



Date: 28 September 2020

Reference: Bureau of Fisheries and Aquatic Resources
(HD 235/20)

Subject : NAVPHIL.INFORMATION

No. of Pages: 2

MESSAGE

NAVPHIL 118/20 – WEST PHILIPPINE SEA – FISH AGGREGATING DEVICES

**FISH AGGREGATING DEVICES (FAD) OR PAYAOS WERE REPORTEDLY
INSTALLED IN THE AREAS BOUNDED BY THE FOLLOWING
COORDINATES:**

AREA 1	17° 10' 21" N.,	119° 53' 16" E.
	17° 02' 36" N.,	119° 33' 16" E.
	17° 17' 31" N.,	119° 13' 49" E.
	17° 17' 30" N.,	118° 36' 28" E.
	17° 03' 19" N.,	118° 36' 28" E.
	16° 55' 31" N.,	118° 07' 57" E.
	17° 11' 08" N.,	117° 42' 11" E.
	17° 23' 58" N.,	117° 42' 12" E.
	17° 52' 35" N.,	118° 34' 24" E.
	17° 33' 29" N.,	119° 50' 31" E.
AREA 2	16° 00' 07" N.,	118° 47' 43" E.
	15° 09' 04" N.,	118° 01' 12" E.
	16° 02' 15" N.,	117° 06' 11" E.
	16° 35' 00" N.,	117° 45' 00" E.
	16° 35' 00" N.,	118° 25' 00" E.
AREA 3	13° 06' 00" N.,	118° 58' 00" E.
	12° 51' 00" N.,	118° 51' 00" E.
	11° 57' 00" N.,	117° 54' 00" E.
	12° 49' 01" N.,	117° 39' 00" E.
	13° 31' 00" N.,	117° 54' 00" E.
	14° 33' 00" N.,	119° 00' 00" E.
AREA 4	08° 12' 00" N.,	116° 52' 00" E.
	07° 07' 00" N.,	116° 02' 00" E.
	07° 57' 00" N.,	114° 02' 00" E.
	09° 42' 11" N.,	116° 10' 46" E.
	09° 42' 11" N.,	116° 25' 59" E.

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NAMRIA OFFICES:

Lawton Avenue, Fort Bonifacio, 1634 Taguig City, PH ☎ (632) 8810-4831 to 41
421 Barraca St., San Nicolas, 1010 Manila, PH ☎ (632) 8241-3494 to 98



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THE FISH AGGREGATING DEVICES ARE MARKED BY FLOATERS WHICH ARE UNLIGHTED AND MAY ONLY BE VISIBLE AT SHORT DISTANCE.

ALL SHIPS/WATERCRAFTS TRANSITING THE VICINITY OF THE ABOVE-MENTIONED AREAS ARE ADVISED TO TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.



Commander ANTONIO G VALENZUELA JR
Officer-in-Charge, Hydrography Branch

Please e-mail maritime.affairs@namria.gov.ph if any part of this message is not received



Republic of the Philippines
Department of Agriculture
BUREAU OF FISHERIES AND AQUATIC RESOURCES
PCA Building, Elliptical Road, Diliman, Quezon City 1101
Tel. No. (632) 929-9597 Fax No.: (632) 929-8074

23 June 2020

SEC HERMOGENES C ESPERON, JR

National Security Adviser and Director General
Chairperson, National Task Force for the West Philippine Sea
Office of the President, Manila, Philippines

SIR:

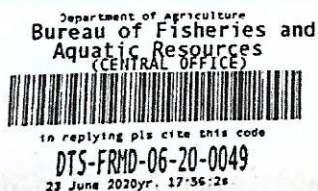
In response to the requested information on fish aggregating devices (FADs) or payaos situated in the West Philippine Sea (WPS) during the previous meeting of the National Task Force for the WPS, respectfully submitting herewith initial and partial list of FADs installed in the area with owners and coordinates.

Please note that deployed payaos are temporary structures that could be damaged by typhoons, strong wind and currents, as well as human intervention, this office has advised concerned regions to conduct regular monitoring and validation with the owners to update their existence.

Rest assured that the Bureau is open to information sharing regarding this program for the issuance of Notice to All Mariners (NOTAM) by appropriate government agencies.

Sincerely yours,


NESTOR D. DOMENDEN, CESO IV
Officer-In-Charge, BFAR
Assistant Director for Operations



A food-secure Philippines
with prosperous farmers and fisherfolk





Republic of the Philippines
Office of the President
National Security Council

QM TEMP-230-015
Rev. 0, 06 December 2018

07 July 2020

ADMINISTRATOR PETER N. TIANGCO
National Mapping and Resource Information Authority
Lawton Avenue, Fort Bonifacio, Taguig, Metro Manila

Dear *Administrator Tiangco*,

Transmitting herewith the BFAR Report on the list and locations of the Fish Aggregating Devices (FADs) or payaos that were installed by BFAR.

As agreed upon at the Meeting of the National Task Force for the West Philippine Sea that was held on 23 June 2020, the said Report would be utilized by the NAMRIA as reference in the issuance of the Notice to All Mariners (NOTAMs).

For your information/reference.

Very truly yours,

A handwritten signature in black ink, appearing to read 'Hermogenes C. Esperon, Jr.', with a long horizontal line extending to the right.

HERMOGENES C. ESPERON, JR.
National Security Adviser and
Chairman, National Task Force for
the West Philippine Sea



National Security Council



0230-2007-005

Regional Fisheries Office No. 1
Government Center, Sevilla, San Fernando City, La Union

NATIONAL PAYAO PROGRAM INVENTORY
LIST OF OPERATIONAL PAYAO (2020)

Name of Owner/Fishing Company/Ass'n/Cooperative/	Address	Name of Vessel	Fishing Gear Used	Fishing Ground	FAD Markings	Type of Floater	Location of Payao				Remarks
							Coordinates (Latitude)	Coordinates (Longitude)	Municipality	Commercial	
Glavery Fishing, Inc	Sual Fish Port, Sual, Pangasinan	FB PACIFIC STAR 5	H&L	WPS	820	2 Drum Steel	17° 22.50' N	118° 47.72' E	-	✓	Private
					833		17° 41.49' N	118° 47.09' E	-	✓	
					588		17° 31.06' N	118° 45.16' E	-	✓	
					1021		17° 36.20' N	119° 39' E	-	✓	
					8872		17° 25.60' N	118° 50.13' E	-	✓	
					8894		17° 31.50' N	118° 9.50' E	-	✓	
					8895		17° 33' 22" N	119° 03.93' E	-	✓	
					8892		17° 27.77' N	118° 53.33' E	-	✓	
					8893		17° 29.69' N	118° 56.50' E	-	✓	
					8896		17° 33.77' N	118° 55.56' E	-	✓	
					8897		17° 32.03' N	118° 59.59' E	-	✓	
					8898		17° 29.80' N	118° 47.74' E	-	✓	
					8899		17° 35.50' N	118° 45.69' E	-	✓	
					8900		17° 35.31' N	118° 48.92' E	-	✓	
					858		17° 29.10' N	118° 51.78' E	-	✓	
					848		17° 24.08' N	118° 42.82' E	-	✓	
					885		17° 39.95' N	118° 42.82' E	-	✓	
					871		17° 32.81' N	118° 41.66' E	-	✓	
					902		17° 28.12' N	118° 41.66' E	-	✓	
					886		17° 38.50' N	118° 52.58' E	-	✓	
					884		17° 38.45' N	118° 49.20' E	-	✓	
					878		17° 23.59' N	118° 56.11' E	-	✓	
					981		17° 20.25' N	118° 46.01' E	-	✓	
					879		17° 21.54' N	118° 51.58' E	-	✓	
					851		17° 25.20' N	118° 38.54' E	-	✓	
					903		17° 19.00' N	118° 49.50' E	-	✓	
					855		17° 52.59' N	118° 34.40' E	-	✓	
					824		17° 30.22' N	118° 34.16' E	-	✓	
					898		17° 24.34' N	118° 47.43' E	-	✓	
					829		17° 26.45' N	118° 30.59' E	-	✓	
					830		17° 29.59' N	118° 30.59' E	-	✓	

Name of Owner/Fishing Company/Ass'n/Coperative/	Address	Name of Vessel	Fishing Gear Used	Fishing Ground	FAD Markings	Type of Floater	Location of Payao				Remarks
		FB PACIFIC STAR 5			8881 8807 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36	2 Drum Steel	Coordinates (Latitude)	Coordinates (Longitude)	Municipality	Commercial	Private
							17° 30.59' N	118° 27.37' E	-	V	
							17° 36.41' N	118° 29.33' E	-	V	
							16° 30.00' N	118° 10.00' E	-	V	
							16° 30.00' N	118° 05.00' E	-	V	
							16° 30.00' N	118° 00.00' E	-	V	
							16° 30.00' N	117° 55.00' E	-	V	
							16° 30.00' N	117° 50.00' E	-	V	
							16° 30.00' N	117° 45.00' E	-	V	
							16° 35.00' N	117° 45.00' E	-	V	
							16° 35.00' N	117° 50.00' E	-	V	
							16° 35.00' N	117° 55.00' E	-	V	
							16° 35.00' N	118° 10.00' E	-	V	
							16° 35.00' N	118° 15.00' E	-	V	
							16° 35.00' N	118° 20.00' E	-	V	
							16° 35.00' N	118° 25.00' E	-	V	
							16° 30.00' N	118° 25.00' E	-	V	
							16° 30.00' N	118° 20.00' E	-	V	
							16° 30.00' N	118° 15.00' E	-	V	
							16° 25.00' N	118° 15.00' E	-	V	
							16° 25.00' N	118° 10.00' E	-	V	
							16° 25.00' N	118° 05.00' E	-	V	
							16° 09.68' N	117° 57.04' E	-	V	
							16° 02.25' N	117° 06.19' E	-	V	
							15° 09.06' N	118° 01.20' E	-	V	
							16° 05.73' N	118° 04.86' E	-	V	
							16° 11.22' N	118° 04.09' E	-	V	
							16° 02.02' N	118° 05.32' E	-	V	
							16° 07.53' N	118° 07.81' E	-	V	
							16° 16.38' N	118° 05.15' E	-	V	
							16° 09.10' N	118° 12.17' E	-	V	
							16° 02.96' N	118° 12.11' E	-	V	
							16° 14.44' N	118° 10.33' E	-	V	
							16° 14.06' N	118° 15.74' E	-	V	
							16° 15.71' E	118° 21.71' E	-	V	
							16° 16.25' E	118° 27.51' E	-	V	
							16° 16.15' E	118° 33.21' E	-	V	
							16° 22.28' E	118° 33.40' E	-	V	
							16° 21.77' E	118° 27.57' E	-	V	
							17° 16.18' N	118° 22.97' E	-	V	
FB PACIFIC STAR	H&L	WPS			8150	2 Drum Steel					Private

Name of Owner/Fishing Company/Ass'n/Cooperative/	Address	Name of Vessel	Fishing Gear Used	Fishing Ground	FAD Markings	Type of Floater	Location of Payao				Remarks
							Coordinates (latitude)	Coordinates (longitude)	Municipality	Commercial	
8					8188		17° 09.28' N	118°20.44' E	-	✓	
					8185		17° 02.08' N	118°22.50' E	-	✓	
					8187		17° 05.24' N	118°15.68' E	-	✓	
					8140		17° 12.13' N	118°06.84' E	-	✓	
					8178		17° 17.95' N	117°55.51' E	-	✓	
					8166		17° 08.44' N	118°36.29' E	-	✓	
					827		17° 08.22' N	118°30.74' E	-	✓	
					8175		17° 19.95' N	118°22.52' E	-	✓	
					8174		17° 17.26' N	118°25.86' E	-	✓	
					8169		17° 15.96' N	118°31.95' E	-	✓	
					8116		17° 27.41' N	117°48.64' E	-	✓	
					8154		17° 23.41' N	117°44.16' E	-	✓	
					8191		17° 10.86' N	118°27.91' E	-	✓	
					8192		17° 12.37' N	118°23.93' E	-	✓	
					8193		17° 15.17' N	118°31.64' E	-	✓	
					8194		17° 08.22' N	118°16.30' E	-	✓	
					8195		17° 09.17' N	118°14.21' E	-	✓	
					8196		17° 02.92' N	118°12.88' E	-	✓	
					8197		17° 09.12' N	118°11.27' E	-	✓	
					8198		17° 03.30' N	118°36.16' E	-	✓	
					8199		17° 04.21' N	118°27.19' E	-	✓	
					8200		17° 00.25' N	118°11.33' E	-	✓	
					8201		16° 57.21' N	118°13.00' E	-	✓	
					8202		16° 59.33' N	118°08.26' E	-	✓	
					8203		17° 05.25' N	118°07.32' E	-	✓	
					8204		17° 06.16' N	118°10.39' E	-	✓	
					8205		17° 03.27' N	118°31.35' E	-	✓	
					8206		17° 00.22' N	118°03.27' E	-	✓	
					8207		17° 04.07' N	118°02.26' E	-	✓	
					8208		17° 02.49' N	117°57.19' E	-	✓	
					8209		17° 10.12' N	117°52.14' E	-	✓	
					8210		17° 14.15' N	118°01.31' E	-	✓	
					8211		17° 16.26' N	117°55.29' E	-	✓	
					8212		17° 22.44' N	117°50.14' E	-	✓	
					8213		17° 17.16' N	117°59.23' E	-	✓	
					8214		17° 11.08' N	117°57.08' E	-	✓	
					8215		17° 16.17' N	117°42.45' E	-	✓	
					8216		17° 11.54' N	117°44.05' E	-	✓	
					8217		17°08.18' N	117°49.38' E	-	✓	

Name of Owner/Fishing Company/Ass'n/Coo perative/	Address	Name of Vessel	Fishing Gear Used	Fishing Ground	FAD Markings	Type of Floater	Location of Payao				Remarks
							Coordinates (latitude)	Coordinates (longitude)	Municipa l	Commer- cial	
Unicrest Phil. Inc	Sual Fish Port, Sual, Pangasinan	FB IDUMA	H&L	WPS	801	2 Drum Steel	17°10.35' N	119°53.27' E	-	✓	Private
					802		17°14.86' N	119°47.24' E	-	✓	
					803		17°17.52' N	119°13.81' E	-	✓	
					804		17°19.49' N	119°49.59' E	-	✓	
					805		17°23.00' N	119°51.49' E	-	✓	
					806		17°26.00' N	119°44.00' E	-	✓	
					807		17°26.00' N	119°48.00' E	-	✓	
					808		17°28.00' N	119°45.00' E	-	✓	
					809		17°28.00' N	119°35.00' E	-	✓	
					810		17°30.00' N	119°32.00' E	-	✓	
					811		17°33.00' N	119°29.00' E	-	✓	
					812		17°27.00' N	119°39.00' E	-	✓	
					813		17°18.00' N	119°33.00' E	-	✓	
					814		17°34.00' N	119°22.00' E	-	✓	
					815		17°36.00' N	119°22.00' E	-	✓	
					816		17°33.00' N	119°20.00' E	-	✓	
					817		17°38.00' N	119°25.00' E	-	✓	
					818		17°16.00' N	119°33.00' E	-	✓	
					819		17°17.00' N	119°36.00' E	-	✓	
					820		17°16.00' N	119°43.00' E	-	✓	
					821		17°12.00' N	119°42.00' E	-	✓	
					822		17°14.00' N	119°38.00' E	-	✓	
					823		17°10.00' N	119°41.00' E	-	✓	
					824		17°06.00' N	119°36.00' E	-	✓	
					825		17°06.00' N	119°41.00' E	-	✓	
					826		17°09.00' N	119°40.00' E	-	✓	
					827		17°06.00' N	119°40.00' E	-	✓	
					828		17°11.00' N	119°34.00' E	-	✓	
					829		17°11.00' N	119°30.00' E	-	✓	
					830		17°09.00' N	119°27.00' E	-	✓	
					831		17°12.00' N	119°26.00' E	-	✓	
					32		17°24.00' N	119°21.00' E	-	✓	
					33		17°28.00' N	119°18.00' E	-	✓	
					34		17°27.00' N	119°14.00' E	-	✓	
					35		17°30.00' N	119°14.00' E	-	✓	
					36		17°39.00' N	119°10.00' E	-	✓	
					37		17°32.00' N	119°12.00' E	-	✓	
					38		17°32.00' N	119°08.00' E	-	✓	
					39		17°36.00' N	119°10.00' E	-	✓	

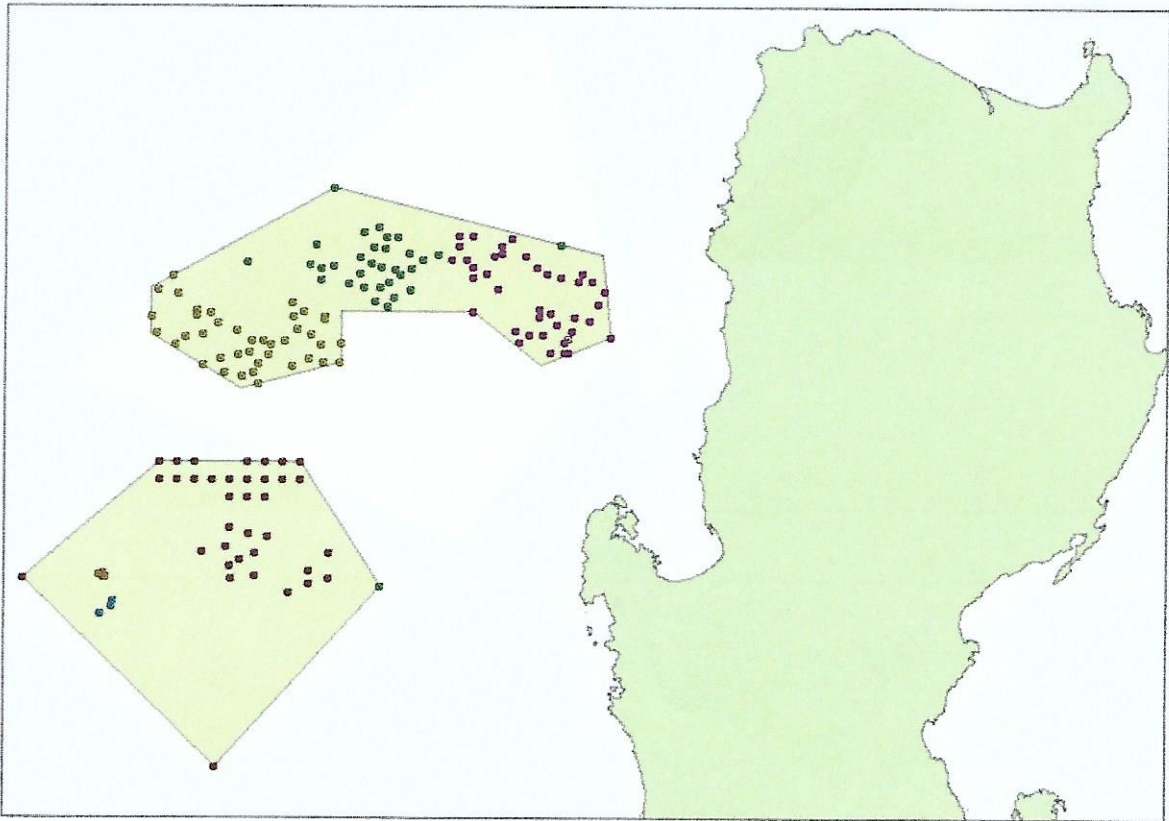
Name of Owner/Fishing Company/Ass'n/Coo relative/	Address	Name of Vessel	Fishing Gear Used	Fishing Ground	FAD Markings	Type of Floater	Location of Payao				Remarks
							Coordinates (Latitude)	Coordinates (Longitude)	Municipality	Commercial	
					40		17°39.00' N	119°14.00' E	-	V	
Domingo Cabacungan, Jr.	Cato, Infanta, Pangasinan	FB PRINCE JOHN LLOYD	H&L	WPS	ORANGE	1.5 Drum Steel	15°54.162' N	117°31.590' E	-	V	Private
					ORANGE		15°55.861' N	117°31.909' E	-	V	
					STYROFOAM	Styrofoam	15°52.302' N	117°28.290' E	-	V	
					ORANGE	1.5 Drum Steel	16°03.685' N	117°29.026' E	-	V	
Nesal G. Milano	Cato, Infanta, Pangasinan	FB NCM TUNA CATCHER	H&L	WPS	ORANGE	1.5 Drum Steel	16°02.371' N	117°28.981' E	-	V	Private
					ORANGE	1.5 Drum Steel	16°02.410' N	117°29.578' E	-	V	
					ORANGE	1.5 Drum Steel	16°03.087' N	117°27.802' E	-	V	
					ORANGE	1.5 Drum Steel					
TOTAL							156				

UEN	RE	ADDRESS	FISHING COMPANY	REPRESENTATIVE/OWNER	VESSEL NAME	FISHING GROUND	GEAR	TYPE OF GEAR	LATITUDE	LONGITUDE	FAD MARKIN	CLUST
CE	Numbr	er	N	NO.	NER						GS	ER
1	757	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	9.55	116.366667	8899	WPS
2	758	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	8.75	116.366667	8892	WPS
3	759	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	8.73333333	116.45	8887	WPS
4	760	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	9.05	116.116667	8882	WPS
5	761	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	8.93333333	116.116667	8879	WPS
6	762	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	8.98333333	116.016667	8876	WPS
7	763	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	9.11666667	116.083333	8873	WPS
8	764	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	9.2	116.216667	8873	WPS
9	765	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	9.33333333	116.283333	8831	WPS
10	766	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	9.65	116.116667	8824	WPS
11	767	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	9.41666667	116.483333	8822	WPS
12	768	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	9.5	116.383333	8854	WPS
13	769	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	8.75	116.2	8819	WPS
14	770	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	8.73333333	116.25	8818	WPS
15	771	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	8.66666667	116.183333	8817	WPS
16	772	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	8.61666667	116.216667	8816	WPS
17	773	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	8.65	116.283333	8815	WPS
18	774	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	9.45	116.283333	8809	WPS
19	775	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	9.33333333	116.233333	8807	WPS
20	776	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	9.05	116.133333	8806	WPS
21	777	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	9.05	116.25	8804	WPS
22	778	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	9.1	116.3	8803	WPS
23	779	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	8.81666667	116.283333	8837	WPS
24	780	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	8.95	116.45	8840	WPS
25	781	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	9.36666667	116.483333	8845	WPS
26	782	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	9.33333333	116.416667	8846	WPS
27	783	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	9.7	116.3	8847	WPS
28	784	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 2	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	9.25	116.166667	8831	WPS
29	785	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 5	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	13.1	118.966667	823	WPS
30	786	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 5	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	13.03333333	118.883333	822	WPS
31	787	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 5	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	13.03333333	118.75	816	WPS
32	788	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 5	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	13.05	118.75	820	WPS
33	789	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 5	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	13.1	118.833333	9	WPS
34	790	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 5	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	13.15	118.783333	1414	WPS
35	791	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 5	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	13.05	118.866667	1416	WPS
36	792	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 5	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	13.25	118.85	890	WPS
37	793	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 5	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	13.33333333	118.833333	54	WPS
38	794	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 5	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	13.4166667	118.833333	884	WPS
39	795	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 5	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	13.4666667	118.766667	374	WPS
40	796	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 5	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	13.43333333	118.7	133	WPS

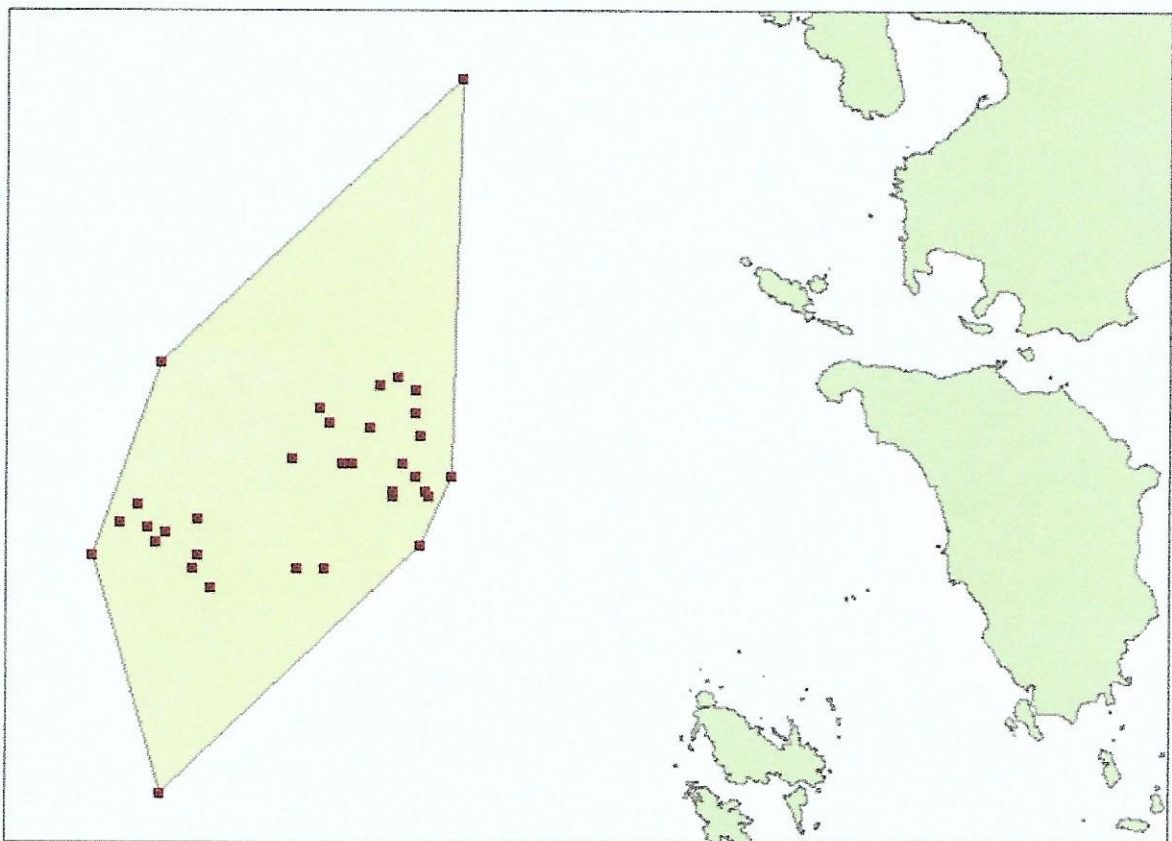
VESSEL INFORMATION			FISHING COMPANY			REPRESENTATIVE/OWNER			FAD MARKING				
UEN	License	RE	Address	Fishing Company	Representative/Owner	Vessel Name	Fishing Ground	Fishing Gear	Type of Gear	Latitude	Longitude	GS	ER
41	797	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 5	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		13.2833333	118.666667	893	WPS
42	798	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 5	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		13.15	118.6	124	WPS
43	799	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 5	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		13.15	118.566667	916	WPS
44	800	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 5	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		13.3	118.516667	126	WPS
45	801	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 5	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		13.35	118.483333	149	WPS
46	802	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB SWEET GRACE 5	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		13.1666667	118.383333	316	WPS
47	852	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB PACIFIC STAR 8	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		12.7666667	118.5	827	WPS
48	853	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB PACIFIC STAR 8	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		14.55	119	847	WPS
49	854	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB PACIFIC STAR 8	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		12.8166667	118.033333	849	WPS
50	855	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB PACIFIC STAR 8	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		12.7666667	118.016667	859	WPS
51	856	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB PACIFIC STAR 8	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		12.7666667	118.016667	861	WPS
52	857	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB PACIFIC STAR 8	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		12.7666667	118.016667	867	WPS
53	858	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB PACIFIC STAR 8	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		12.95	118.033333	871	WPS
54	859	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB PACIFIC STAR 8	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		12.7	118.083333	873	WPS
55	860	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB PACIFIC STAR 8	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		13.0333333	118.883333	879	WPS
56	861	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB PACIFIC STAR 8	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		12.85	118.85	879	WPS
57	862	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB PACIFIC STAR 8	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		11.95	117.9	887	WPS
58	863	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB PACIFIC STAR 8	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		13.5166667	117.9	889	WPS
59	864	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB PACIFIC STAR 8	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		12.9	117.916667	8103	WPS
60	865	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB PACIFIC STAR 8	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		12.8166667	123.65	8104	WPS
61	866	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB PACIFIC STAR 8	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		13	117.816667	8105	WPS
62	867	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB PACIFIC STAR 8	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		12.8666667	117.883333	8106	WPS
63	868	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB PACIFIC STAR 8	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		12.9166667	117.85	8107	WPS
64	894	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB PACIFIC STAR 8	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		12.9333333	117.75	8108	WPS
65	895	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB WESTPHIL 1	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		8.08333333	116	8170	WPS
66	896	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB WESTPHIL 1	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		8.16666667	116.016667	8169	WPS
67	897	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB WESTPHIL 1	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		8.16666667	116.083333	8168	WPS
68	898	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB WESTPHIL 1	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		7.93333333	116.466667	887	WPS
69	899	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB WESTPHIL 1	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		7.91666667	116.283333	8166	WPS
70	900	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB WESTPHIL 1	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		7.93333333	116.35	889	WPS
71	901	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB WESTPHIL 1	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		8.13333333	115.716667	8110	WPS
72	902	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB WESTPHIL 1	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		8.18333333	115.8	899	WPS
73	903	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB WESTPHIL 1	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		8.23333333	115.633333	8161	WPS
74	904	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB WESTPHIL 1	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		8.28333333	115.65	8159	WPS
75	905	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB WESTPHIL 1	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		8.46666667	115.766667	8147	WPS
76	906	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB WESTPHIL 1	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		8.43333333	115.783333	8101	WPS
77	907	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB WESTPHIL 1	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		8.41666667	115.616667	875	WPS
78	908	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB WESTPHIL 1	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		8.45	115.683333	876	WPS
79	909	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB WESTPHIL 1	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		8.6	115.816667	8164	WPS
80	910	12	GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB WESTPHIL 1	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD		8.55	115.833333	8128	WPS
										8.4	115.95	8154	WPS

FAD MARKIN CLUST									
FAD		MARKIN		CLUST					
NO.	RE	ADDRESS	FISHING COMPANY	REPRESENTATIVE/OWNER	FISHING GROUND	GEAR	TYPE OF GEAR	LATITUDE	LONGITUDE
81	911	12 GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB WESTPHIL 1	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	7.86666667	116.283333
82	912	12 GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB WESTPHIL 1	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	8.15	115.933333
83	913	12 GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB WESTPHIL 1	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	8.06666667	116.15
84	914	12 GENERAL SANTOS CITY	GLADERY FISHING INCORPORATED	FB WESTPHIL 1	WEST PHILIPPINE SEA	PURSE SEINE	STEEL FAD	8.2	116.866667
85	932	12 GENERAL SANTOS CITY	GOLDEN GENESIS MARINE RESOURCES CORP	GENESES-III	WEST PHILIPPINE SEA	PURSE SEINE		7.8	116.4
86	933	12 GENERAL SANTOS CITY	GOLDEN GENESIS MARINE RESOURCES CORP	GENESES-III	WEST PHILIPPINE SEA	PURSE SEINE		7.8	116.433333
87	934	12 GENERAL SANTOS CITY	GOLDEN GENESIS MARINE RESOURCES CORP	GENESES-III	WEST PHILIPPINE SEA	PURSE SEINE		7.8	116.45
88	935	12 GENERAL SANTOS CITY	GOLDEN GENESIS MARINE RESOURCES CORP	GENESES-III	WEST PHILIPPINE SEA	PURSE SEINE		7.76666667	116.316667
89	936	12 GENERAL SANTOS CITY	GOLDEN GENESIS MARINE RESOURCES CORP	GENESES-III	WEST PHILIPPINE SEA	PURSE SEINE		7.68333333	116.233333
90	937	12 GENERAL SANTOS CITY	GOLDEN GENESIS MARINE RESOURCES CORP	GENESES-III	WEST PHILIPPINE SEA	PURSE SEINE		7.78333333	116.2
91	938	12 GENERAL SANTOS CITY	GOLDEN GENESIS MARINE RESOURCES CORP	GENESES-III	WEST PHILIPPINE SEA	PURSE SEINE		7.86666667	116.066667
92	939	12 GENERAL SANTOS CITY	GOLDEN GENESIS MARINE RESOURCES CORP	GENESES-III	WEST PHILIPPINE SEA	PURSE SEINE		7.71166667	116.033333
93	940	12 GENERAL SANTOS CITY	GOLDEN GENESIS MARINE RESOURCES CORP	GENESES-III	WEST PHILIPPINE SEA	PURSE SEINE		8.23333333	116.566667
94	941	12 GENERAL SANTOS CITY	GOLDEN GENESIS MARINE RESOURCES CORP	GENESES-III	WEST PHILIPPINE SEA	PURSE SEINE		8.3	116.55
95	942	12 GENERAL SANTOS CITY	GOLDEN GENESIS MARINE RESOURCES CORP	GENESES-III	WEST PHILIPPINE SEA	PURSE SEINE		8.15	116.266667
96	943	12 GENERAL SANTOS CITY	GOLDEN GENESIS MARINE RESOURCES CORP	GENESES-III	WEST PHILIPPINE SEA	PURSE SEINE		8.06666667	116.45
97	944	12 GENERAL SANTOS CITY	GOLDEN GENESIS MARINE RESOURCES CORP	GENESES-III	WEST PHILIPPINE SEA	PURSE SEINE		7.96666667	115.8
98	945	12 GENERAL SANTOS CITY	GOLDEN GENESIS MARINE RESOURCES CORP	GENESES-III	WEST PHILIPPINE SEA	PURSE SEINE		8.06666667	115.633333
99	946	12 GENERAL SANTOS CITY	GOLDEN GENESIS MARINE RESOURCES CORP	GENESES-III	WEST PHILIPPINE SEA	PURSE SEINE		7.91666667	115.666667
100	947	12 GENERAL SANTOS CITY	GOLDEN GENESIS MARINE RESOURCES CORP	GENESES-III	WEST PHILIPPINE SEA	PURSE SEINE		7.95	114.033333

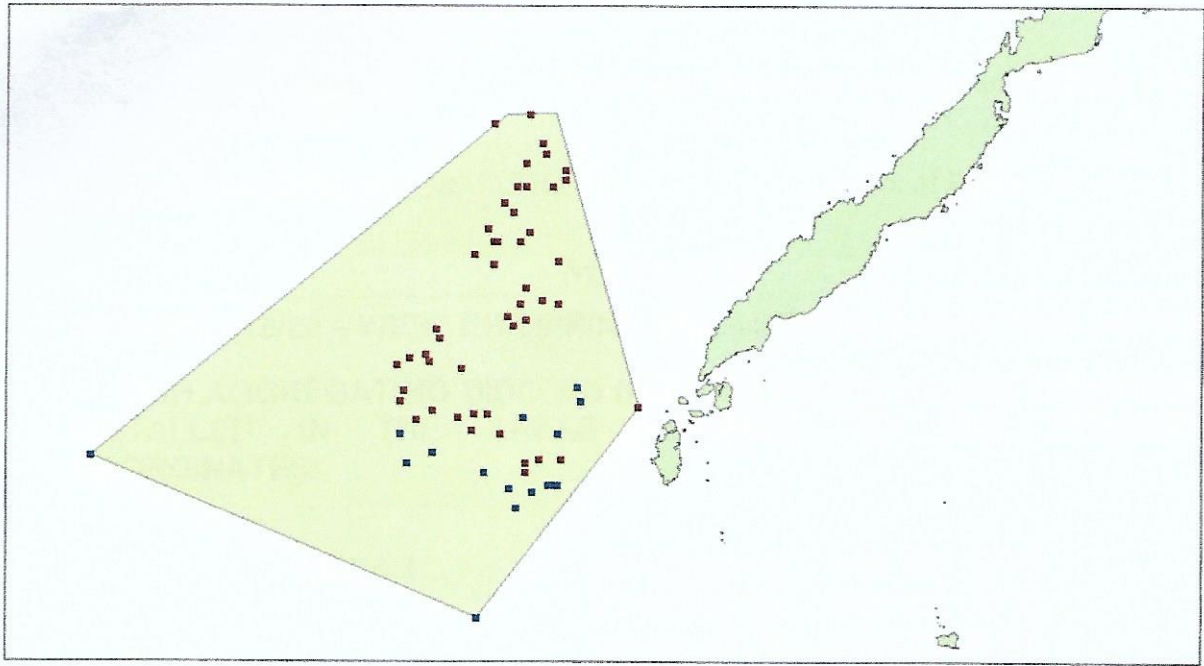
FISH AGGREGATED DEVICES LOCATIONS



Area 1 and 2



Area 3



Area 4