

NOAA, NMFS, PIRO AMERICAN SAMOA FIELD OFFICE PORT SAMPLING PROGRAM



Vessel arrives in Pago Pago

- NOAA, NMFS personnel boards vessel and checks Regional Purse-Seine Logsheet (RPL), by completing an abstract.
- Information from the Bridge Logbook is entered on the abstract and compared with the vessel's RPL and well chart.
- Any discrepancy is corrected before finalizing the RPL.

RPL and Abstract

[illegible][illegible]

Scanning and selection of samples

- RPL is scanned and copies for the vessel and our records are made.
- NMFS personnel completes a Well Filling Worksheet (WFW). The WFW lists dates of all successful sets, position, set type and tonnage by species of fish caught.
- If necessary, dates are converted into local dates and tonnage into short tons.
- Selection of sample wells made by month, area and set type.

WFW and Sampling Areas

WELL FILLING WORKSHEET

TRIP #:

VESSEL:

DEPART:

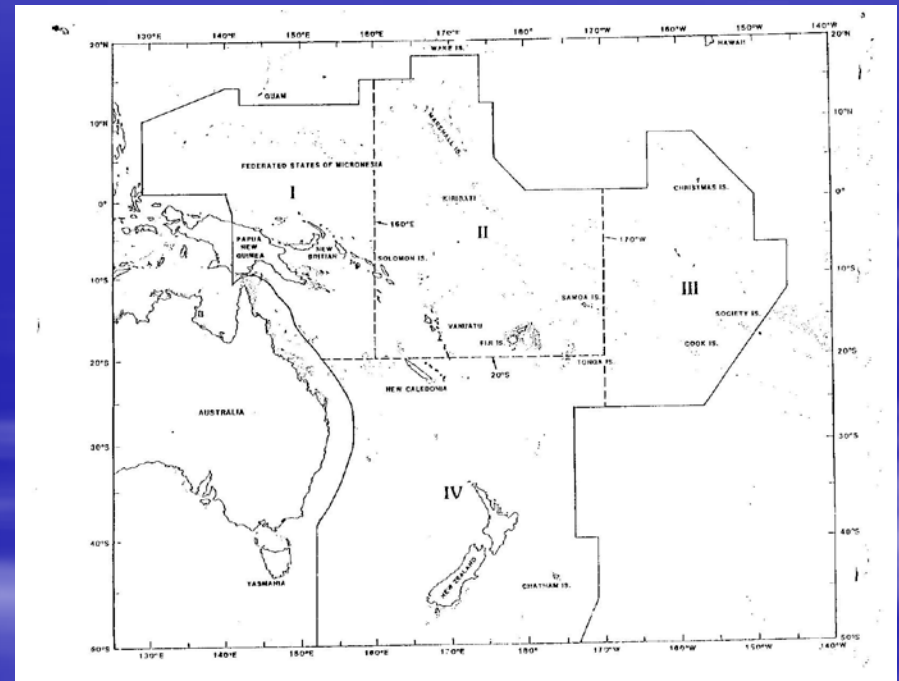
ARRIVE:

CANNERY:

TONS:

UNLOAD:

TRANSSHIP:

[illegible]

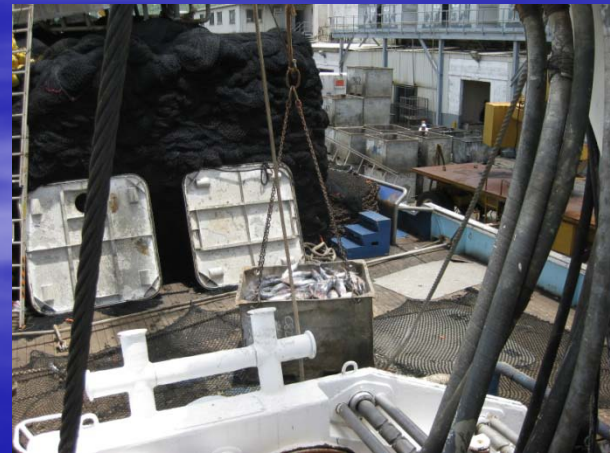
Unloading dry well



Unloading dry well



Unloading dry wells



Unloading wet well



Unloading wet well



Sampling wells

- Port sampler has to determine whether sampling is done aboard vessel or on the dock. This depends on the way the vessel is unloaded.
- Two types of unloading:
 - Transshipment - wet and dry wells, usually unsorted; exception – Yellowfin Tuna (large)
 - Cannery - wet and dry wells, usually sorted

Sampler must determine if unloaders are mixing fish from different wells and/or if sorting of fish is occurring and adjust sampling strategy.

Sampling on wet deck



Sampling on the dock



Length frequency and Species Composition forms

LENGTH FREQUENCY SAMPLING FORM

1. VESSEL: _____ 2. RANDOM / SELECT _____ 3. SPECIES: _____ 4. SAMPLE NO: _____

5. TRANSSHIPMENT: _____ 6. HOLD / WELL / SET: _____ 7. OCEAN: _____

8. DATE: _____ 9. MEASURED BY: _____ 10. TIME: _____

11. TONNAGE: TOTAL _____ YF _____ SJ _____ OTHERS _____

25	66	107	148
26	67	108	149
27	68	109	150
28	69	110	151
29	70	111	152
30	71	112	153
31	72	113	154
32	73	114	155
33	74	115	156
34	75	116	157
35	76	117	158
36	77	118	159
37	78	119	160
38	79	120	161
39	80	121	162
40	81	122	163
41	82	123	164
42	83	124	165
43	84	125	166
44	85	126	167
45	86	127	168
46	87	128	169
47	88	129	170
48	89	130	171
49	90	131	172
50	91	132	173
51	92	133	174
52	93	134	175
53	94	135	176
54	95	136	177
55	96	137	178
56	97	138	179
57	98	139	180
58	99	140	181
59	100	141	182
60	101	142	183
61	102	143	184
62	103	144	185
63	104	145	186
64	105	146	187
65	106	147	188

12. TOTAL NO: _____ 13. PREDORSAL / FORK LENGTH _____

14. COMMENTS: _____

NOAA 88-128 (6-89) LF 0001

SPECIES COMPOSITION

Reporter: _____ Species: _____ Sample #: _____

Date: _____ Reported from: _____

Catcher Vessel: _____ Gear: _____

Flag: _____ Date of catch: _____ Area: _____

Transshipment Vessel: _____

Hatch/Well/Set: _____ Sort Type: _____

Unloading Weight (S/T): _____ Size Code: _____

Total: _____ YF: _____ SJ: _____

Other: _____

Species	Number of Fish	Freq. Sample Number	Biolo. Sample Number
Yellowfin			
Skipjack			
Bigeye			
Albacore			
Bluefin			
Blk. Skipjack			
Others			
UNK.(YE/BE)			
Total			

Comments: _____

LF0002

Sampling Protocols

- If sorted, a 50 fish, length frequency sample obtained from each well for each species and size group
- If mixed species encountered additional 50 fish sample taken to complete a 100 fish mixed species sample. Each species/size group is entered on a separate length frequency form.
- If any specie under 50 fish, sampler draws a line to separate random sample from select sample and attempts sample more fish to make a 50 fish total.

Unloading Logsheets (UL) and Final Out Turn (FOT)

PURSE SEINE TRANSSHIPMENT AND OTHER UNLOADING LOGSHEET

(Separate form to be completed for each transshipment/unloading and each processing destination)

TRIP NO: _____ TRIP START DATE: _____

VESSEL NAME: _____ RADIO CALL SIGN: _____

(1) PORT: _____

OR POSITION: LAT: _____ LONG: _____

(2) DATES: _____

(a) AT UNLOADING POINT: ARRIVAL: _____ DEPARTURE: _____

(b) AT UNLOADING: START: _____ END: _____

(3) PARTIAL OR COMPLETE UNLOADING: _____

(4) UNLOADING TO: _____

(a) CARRIER VESSEL NAME: _____

and RADIO CALL SIGN OR REGIONAL REGISTER NO: _____

or (b) NAME AND ADDRESS OF COMPANY ACCEPTING FISH: _____

(5) DESTINATION OF FISH: _____

FISH TO BE PROCESSED AT: _____

(6) QUANTITY UNLOADED: _____ UNIT OF

YELLOWFIN SKIPJACK BIGEYE MARLIN OTHER MEASUREMENT

ACCEPTED: _____

REJECTED: _____

TRANSSHIPPED: _____

(7) SIGNATURES: _____

VESSEL MASTER _____ RECEIVING AGENT _____

NB: An attachment to this form should include a signed copy of the size breakdown of catch as provided by the cannery.



豐群水產股份有限公司

高雄市前鎮區民權二路8號28樓

F.C.F. Fishery Co., Ltd.

28TH FLR. NO.8 MIN CHUAN 2ND ROAD
CHHEN CHEN DISTRICT, KAOHSIUNG
TAIWAN R.O.C.

TEL: (07) 339-1636-339-1650
CABLE: PCPORMOSA KAOHSIUNG
TELEX: 73261 PCPOMO
FAX: (07) 339-5611-530-5613

SIZING REPORT

0706
2 of 2

TO: WESTERN PACIFIC TUNA COMPANY N.V.

UNLOADING PORT: BANGKOK

CARRIER: WIN SHING 1

D/T DATE: 2009/08/22

FISHING VESSEL: PRIESLAND (10900)

COMPLETED DATE: 2009/08/20

SPECIES	SIZE	I.S.A.	I.S.A.	PCF				TOTAL
SKIPJACK	3 LBS UNDER	36.932	13.135					50.067
	3-4 LBS	47.652	11.540	3.161				62.353
	4-7.5 LBS	270.757	86.008	12.075				368.840
	7.5 LBS UP	209.089	101.188	3.216				373.473
SKIPJACK TTL:		624.430	211.851	18.452				854.733
BIG EYE	7.5-20 LBS	2.397	0.974	0.351				3.722
	20 LBS UP	0.560	0.486					1.046
BIG EYE TTL:		2.957	1.460	0.351				4.768
YELLOW FIN	7.5-20 LBS	4.908	2.239	0.161				7.208
	20 LBS UP	3.991	2.861	0.063				6.915
YELLOW FIN TTL:		8.799	5.100	0.224				14.123
BROKEN	BROKEN	14.215	5.759	2.523				22.497
BROKEN TTL:		14.215	5.759	2.523				22.497
ALBACORE	10 KGS UP	0.059						0.059
ALBACORE TTL:		0.059						0.059
ALL TOTAL:		650.460	224.170	21.550				896.180

PLEASE FEEL FREE TO CONTACT US IF YOU HAVE
ANY QUESTION. THANK FOR YOU COOPERATION.

FAX DATE:

2009 / 08 / 30

After Unloading

- The UL is completed by the vessel and cannery and/or transshipment vessel
- UL contains unloaded cannery weights or estimated tonnage transshipped
- FOT obtained from cannery in Pago or mailed to NMFS by vessel management
- FOT contains final unloading weight by species and size group

FA'AFETAI (THANK YOU)

