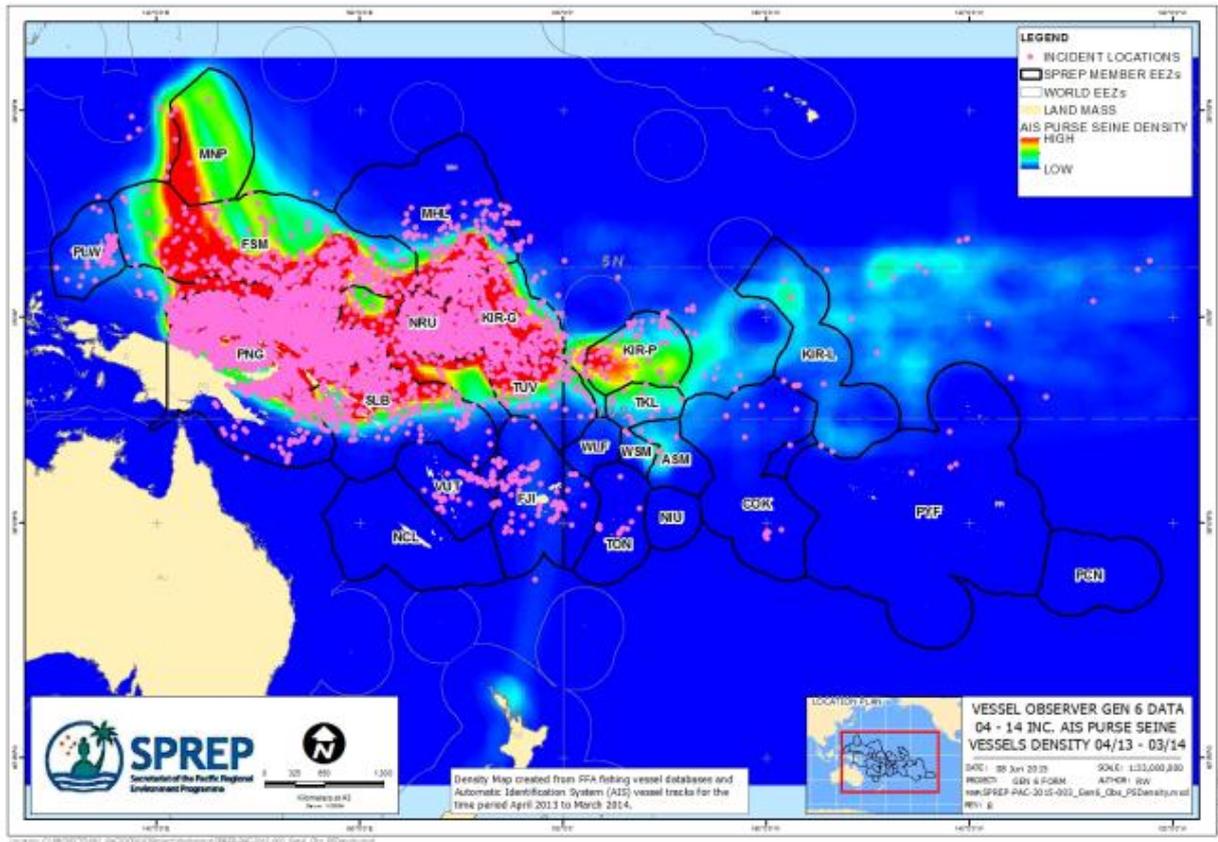
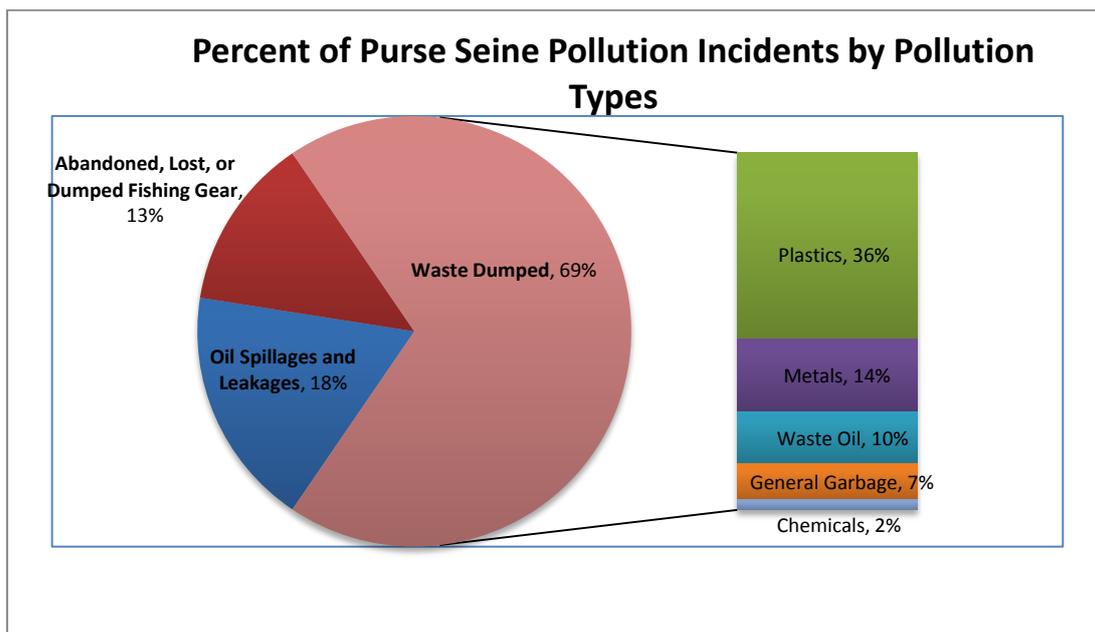


## Appendix 1

### I. Results of Marine pollution Analysis (SPC/FFA Observer Form GEN-6 Database) as a part of SPREP Marine Spatial Planning Programmes



Inset 1. Form GEN-6 Purse Seine Pollution Incidents 2004-2014



Inset 2. Form GEN-6 Percent of Purse Seine Pollution Incidents by Pollution Types

II. SPC/FFA Regional Observer Pollution Report, Form GEN-6

SPC/FFA REGIONAL OBSERVER POLLUTION REPORT						FORM GEN-6			
REVISED MAR 2016									
OBSERVER NAME		VESSEL NAME		OBSERVER ID NUMBER		PAGE OF			
- fill in one form for <u>each</u> pollution incident -									
INCIDENT DETAILS									
Ship's DATE and TIME			LATITUDE		LONGITUDE				
DD	MM	YY	hh	mm	(dd°mm.mmm')	N/S	(ddd°mm.mmm')	E/W	EEZ/HARBOUR
WIND DIRECTION		WIND SPEED		SEA CONDITIONS (C, S, M, R)		CURRENT : (knts and direction *)		OBSERVER'S VESSEL ACTIVITY	
NAME OF OFFENDING VESSEL			IRCS	TYPE OF VESSEL		YOUR POSITION FROM OFFENDING VESSEL Compass Bearing      Distance (nautical miles)			
WASTE DUMPED OVERBOARD									
Material	Tick each box that applies		Describe Type		Describe Quantity				
Plastics	<input type="checkbox"/>	<input type="checkbox"/>							
Metals	<input type="checkbox"/>	<input type="checkbox"/>							
Waste oil	<input type="checkbox"/>	<input type="checkbox"/>							
Chemicals	<input type="checkbox"/>	<input type="checkbox"/>							
General garbage (within 12 miles of shoreline)	<input type="checkbox"/>	<input type="checkbox"/>	describe:						
OIL SPILLAGES AND LEAKAGES									
Source	Tick each box that applies		Visual Appearance / Colour		Describe Area and Quantity				
Vessel Aground / Collision	<input type="checkbox"/>	<input type="checkbox"/>							
Vessel at Anchor / Berth	<input type="checkbox"/>	<input type="checkbox"/>							
Vessel Underway	<input type="checkbox"/>	<input type="checkbox"/>							
Land based source - Describe source									
Other - please specify									
Abandoned or Lost Fishing Gear									
Source	Activity	Describe Gear			Estimate Quantity				
Lost during fishing									
Abandoned									
Dumped									
Other comments:									
Were there any stickers/ posters displayed to remind the vessel about MARPOL Regulations?						Y / N			
Did you take any photos?						Y / N			
If yes, please state the number(s) of the photo frames or files.									
MARPOL Regulations - state									
It is illegal for any vessel to discard any form of plastics into the sea at anytime.									
It is illegal for any vessel to discard any form of oil into the sea at anytime.									
It is illegal for any vessel to dump any form of rubbish into the sea within 12 nautical mile of the sea shore.									

## Appendix 2

### I. SPC/FFA Regional Observer Species of Special Interest, Form GEN-2

SPC/FFA REGIONAL OBSERVER						FORM GEN - 2		
SPECIES OF SPECIAL INTEREST								
REVISED MAR. 2014								
OBSERVER NAME		VESSEL NAME		OBSERVER TRIP ID NUMBER		PAGE OF		
SPECIES CODE		SPECIES DESCRIPTION						
THE SPECIES WAS: Tick to indicate the final encounter of the species with the vessel: SIGHTED ONLY: <input type="checkbox"/> INTERACTED WITH THE VESSEL'S GEAR ONLY: <input type="checkbox"/> LANDED ON DECK: <input type="checkbox"/>								
TIME OF FIRST OBSERVER SIGHTING		SHIP'S DATE AND TIME		LATITUDE		N	LONGITUDE	
hh mm		YY MM DD hh mm		(dd'mm.mmm')		S	(ddd'mm.mmm')	
E		W						
DETAILS OF THE FINAL ENCOUNTER <small>(for any landing see PS-2, PL-2, LL-4)</small>								
DID THE OBSERVER SIGHT THE SPECIES OF SPECIAL INTEREST BEFORE THE SET? (circle one) Yes / No / No Set								
SPECIES LANDED ON DECK:								
CONDITION LANDED:		CONDITION CODE	CONDITION DESCRIPTION					
CONDITION DISCARDED		CONDITION CODE	CONDITION DESCRIPTION					
DESCRIBE INTERACTION / TREATMENT / RELEASE						LENGTH (cm)		
						LENGTH CODE		
						SEX (M-F-I-U)		
RETRIEVED				PLACED				
TAGS	TAG NUMBER	TYPE	ORGANISATION		TAG NUMBER	TYPE	ORGANISATION	
INTERACTIONS WITH VESSEL OR VESSEL GEAR:								
VESSEL ACTIVITY DURING INTERACTION → SETTING <input type="checkbox"/> HAULING <input type="checkbox"/> SEARCHING <input type="checkbox"/> TRANSITING <input type="checkbox"/> OTHER (specify) <input type="checkbox"/>								
CONDITION START of INTERACTION:	No.	Condition Code	CONDITION DESCRIPTION			END of INTERACTION:	No.	Condition Code
DESCRIBE INTERACTION and if relevant any TREATMENT / RELEASE								
SPECIES SIGHTED								
VESSEL ACTIVITY WHEN SIGHTED: → SETTING <input type="checkbox"/> HAULING <input type="checkbox"/> SEARCHING <input type="checkbox"/> TRANSITING <input type="checkbox"/> OTHER (specify) <input type="checkbox"/>								
NUMBER SIGHTED		NUMBER OF ADULTS		NUMBER OF JUVENILES		ESTIMATE THE OVERALL LENGTH(s) (From the head to the tail)		
DISTANCE FROM VESSEL	SPECIES BEHAVIOUR WHEN SIGHTED							
m								

II. SPC/FFA Regional Purse Seiner Observer Daily Log, Form PS-2

**SPC/FFA REGIONAL PURSE SEINE OBSERVER DAILY LOG**  
**FORM PS - 2**

<b>SEV. MAR. 2106</b>	<b>OBSERVER NAME</b>	<b>VESSEL NAME</b>	<b>OBSERVER TRIP ID NUMBER</b>
<b>START OF DAY</b>		<b>PAGE</b> <b>OF</b>	
SHIP'S TIME	LATITUDE	LONGITUDE	EEZ CODE
(dd°mm.mmm')	N S	(ddd°mm.mmm')	W
			ACTIVITY CODE
			(1-15)
			WIND (kts)
			SEA (C-S-M-R-V)
			HOW DETECT
			SCHOOL ASSOC
			COMMENTS (and Set No. - from PS-3)
<b>ALL MUST BE RECORDED</b>			
<b>ACTIVITY AND HELICOPTER CODES</b>			
1	Set	FAD/float be sure to fill out a DBL, 5 from FAD and float	
2	Searching	Object Information Record	
3	Trawl	Object Information Record	
4	No fishing - Brawl down	Record	
5	No fishing - Bad weather	Record	
6	In port - please specify	Record	
7	Net cleaning see	Record	
8	Investigate free school	Record	
9	Deploy - rat, FAD or poyao	Record	
10	Retrieve - rat, FAD or poyao	Record	
11	No fishing - Drift at day's end	Record	
12	No fishing - Drift with floating object	Record	
13	No fishing - Other reason (specify)	Record	
14	Drifting - With fish aggregating lights	Record	
15	SR Retrieve radio buoy	Record	
16	SR Deploy radio buoy	Record	
17	SR Transferring or bunkering	Record	
18	SR Servicing FAD or floating object	Record	
19	SR Helicopter takes off to search	Record	
20	SR Helicopter returned from search	Record	
<b>HOW DETECTED</b>			
1	Seen from vessel	"Seen from helicopter" Use when vessel gets to the school of tuna that helicopter either 1. reported on; or 2. dropped buoy on	
2	Seen from helicopter	Use when vessel gets to the school of tuna that helicopter either 1. reported on; or 2. dropped buoy on	
3	Marked with beacon	Use when vessel gets to the school of tuna that helicopter either 1. reported on; or 2. dropped buoy on	
4	Bird radar	Use when vessel gets to the school of tuna that helicopter either 1. reported on; or 2. dropped buoy on	
5	Sonar / depth sounder	Use when vessel gets to the school of tuna that helicopter either 1. reported on; or 2. dropped buoy on	
6	Info. from other vessel	Use when vessel gets to the school of tuna that helicopter either 1. reported on; or 2. dropped buoy on	
7	Anchored FAD / poyao (recorded)	Use when vessel gets to the school of tuna that helicopter either 1. reported on; or 2. dropped buoy on	
<b>SCHOOL ASSOCIATION (tuna)</b>			
1	Unassociated	Free schools	
2	Feeding on baitfish	Free schools	
3	Drifting log, debris or dead animal	Free schools	
4	Drifting rat, FAD or poyao	Free schools	
5	Anchored rat, FAD or poyao	Free schools	
6	Live whale shark	Free schools	
7	Live whale shark	Free schools	
8	Other (please specify)	Free schools	
9	No tuna associated	Free schools	



