Min. E/W  
  .

Weather Code

Beaufort Scale

Sea Surface Temperature  .  Degrees F.

**End Haul**

Date/Time Day Month Year Hour Minute  
  2 0

Latitude Deg. Decimal Min. N/S  
  .

Longitude Deg. Decimal Min. E/W  
  .

Weather Code

Beaufort Scale

Sea Surface Temperature  .  Degrees F.

**Weather Codes**

- 01 Clear
- 02 Partly cloudy
- 03 Layers of clouds
- 04 Drizzle
- 05 Showers
- 06 Rain
- 07 Thunderstorms
- 08 Rain and fog
- 09 Fog/thick haze
- 10 Snow, rain/snow mix
- 99 Other

**Beaufort Scale**

- |    |  |        |
|----|--|--------|
| 00 | Surface like a mirror                          | 0 ft   |
| 01 | Ripples like scales, no foam                   | .25 ft |
| 02 | Sm. wavelets, glassy crests                    | .50 ft |
| 03 | Lg wavelets, some whitecaps                    | 2 ft   |
| 04 | Sm. waves, numerous whitecaps                  | 4 ft   |
| 05 | Mod. waves, some spray                         | 6 ft   |
| 06 | Lg. waves, more spray                          | 10 ft  |
| 07 | Sea heaps up, spray & foam                     | 14 ft  |
| 08 | Mod. waves, foam in streaks                    | 18 ft  |
| 09 | High waves, rolling, reduced vis.              | 23 ft  |
| 10 | Very high waves, hanging crests, heavy rolling | 29 ft  |

**Set/Haul Events**

Haul Back Dir. Code

0

- 01 Begin Set
- 02 End Set
- 03 Other

Line Parted?

No. Sections Retrieved

**Protected Species Interactions**

During Set?    
 During Haul?

Comments \_\_\_\_\_

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

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Pacific Islands Region  
Longline Observer Program

Trip No.

Set No.

**Seabird Mitigation**

**During Observed Portion of Set**

**Mitigation Techniques Used** ✓

Number of floats observed during set

<sup>1</sup> Set At Night ?

Bait Blue-dyed ?

Towed Buoy Used ?

Branch Line Weighted ?

Tori Line Used ?

Strategic Offal Discard ?

Line Shooter Used ?

Strategic Bait Discard ?

Water Sprayed on Sea Surface ?

Bait Thawed ?

Bird Curtain?

Bait Cast Outside Wake ?

Gear Set From Side ?

Other Deterrent ?

Birds Present?  ✓

**During Set Seabird Mitigation Comments**

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<sup>1</sup> Set at Night - the Begin Set time is at least one hour after local sunset, and setting is completed at least one hour before sunrise (>60 mins.). Obtain local sunset/sunrise by pressing menu->celestial->sun and moon on GPS handheld device.

**During Haul**

**Mitigation Techniques Used** ✓

Bait Blue-dyed ?

Towed Buoy Used ?

Branch Line Weighted?

Tori Line Used ?

Strategic Offal Discard ?

Strategic Bait Discard ?

Water Sprayed on Sea Surface ?

Other Deterrent ?

Birds Present?  ✓

**During Haul Seabird Mitigation Comments**

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Observer ID

OMB Control No. 0648-0593 exp. 10/31/2018

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Longline Observer Program

Trip No.

Observer Manual Version ID

Declared Trip Type

**Trip Specifications**

Vessel Documentation No.

Vessel Name

Operator Name

First Name and Middle Initial

Last Name

**Trip Times and Port Stops**

Trip Start

Day

Month

Year

Hour

Minute

Departure Date/Time

Departure Port

**Intermediate Port Stops**

Stop No.

Day

Month

Stopped

Year

Hour

Minute

Day

Month

Resumed

Year

Hour

Minute

Stop Port

High-grading?

If checked document on back

Trip End

Day

Month

Year

Hour

Minute

Arrival Date/Time

Arrival Port

Trip Issues?

(Debrief Use Only)

Y Yes  
N No

If Y document on back

Comments

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this form

Trip No.

***Trip Specifications Comments***

Comments (cont. from the front of this form)


High-grading Comments


Trip Issues Comments (Debriefing Use Only)
