

## Lampiran 1. Data Hasil Tangkapan Ikan Lemuru (Kg)

No	Tahun	Hasil Produksi Ikan Lemuru				Jumlah	Rata-Rata
		Purse Seine	Gillnet	Payang	Bagan		
1	2004	30,096,660	1,416,313	3,186,705	708,157	35,407,836	8,851,959
2	2005	17,039,043	801,837	1,804,134	400,919	20,045,933	5,011,483
3	2006	96,968,967	4,563,246	10,267,302	2,281,623	114,081,138	28,520,284
4	2007	102,168,374	4,807,923	10,817,828	2,403,962	120,198,087	30,049,522
5	2008	52,573,452	2,474,045	5,566,601	1,237,022	61,851,120	15,462,780
6	2009	53,731,586	2,528,545	5,689,227	1,264,273	63,213,631	15,803,408
7	2010	33,466,888	1,574,912	3,543,553	787,456	39,372,809	9,843,202
8	2011	3,119,275	146,789	330,276	73,395	3,669,736	917,434
9	2012	5,363,067	252,380	567,854	126,190	6,309,491	1,577,373
10	2013	7,710,597	362,852	816,416	181,426	9,071,291	2,267,823
<b>JUMLAH</b>		402,237,910	18,928,843	42,589,896	9,464,421	473,221,071	
<b>RATA-RATA</b>		40,223,791	1,892,884	4,258,990	946,442	47,322,107	

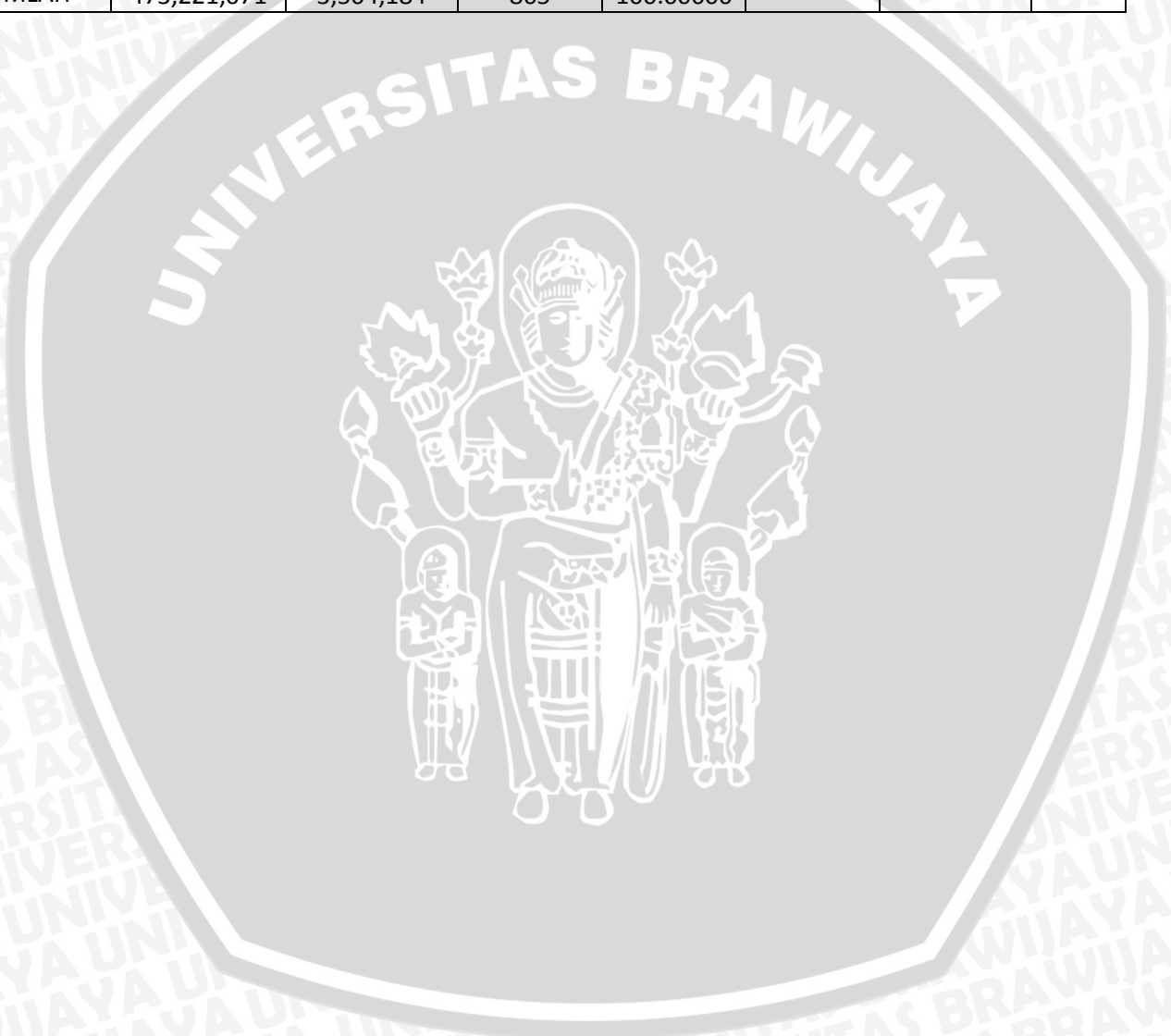
**Lampiran 2. Data Effort Sebelum distandarisasikan (Trip)**

TAHUN	Purse seine	Payang	Gillnet	Bagan
RFP 2004-2013	1.00000	0.07516	0.03759	0.06515
2004	21,931	23,600	132,000	113
2005	60,720	56,400	253,200	41,760
2006	103,080	4,780	12,768	4,040
2007	145,440	56,160	95,160	34,080
2008	4,400	2,060	14,200	2,580
2009	41,800	18,450	146,800	27,200
2010	11,704	10,027	15,706	20,400
2011	64,900	17,250	483,760	980
2012	28,882	20,010	201,609	33,764
2013	38,765	117,857	114,019	23,478



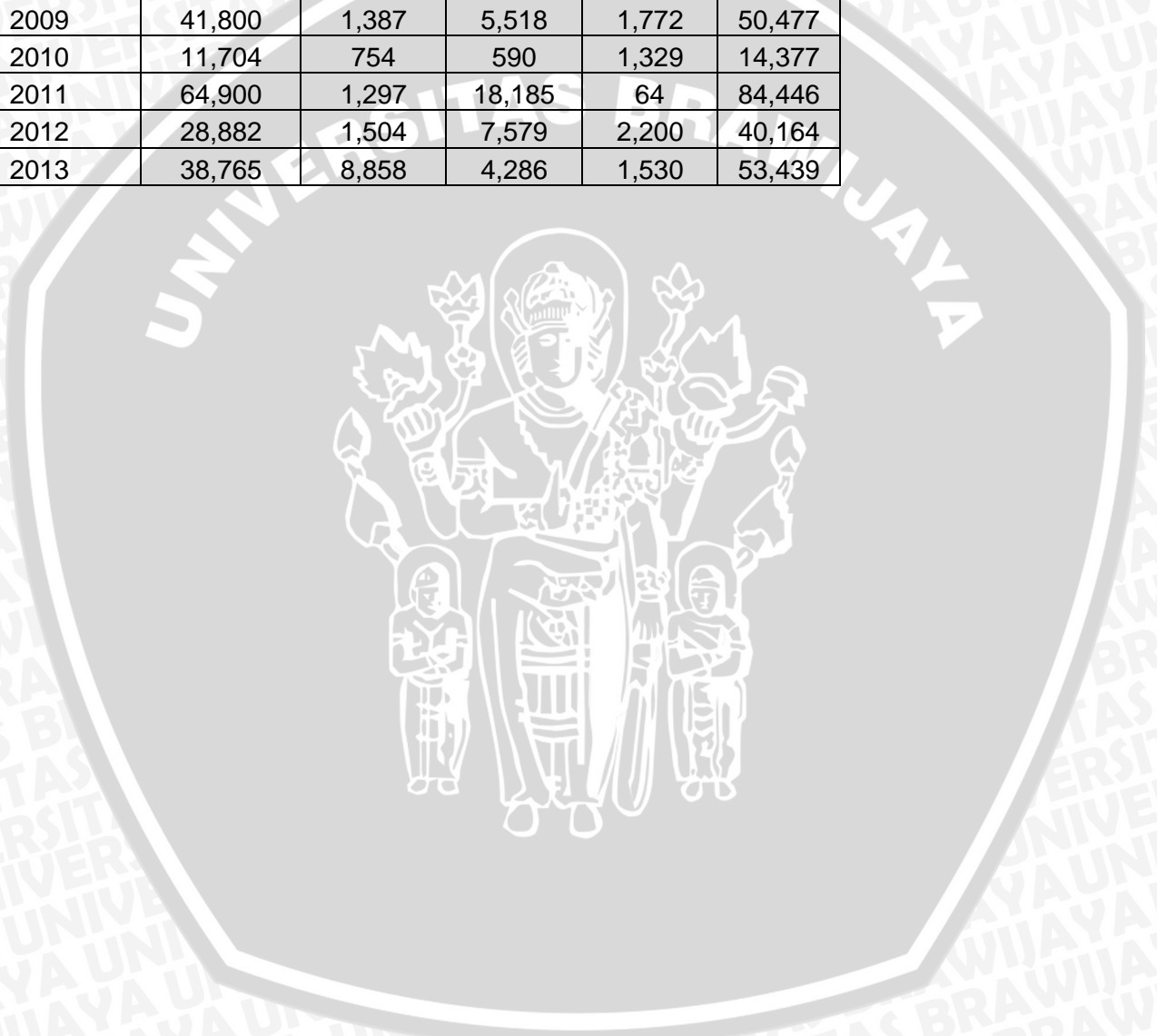
Lampiran 3. Tabel Standarisasi Alat Tangkap

AlatTangkap	Catch (Kg)	Effort (Trip/tahun)	CpUE	CpUE (%)	RFP	Ratio	Unit
Purse Seine	402,237,910	521,622	771.12858	89.18490	1.00000	1.00000	1
Payang	18,928,843	1,324,944	14.28652	1.65231	0.01853	53.976	54
Gillnet	42,589,896	1,469,222	28.98806	3.35261	0.03759	26.602	27
Bagan	9,464,421	188,395	50.23718	5.81018	0.06515	15.350	15
JUMLAH	473,221,071	3,504,184	865	100.00000			



**Lampiran 4. Effort sesudah distandarisasikan (Trip)**

TAHUN	Purse seine	Payang	Gillnet	Bagan	Total
2004	21,931	1,774	4,962	7	28,674
2005	60,720	4,239	9,518	2,721	77,198
2006	103,080	359	480	263	104,182
2007	145,440	4,221	3,577	2,220	155,458
2008	4,400	155	534	168	5,257
2009	41,800	1,387	5,518	1,772	50,477
2010	11,704	754	590	1,329	14,377
2011	64,900	1,297	18,185	64	84,446
2012	28,882	1,504	7,579	2,200	40,164
2013	38,765	8,858	4,286	1,530	53,439



## Lampiran 5. Tabel Harga Ikan

No	Tahun	Total Nilai Produksi (Rp.000,-)	Total Produksi (Kg)	Harga (Rp.000,-/Ton)
1	2004	49,369,591,900	35,407,836	1,394
2	2005	21,885,458,600	20,045,933	1,092
3	2006	90,443,097,100	114,081,138	793
4	2007	87,494,873,200	120,198,087	728
5	2008	112,724,026,500	61,851,120	1,823
6	2009	82,090,947,000	63,213,631	1,299
7	2010	98,394,406,500	39,372,809	2,499
8	2011	84,956,896,500	3,669,736	23,151
9	2012	107,374,808,500	6,309,491	17,018
10	2013	87,546,170,500	9,071,291	9,651
<b>Total</b>		822,280,276,300	473,221,071	59,447
<b>Rata2</b>		82,228,027,630	47,322,107	<b>5,945</b>



## Lampiran 6. Tabel Analisis Fox dan Schaefer

## Analisis Fox

f	Y	U	Ln U	U_est	Y_est
Trip	Ton	ton/trip			
5.257	8.852	1,683934	0,521133	6,90	36.261,26
14.377	43.349	3,01517366	1,103657	5,51	79.230,50
28.674	28.520	0,99463039	-0,00538	3,88	111.137,92
40.164	30.050	0,74816247	-0,29014	2,92	117.319,32
50.477	15.463	0,30633203	-1,18309	2,27	114.384,90
53.439	15.803	0,2957266	-1,21832	2,11	112.581,31
77.198	9.843	0,1275062	-2,05959	1,17	90.616,34
84.446	917	0,01086418	-4,52228	0,98	82.926,12
94.182	1.577	0,01674806	-4,08947	0,77	72.775,95
95.458	2.268	0,02375717	-3,73987	0,75	71.480,95

## Analisis Schaefer

f, (trip)	Y (Ton)	U (ton/trip)	U_Sc (tn/trip)	Y_Sc (ton)	TC (Rp/unit/th)
5.257	8.852	1,68	1,93	10.152,00	142.612.539.496
14.377	43.349	3,02	1,71	24.537,72	390.043.870.904
28.674	28.520	0,99	1,35	38.847,08	777.921.041.647
40.164	30.050	0,75	1,07	43.052,96	1.089.645.009.643
50.477	15.463	0,31	0,82	41.292,74	1.369.425.948.744
53.439	15.803	0,30	0,75	39.819,20	1.449.785.497.364
77.198	9.843	0,13	0,16	12.371,97	2.094.346.324.967
84.446	917	0,01	-0,02	-1.533,46	2.290.979.057.942
94.182	1.577	0,02	-0,26	-24.284,77	2.555.131.758.827
95.458	2.268	0,02	-0,18	-27.612,34	2.589.749.927.834

**Lampiran 7. Summary Output Model Schaefer**

SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	0.8288815
R Square	0.6870446
Adjusted R Square	0.6479251
Standard Error	0.5751986
Observations	10

ANOVA					<i>Significance F</i>
	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>F</i>
Regression	1	5.810694934	5.810694934	17.56274431	0.003034468
Residual	8	2.646827777	0.330853472		
Total	9	8.457522711			

	<i>Coefficients</i>	<i>Standard Error</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>Lower 95.0%</i>
Intercept	2.0606488	0.367525792	5.606814224	0.000506209	1.213132843	2.908164833	1.213133
X Variable 1	-2.46E-05	5.87409E-06	-4.1907928	0.003034468	-3.81628E-05	-1.10714E-05	-3.8E-05



**Lampiran 8. Summary Output Model Fox**

SUMMARY OUTPUT

<i>Regression Statistics</i>	
Multiple R	0.828882
R Square	0.687045
Adjusted R Square	0.647925
Standard Error	0.575199
Observations	10

ANOVA					
	<i>df</i>	<i>SS</i>	<i>MS</i>	<i>F</i>	<i>Significance F</i>
Regression	1	5.810695	5.810695	17.56274	0.003034468
Residual	8	2.646828	0.330853		
Total	9	8.457523			

	<i>Coefficients</i>	<i>Standard Error</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>Lower 95.0%</i>	<i>Upper 95.0%</i>
Intercept	2.060649	0.367526	5.606814	0.000506	1.213132843	2.9081648	1.213132843	2.908165
X Variable 1	-2.5E-05	5.87E-06	-4.19079	0.003034	-3.81628E-05	-1.11E-05	-3.8163E-05	-1.1E-05





## Lampiran 9. Nilai Produksi Ikan Lemuru

No.	Tahun	Produksi	Nilai Produksi
	(Years)	(Production) (Ton)	( Production Value) ( Rp. 000 )
1	2004	35,407,836	49,369,591,900
2	2005	20,045,933	21,885,458,600
3	2006	114,081,138	90,443,097,100
4	2007	120,198,087	87,494,873,200
5	2008	61,851,120	112,724,026,500
6	2009	63,213,631	82,090,947,000
7	2010	39,372,809	98,394,406,500
8	2011	3,669,736	84,956,896,500
9	2012	6,309,491	107,374,808,500
10	2013	9,071,291	87,546,170,500
<b>Total</b>		473,221,071	822,280,276,300
<b>Rata2</b>		47,322,107	82,228,027,630



### Lampiran 10. Biaya Tidak Tetap dan Biaya Tetap per Trip (Biaya Operasional) Tahun 2004

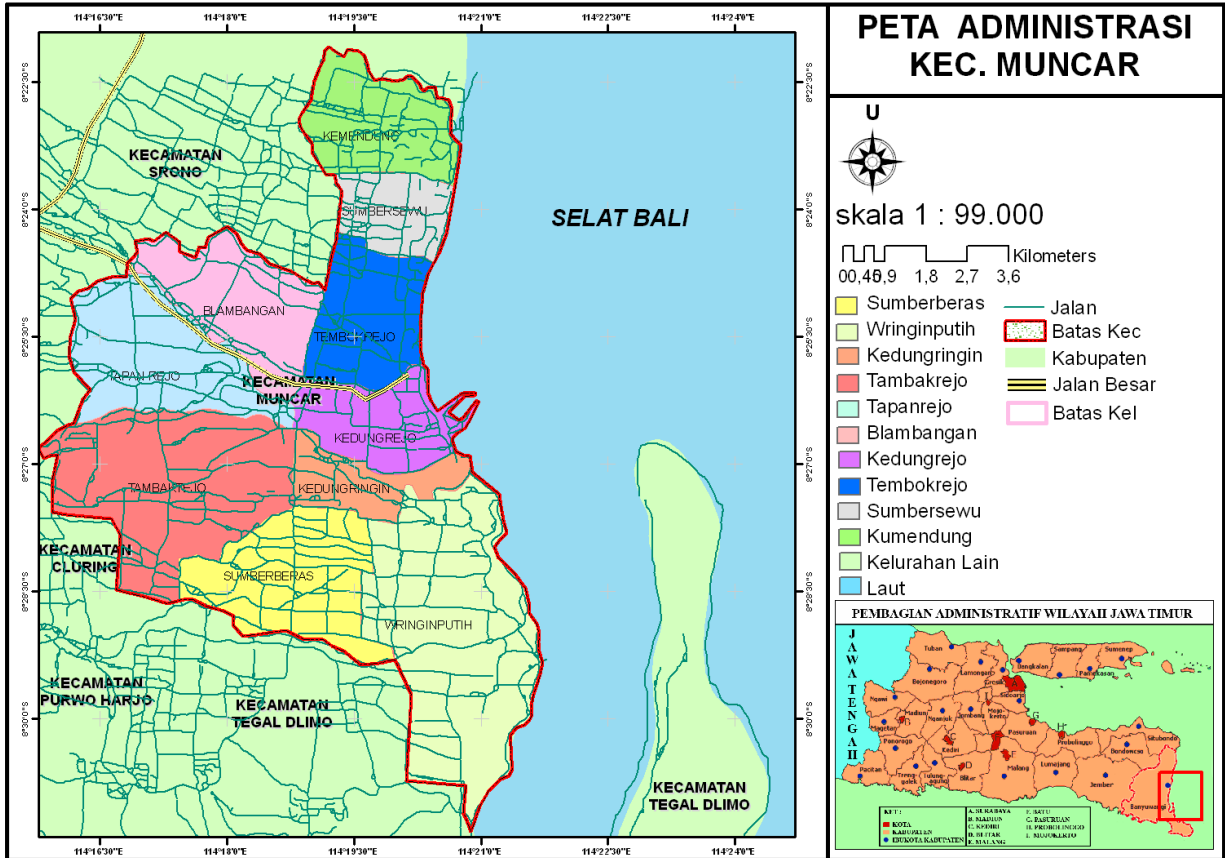
- **Biaya tidak tetap penangkapan ikan lemuru**

TAHUN	OLI (Rp)	SOLAR (Rp)	ES (Rp)	PERAWATAN (Rp)	TOTAL BIAYA (Rp)
2004	630,000	2,970,000	180,000	11,060,000	14,840,000
2005	514,580	2,425,876	147,023	9,033,734	12,121,212
2006	449,102	2,117,194	128,315	7,884,232	10,578,842
2007	942,507	1,999,461	323,145	12,387,236	15,652,350
2008	1,228,178	2,605,492	421,090	16,141,767	20,396,526
2009	1,210,758	5,707,861	415,117	15,912,825	23,246,562
2010	1,140,065	5,374,593	390,879	14,983,713	21,889,251
2011	1,100,283	5,187,048	377,240	14,460,861	21,125,432
2012	1,052,157	4,960,168	360,740	13,828,348	20,201,413
2013	1,400,000	6,600,000	480,000	18,400,000	26,880,000

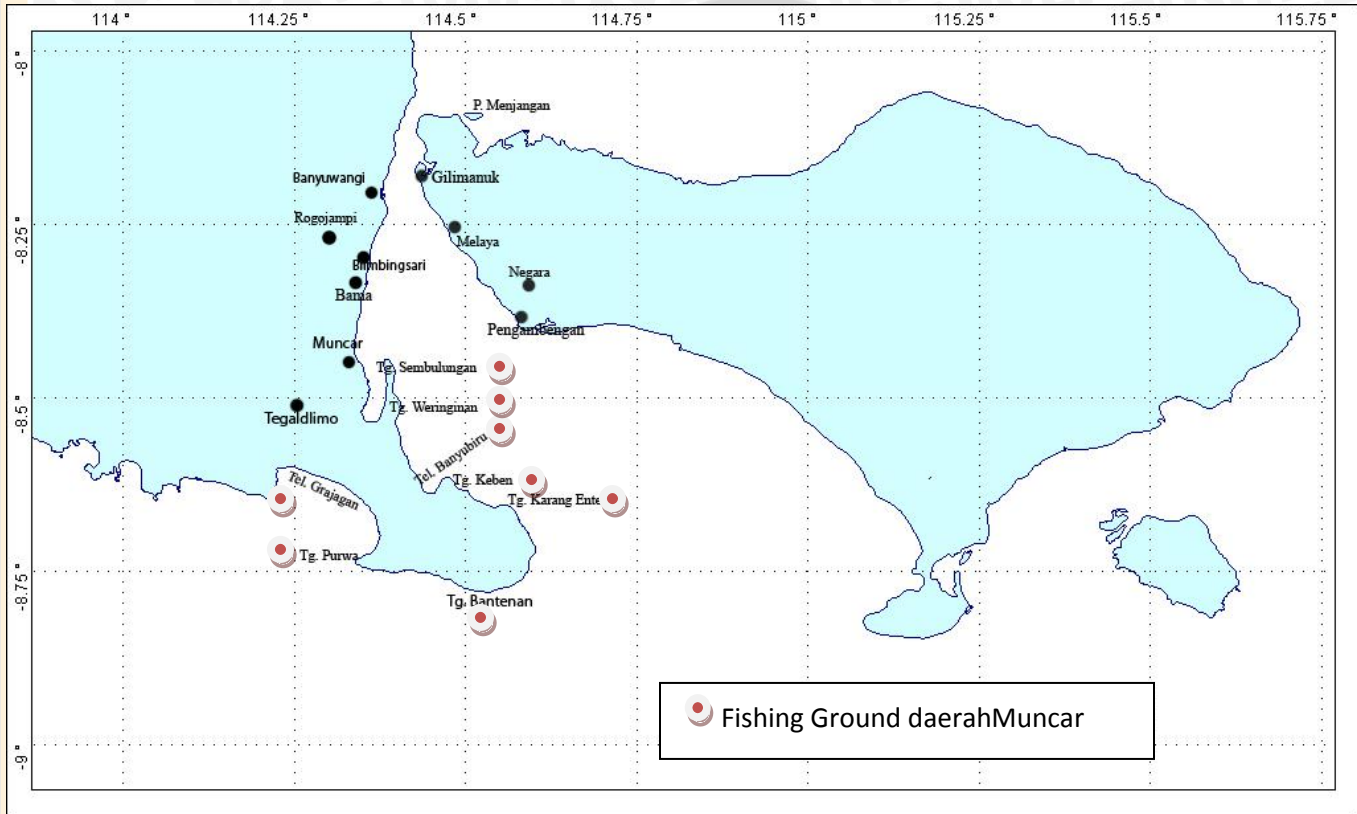
- **Biaya tetap penangkapan ikan lemuru**

TAHUN	PENYUSUTAN (Rp)	RETRIBUSI (Rp)	TOTAL BIAYA TETAP (Rp)
2004	25,280,000	928,800	26,208,800
2005	20,648,534	758,638	21,407,171
2006	18,021,101	662,104	18,683,205
2007	30,980,207	1,374,445	32,354,652
2008	40,370,208	1,791,034	42,161,242
2009	39,797,630	1,765,632	41,563,262
2010	37,473,941	1,662,541	39,136,482
2011	36,166,300	1,604,527	37,770,827
2012	34,584,398	1,534,345	36,118,743
2013	46,018,000	2,041,600	48,059,600

Lampiran 11.Peta Administrasi Kecamatan Muncar



### Lampiran 12. Fishing Ground di Selat Bali daerah Muncar



Lampiran 13. Dokumentasi Kegiatan di Muncar



