

Appendix 3.6 Sea Traffic Demand

Table A 3.6.1.1 Contribution to GDP Growth in each Province on PJP II

Scenario	Area	R VI	R VII	R IIX	R IX	R X
		% of GDP growth	% of GDP growth	% of GDP growth	% of GDP growth	% of GDP growth
Scenario R1	Sumatra	16.2	17.8	17.5	17.2	17.0
	Jawa+Bali	71.3	67.3	67.9	68.7	69.3
	Kalimantan	5.0	7.5	7.5	7.3	7.1
	Sulawesi	3.7	3.8	3.6	3.5	3.5
	Other East	3.7	3.7	3.5	3.3	3.1
	GDP	100.0	100.0	100.0	100.0	100.0
Scenario R2	Sumatra	22.1	22.3	22.9	23.0	22.8
	Jawa+Bali	59.9	57.6	55.9	55.2	54.8
	Kalimantan	8.7	10.2	10.8	10.9	11.0
	Sulawesi	5.2	6.0	6.7	7.4	8.0
	Other East	4.1	3.8	3.6	3.5	3.5
	GDP	100.0	100.0	100.0	100.0	100.0
Growth Rate of GDP(%)		6.2	6.6	7.1	7.8	8.7

Source: Report on Technical Assistance Service for Port Development Strategy Study for the Southern Sumatra and Western Java Region

Table A3.6.1.2 Gross Domestic Products at Constant 1983 prices from 1980 to 1996

Year	1980	1982	1983	1984	1986	1988	1990	1991	1992	1993	1994	1995	1996
Industry													
Agriculture, animal husbandry, forestry, fishery	15,821	16,953	17,765	18,513	19,799	21,214	22,357	22,715	24,226	24,569	24,706	25,737	26,903
Mining and quarrying	17,423	15,826	16,107	17,120	16,309	15,893	17,532	19,317	18,958	19,370	20,455	21,833	21,331
Manufacturing industry	8,684	9,683	9,896	12,079	14,678	18,182	22,337	24,585	26,964	29,484	33,129	36,709	40,392
Electricity, gas and drinking water	217	294	314	324	430	549	726	843	928	1,022	1,150	1,329	1,656
Construction	3,653	4,330	4,597	4,394	4,609	5,259	6,673	7,424	8,224	9,223	10,593	11,961	12,635
Wholesale and retail trade	9,439	11,004	11,419	11,811	13,399	15,657	18,569	19,576	21,009	22,850	24,588	26,493	30,477
Transport and communication	3,319	3,903	4,098	4,443	4,668	5,212	6,368	6,869	7,555	8,302	8,995	9,840	10,417
Banking and other financial institution	1,773	2,204	2,359	2,829	3,483	3,752	4,894	5,535	6,256	7,070	7,789	8,663	8,098
Services	9,375	10,529	11,068	11,525	12,706	14,264	15,763	16,361	17,067	17,816	18,310	18,908	19,755
Gross Domestic Product	69,704	74,725	77,623	83,037	90,080	99,981	115,217	123,225	131,185	139,707	149,715	161,474	171,663

Source 1983-1993: BPS

1980-1982 and 1993-1996: Study Team Calculate

Table A3.6.1.3 GRDP in Each Region in the Target Year
(Scenario 1, Alternative 1)

(Billion Rp.)

Year	2003	2008	2018
Sumatera	47,582	66,861	131,676
Java	143,776	215,651	465,445
Kalinanta	20,230	28,502	55,815
Selawesi	9,310	13,237	26,386
Eastern P	9,126	12,948	24,965

Table A3.6.1.4 GRDP in Each Region in the Target Year
(Scenario 1, Alternative 2)

(Billion Rp.)

Year	2003	2008	2018
Sumatera	41854.79	55418.32	75809.77
Java	123041.3	174164.6	252691.5
Kalimanta	17809.52	23629.82	32299.97
Selawesi	8105.948	10877.2	14997.49
Eastern P	7952.578	10648.36	14544.66

Table A3.6.1.5 GRDP in Each Region in the Target Year
(Scenario 2, Alternative 1)

(Billion Rp.)

Year	2003	2008	2018
Sumatera	49,989	74,420	157,995
Java	138,729	199,383	404,367
Kalimanta	21,675	33,065	72,526
Selawesi	10,447	17,164	43,214
Eastern P	9,173	13,087	26,190

Table A3.6.1.6 GRDP in Each Region in the Target Year
(Scenario 2, Alternative 2)

(Billion Rp.)

Year	2003	2008	2018
Sumatera	43,043	60,385	128,654
Java	120,543	163,396	330,322
Kalimanta	18,529	26,643	58,954
Selawesi	8,686	13,536	35,051
Eastern P	7,973	10,737	21,403

Table A3.6.1.7 GRDP in Each Region in the Target Year
(Scenario 2, Alternative 3)

(Billion Rp.)

Year	2003	2008	2018
Sumatera	45,344	62,769	145,811
Java	126,496	169,524	372,739
Kalimanta	19,581	27,739	67,035
Selawesi	9,300	14,189	40,338
Eastern P	8,365	11,140	24,131

Table A3.6.1.8 GRDP for Scenario 1 in Alternatives 1 to 3 in the Target Years

(Unit: Billion Rp.)

Year	Alternative-1, Scenario-1			Alternative-2, Scenario-1			Alternative-3, Scenario-1		
	2003	2008	2018	2003	2008	2018	2003	2008	2018
Aceh	6,208,911	8,724,482	17,182,083	5,461,523	7,231,392	14,098,437	5,702,519	7,478,545	15,840,741
Sumatra Utara	12,829,096	18,026,870	35,502,296	11,284,813	14,941,787	29,130,747	11,782,769	15,452,465	32,730,763
Sumatra Barat	4,115,186	5,782,474	11,388,062	3,619,826	4,792,873	9,344,262	3,779,556	4,956,683	10,499,038
Reau	10,716,022	15,057,673	29,654,732	9,426,097	12,480,733	24,332,637	9,842,036	12,907,297	27,339,696
Jambi	1,700,134	2,388,953	4,704,827	1,495,483	1,980,112	3,860,458	1,561,473	2,047,788	4,337,539
Sumatra Selatan	7,339,810	10,313,571	20,311,649	6,456,291	8,548,527	16,666,344	6,741,183	8,840,697	18,725,993
Bengkulu	933,913	1,312,292	2,584,442	821,494	1,087,709	2,120,615	857,744	1,124,885	2,382,684
Lampung	3,739,388	5,254,420	10,348,106	3,289,265	4,355,189	8,490,946	3,434,407	4,504,040	9,540,268
DKI Jakarta	38,144,558	57,213,226	123,484,700	32,643,428	46,206,684	100,420,927	34,480,728	48,113,851	114,069,030
Jawa Barat	38,905,427	58,354,457	125,947,847	33,294,566	47,128,369	102,424,022	35,168,514	49,073,578	116,344,363
Jawa Tengah	24,061,442	36,089,884	77,893,677	20,591,350	29,147,000	63,345,138	21,750,311	30,350,034	71,954,309
D.I. Yogyakarta	2,945,213	4,417,540	9,534,485	2,520,460	3,567,705	7,753,688	2,662,322	3,714,961	8,807,483
Jawa Timur	35,605,007	53,404,140	115,263,458	30,470,126	43,130,382	93,735,203	32,185,104	44,910,575	106,474,655
Bali	4,114,796	6,171,805	13,320,756	3,521,369	4,984,488	10,832,781	3,719,565	5,190,221	12,305,053
Kalimantan Barat	3,629,454	5,113,585	10,013,949	3,195,248	4,239,483	8,218,103	3,335,118	4,382,985	9,227,120
Kalimantan Tengah	2,182,396	3,074,806	6,021,402	1,921,307	2,549,207	4,941,557	2,005,411	2,635,495	5,548,280
Kalimantan Selatan	3,191,296	4,496,259	8,805,037	2,809,509	3,727,681	7,225,991	2,932,493	3,853,859	8,113,197
Kalimantan Timur	11,226,525	15,817,199	30,974,867	9,883,452	13,113,450	25,420,007	10,316,093	13,557,328	28,541,070
Sulawesi Utara	1,979,415	2,814,386	5,609,952	1,723,383	2,312,571	4,587,302	1,806,986	2,398,472	5,169,108
Sulawesi Tengah	1,225,209	1,742,036	3,472,424	1,066,732	1,431,425	2,839,428	1,118,480	1,484,596	3,199,552
Sulawesi Selatan	5,241,199	7,452,081	14,854,329	4,563,264	6,123,347	12,146,503	4,784,633	6,350,802	13,687,037
Sulawesi Tenggara	864,373	1,228,989	2,449,761	752,569	1,009,856	2,003,189	789,077	1,047,368	2,237,252
Nusa Tenggara Barat	1,765,378	2,504,634	4,829,126	1,538,338	2,059,807	3,950,685	1,612,395	2,135,873	4,438,382
Nusa Tenggara Timur	1,480,183	2,100,014	4,048,986	1,289,821	1,727,048	3,312,456	1,351,915	1,790,825	3,721,367
Timor Timur	379,689	538,684	1,038,624	330,858	443,013	849,693	346,786	459,373	954,585
Maluku	1,640,873	2,327,992	4,488,546	1,429,844	1,914,536	3,672,058	1,498,679	1,985,238	4,125,360
Irian Jaya	3,860,162	5,476,614	10,559,330	3,363,717	4,503,958	8,638,537	3,525,651	4,670,284	9,704,933

Table A3.6.1.9 GRDP for Scenario 2 in Alternatives 1 to 3 in the Target Years

(Unit: Billion Rp.)

Year	Alternative-1, Scenario-2			Alternative-2, Scenario-2			Alternative-3, Scenario-2		
	2003	2008	2018	2003	2008	2018	2003	2008	2018
Aceh	6,522,936	9,710,862	20,616,419	5,616,516	7,879,459	16,787,705	5,916,763	8,190,581	19,026,479
Sumatra Utara	13,477,948	20,064,965	42,598,457	11,605,067	16,280,848	34,687,418	12,225,449	16,923,701	39,313,261
Sumatra Barat	4,323,318	6,436,233	13,664,295	3,722,554	5,222,403	11,126,673	3,921,554	5,428,611	12,610,504
Reau	11,258,002	16,760,076	35,582,088	9,693,602	13,599,238	28,974,071	10,211,801	14,136,207	32,837,994
Jambi	1,786,122	2,659,045	5,645,223	1,537,924	2,157,567	4,596,838	1,620,138	2,242,759	5,209,863
Sumatra Selatan	7,711,032	11,479,610	24,371,519	6,639,515	9,314,633	19,845,439	6,994,450	9,682,424	22,491,986
Bengkulu	981,147	1,460,658	3,101,017	844,808	1,185,188	2,525,121	889,969	1,231,986	2,861,866
Lampung	3,928,513	5,848,478	12,416,475	3,382,611	4,745,494	10,110,588	3,563,438	4,932,871	11,458,915
DKI.Jakarta	36,805,371	52,897,154	107,280,461	31,980,560	43,349,615	87,635,992	33,560,015	44,975,437	98,889,266
Jawa Barat	37,539,528	53,952,293	109,420,383	32,618,476	44,214,310	89,384,066	34,229,436	45,872,561	100,861,809
Jawa Tengah	23,216,688	33,367,323	67,672,105	20,173,215	27,344,772	55,280,449	21,169,530	28,370,334	62,378,971
D.I.Yogyakarta	2,841,812	4,084,288	8,283,325	2,469,279	3,347,105	6,766,539	2,591,232	3,472,638	7,635,425
Jawa Timur	34,354,980	49,375,420	100,138,049	29,851,390	40,463,528	81,801,450	31,325,690	41,981,107	92,305,514
Bali	3,970,333	5,706,214	11,572,744	3,449,863	4,676,285	9,453,622	3,620,244	4,851,669	10,667,555
Kalimantan Barat	3,888,767	5,932,273	13,012,096	3,324,261	4,780,063	10,577,027	3,513,084	4,976,772	12,026,917
Kalimantan Tengah	2,338,321	3,567,084	7,824,191	1,998,883	2,874,258	6,359,981	2,112,422	2,992,540	7,231,802
Kalimantan Selatan	3,419,304	5,216,113	11,441,239	2,922,947	4,203,000	9,300,139	3,088,975	4,375,962	10,574,994
Kalimantan Timur	12,028,626	18,349,541	40,248,650	10,282,512	14,785,556	32,716,565	10,866,573	15,394,012	37,201,324
Sulawesi Utara	2,221,117	3,649,287	9,187,520	1,846,702	2,877,782	7,452,015	1,977,187	3,016,635	8,576,191
Sulawesi Tengah	1,374,817	2,258,820	5,686,851	1,143,063	1,781,277	4,612,616	1,223,831	1,867,224	5,308,453
Sulawesi Selatan	5,881,190	9,662,776	24,327,204	4,889,795	7,619,943	19,731,842	5,235,302	7,987,607	22,708,494
Sulawesi Tenggara	969,920	1,593,575	4,012,017	806,420	1,256,673	3,254,155	863,401	1,317,308	3,745,061
Nusa Tenggara Barat	1,774,339	2,531,544	5,066,145	1,542,249	2,076,891	4,140,174	1,618,195	2,154,971	4,667,954
Nusa Tenggara Timur	1,487,697	2,122,576	4,247,716	1,293,101	1,741,372	3,471,334	1,356,777	1,806,838	3,913,852
Timor Timur	381,616	544,472	1,089,601	331,699	446,687	890,448	348,033	463,480	1,003,960
Maluku	1,649,202	2,353,004	4,708,849	1,433,480	1,930,416	3,848,183	1,504,070	2,002,989	4,338,741
Irian Jaya	3,879,757	5,535,455	11,077,595	3,372,270	4,541,315	9,052,874	3,538,332	4,712,043	10,206,913

Table A3.6.2.1 Export Cargo Volume in Each Province in The Target Years
(Scenario 1, Alternative 1)

Province	Ratio of GRDP	Cargo Volume										Unit: Million ton				
		2003					2008					2018				
		Container	Conventional	Dry bulk	Liquid bulk	Total	Container	Conventional	Dry bulk	Liquid bulk	Total	Container	Conventional	Dry bulk	Liquid bulk	Total
Aceh	0.13	0.49	1.99	24.44	10.01	36.94	0.88	2.56	50.87	11.74	66.06	1.79	3.83	149.90	15.48	170.99
Sumatra Utara	0.27	1.02	4.12	50.50	20.68	76.32	1.82	5.30	105.12	24.26	136.49	3.70	7.91	309.73	31.98	353.32
Sumatra Barat	0.09	0.33	1.32	16.20	6.63	24.48	0.58	1.70	33.72	7.78	43.78	1.19	2.54	99.35	10.26	113.33
Reau	0.23	0.85	3.44	42.18	17.27	63.75	1.52	4.42	87.80	20.27	114.01	3.09	6.61	258.71	26.71	295.12
Jambi	0.04	0.13	0.55	6.69	2.74	10.11	0.24	0.70	13.93	3.22	18.09	0.49	1.05	41.05	4.24	46.82
Sumatra Selatan	0.15	0.58	2.36	28.89	11.83	43.66	1.04	3.03	60.14	13.88	78.09	2.11	4.52	177.20	18.30	202.14
Bengkulu	0.02	0.07	0.30	3.68	1.51	5.56	0.13	0.39	7.65	1.77	9.94	0.27	0.58	22.55	2.33	25.72
Lampung	0.08	0.30	1.20	14.72	6.03	22.25	0.53	1.54	30.64	7.07	39.78	1.08	2.31	90.28	9.32	102.98
Sumatera (total)	1.00	3.78	15.28	187.31	76.70	283.07	6.74	19.65	389.88	89.99	506.25	13.71	29.33	1148.77	118.62	1310.43
DKI Jakarta	0.27	0.88	3.55	0.28	5.68	10.38	1.87	5.45	0.31	9.36	17.00	5.71	12.22	0.36	22.77	41.07
Jawa Barat	0.27	0.89	3.62	0.28	5.80	10.59	1.91	5.56	0.32	9.55	17.34	5.83	12.47	0.37	23.23	41.89
Jawa Tengah	0.17	0.55	2.24	0.17	3.59	6.55	1.18	3.44	0.20	5.90	10.72	3.60	7.71	0.23	14.37	25.91
D.I.Yogyakarta	0.02	0.07	0.27	0.02	0.44	0.80	0.14	0.42	0.02	0.72	1.31	0.44	0.94	0.03	1.76	3.17
Jawa Timur	0.25	0.82	3.31	0.26	5.31	9.69	1.75	5.09	0.29	8.74	15.87	5.33	11.41	0.34	21.26	38.34
Bali	0.03	0.09	0.38	0.03	0.61	1.12	0.20	0.59	0.03	1.01	1.83	0.62	1.32	0.04	2.46	4.43
Jawa (total)	1.00	3.30	13.36	1.04	21.42	39.14	7.05	20.56	1.18	35.28	64.07	21.53	46.07	1.36	85.84	154.80
Kalimantan Barat	0.18	0.33	1.32	15.52	9.35	26.52	0.55	1.61	29.44	14.75	46.34	1.02	2.18	79.90	33.22	116.32
Kalimantan Tengah	0.11	0.20	0.79	9.33	5.62	15.95	0.33	0.97	17.70	8.87	27.87	0.61	1.31	48.04	19.97	69.94
Kalimantan Selatan	0.16	0.29	1.16	13.65	8.22	23.32	0.48	1.41	25.89	12.97	40.75	0.90	1.92	70.25	29.21	102.28
Kalimantan Timur	0.55	1.01	4.08	48.00	28.93	82.03	1.70	4.97	91.07	45.61	143.35	3.16	6.76	247.14	102.74	359.79
Kalimantan (total)	1.00	1.82	7.35	86.50	52.14	147.81	3.07	8.95	164.10	82.19	258.31	5.69	12.18	445.33	185.13	648.33
Sulawesi Utara	0.21	0.08	0.34	0.16	0.00	0.58	0.17	0.51	0.22	0.00	0.90	0.51	1.10	0.34	0.00	1.95
Sulawesi Tengah	0.13	0.05	0.21	0.10	0.00	0.36	0.11	0.32	0.13	0.00	0.56	0.32	0.68	0.21	0.00	1.21
Sulawesi Selatan	0.56	0.22	0.89	0.41	0.00	1.53	0.46	1.35	0.57	0.00	2.38	1.36	2.90	0.91	0.00	5.17
Sulawesi Tenggara	0.09	0.04	0.15	0.07	0.00	0.25	0.08	0.22	0.09	0.00	0.39	0.22	0.48	0.15	0.00	0.85
Sulawesi (total)	1.00	0.39	1.58	0.74	0.00	2.71	0.82	2.39	1.02	0.00	4.23	2.41	5.16	1.61	0.00	9.18
Nusa Tenggara Bar	0.19	0.35	1.41	0.01	0.25	2.02	0.69	2.02	0.03	0.28	3.02	1.85	3.95	0.07	0.33	6.20
Nusa Tenggara Tim	0.16	0.29	1.18	0.01	0.21	1.70	0.58	1.69	0.02	0.24	2.53	1.55	3.31	0.06	0.28	5.19
Timor Timur	0.04	0.07	0.30	0.00	0.05	0.44	0.15	0.43	0.01	0.06	0.65	0.40	0.85	0.01	0.07	1.33
Maluku	0.18	0.32	1.31	0.01	0.23	1.88	0.64	1.88	0.02	0.26	2.81	1.72	3.67	0.06	0.31	5.76
Irian Jaya	0.42	0.76	3.08	0.03	0.55	4.43	1.51	4.41	0.06	0.62	6.60	4.04	8.64	0.14	0.72	13.55
Other islands (total)	1.00	1.80	7.29	0.08	1.30	10.47	3.58	10.43	0.14	1.47	15.61	9.55	20.44	0.34	1.70	32.03
Total	-	11.09	44.87	275.67	151.56	483.19	21.25	61.98	556.31	208.92	848.47	52.89	113.18	1597.41	391.29	2154.77

Table A3.6.2.2 Export Cargo Volume in Each Province in The Target Years
(Scenario 2, Alternative 1)

Province	Ratio of GRDP	Cargo Volume										Unit: Million ton			
		2003					2008					2018			
		Container	Conventional	Dry bulk	Liquid bulk	Total	Container	Conventional	Dry bulk	Liquid bulk	Total	Container	Conventional	Dry bulk	Liquid bulk
Aceh	0.13	0.52	2.11	28.55	10.62	41.81	0.94	2.75	63.89	12.70	80.29	1.98	4.23	201.59	17.52
Sumatra Utara	0.27	1.08	4.37	58.99	21.95	86.39	1.95	5.69	132.02	26.24	165.89	4.08	8.74	416.53	36.21
Sumatra Barat	0.09	0.35	1.40	18.92	7.04	27.71	0.63	1.83	42.35	8.42	53.21	1.31	2.80	133.61	11.61
Reau	0.23	0.90	3.65	49.27	18.34	72.16	1.63	4.75	110.27	21.91	138.57	3.41	7.30	347.92	30.24
Jambi	0.04	0.14	0.58	7.82	2.91	11.45	0.26	0.75	17.49	3.48	21.98	0.54	1.16	55.20	4.80
Sumatra Selatan	0.15	0.62	2.50	33.75	12.56	49.42	1.12	3.26	75.53	15.01	94.91	2.34	5.00	238.31	20.72
Bengkulu	0.02	0.08	0.32	4.29	1.60	6.29	0.14	0.41	9.61	1.91	12.08	0.30	0.64	30.32	2.64
Lampung	0.08	0.31	1.27	17.19	6.40	25.18	0.57	1.66	38.48	7.65	48.35	1.19	2.55	121.41	10.55
Sumatera (total)	1.00	4.00	16.20	218.78	81.42	320.40	7.24	21.11	489.64	97.31	615.29	15.15	32.41	1544.89	134.29
DKI Jakarta	0.27	0.89	3.62	0.37	5.81	10.69	1.85	5.38	0.41	9.25	16.89	5.37	11.49	0.49	21.42
Jawa Barat	0.27	0.91	3.69	0.37	5.92	10.90	1.88	5.49	0.42	9.43	17.23	5.48	11.72	0.50	21.85
Jawa Tengah	0.17	0.56	2.28	0.23	3.66	6.74	1.16	3.40	0.26	5.83	10.65	3.39	7.25	0.31	13.51
D.I.Yogyakarta	0.02	0.07	0.28	0.03	0.45	0.83	0.14	0.42	0.03	0.71	1.30	0.41	0.89	0.04	1.65
Jawa Timur	0.25	0.84	3.38	0.34	5.42	9.98	1.72	5.02	0.39	8.63	15.77	5.01	10.72	0.45	19.99
Bali	0.03	0.10	0.39	0.04	0.63	1.15	0.20	0.58	0.04	1.00	1.82	0.58	1.24	0.05	2.31
Jawa (total)	1.00	3.37	13.64	1.38	21.88	40.28	6.96	20.29	1.56	34.85	63.66	20.23	43.30	1.84	80.74
Kalimantan Barat	0.18	0.34	1.39	18.35	10.57	30.66	0.59	1.71	38.36	18.17	58.83	1.10	2.36	116.44	46.49
Kalimantan Tengah	0.11	0.21	0.84	11.04	6.36	18.44	0.35	1.03	23.07	10.93	35.37	0.66	1.42	70.01	27.95
Kalimantan Selatan	0.16	0.30	1.22	16.14	9.29	26.96	0.52	1.50	33.73	15.98	51.73	0.97	2.07	102.38	40.88
Kalimantan Timur	0.55	1.07	4.31	56.77	32.69	94.84	1.81	5.29	118.67	56.20	181.97	3.41	7.29	360.16	143.80
Kalimantan (total)	1.00	1.92	7.76	102.29	58.91	170.89	3.27	9.53	213.84	101.28	327.91	6.14	13.14	648.99	259.13
Sulawesi Utara	0.21	0.10	0.40	0.17	0.00	0.67	0.24	0.71	0.23	0.00	1.18	0.91	1.95	0.37	0.00
Sulawesi Tengah	0.13	0.06	0.25	0.10	0.00	0.41	0.15	0.44	0.14	0.00	0.73	0.56	1.21	0.23	0.00
Sulawesi Selatan	0.56	0.26	1.06	0.44	0.00	1.76	0.64	1.88	0.61	0.00	3.13	2.42	5.17	0.98	0.00
Sulawesi Tenggara	0.09	0.04	0.18	0.07	0.00	0.29	0.11	0.31	0.10	0.00	0.52	0.40	0.85	0.16	0.00
Sulawesi (total)	1.00	0.47	1.89	0.78	0.00	3.13	1.14	3.33	1.08	0.00	5.56	4.29	9.19	1.74	0.00
Nusa Tenggara Barat	0.19	0.37	1.49	0.02	0.27	2.15	0.74	2.17	0.03	0.30	3.24	2.09	4.47	0.07	0.35
Nusa Tenggara Tim	0.16	0.31	1.25	0.01	0.22	1.80	0.62	1.82	0.02	0.25	2.72	1.75	3.74	0.06	0.30
Timor Timur	0.04	0.08	0.32	0.00	0.06	0.46	0.16	0.47	0.01	0.06	0.70	0.45	0.96	0.02	0.08
Maluku	0.18	0.34	1.39	0.01	0.25	1.99	0.69	2.02	0.03	0.28	3.01	1.94	4.15	0.07	0.33
Irian Jaya	0.42	0.81	3.27	0.03	0.58	4.69	1.63	4.74	0.06	0.66	7.09	4.56	9.76	0.16	0.78
Other islands (total)	1.00	1.91	7.73	0.08	1.38	11.09	3.84	11.21	0.15	1.56	16.76	10.79	23.08	0.39	1.83
Total	-	11.67	47.22	323.31	163.59	545.80	22.45	65.47	706.27	234.99	1029.18	56.60	121.11	2197.84	476.00
															2851.55

Table A3.6.2.3 Export Cargo Volume in Each Province in The Target Years
(Scenario 1, Alternative 2)

Province	Ratio of GRDP	Cargo Volume										Unit: Million ton				
		2003					2008									
		Container	Conventional	Dry bulk	Liquid bulk	Total	Container	Conventional	Dry bulk	Liquid bulk	Total					
Aceh	0.13	0.49	1.98	18.27	9.88	30.61	0.91	2.66	38.89	12.04	54.50	2.02	4.33	135.07	17.12	158.55
Sumatra Utara	0.27	1.01	4.08	37.74	20.41	63.24	1.88	5.49	80.37	24.88	112.62	4.18	8.95	279.10	35.37	327.60
Sumatra Barat	0.09	0.32	1.31	12.11	6.55	20.29	0.60	1.76	25.78	7.98	36.12	1.34	2.87	89.53	11.34	105.08
Reau	0.23	0.84	3.41	31.52	17.05	52.83	1.57	4.58	67.13	20.78	94.07	3.49	7.48	233.13	29.54	273.64
Jambi	0.04	0.13	0.54	5.00	2.71	8.38	0.25	0.73	10.65	3.30	14.92	0.55	1.19	36.99	4.69	43.41
Sumatra Selatan	0.15	0.58	2.34	21.59	11.68	36.18	1.08	3.14	45.98	14.24	64.43	2.39	5.12	159.68	20.23	187.43
Bengkulu	0.02	0.07	0.30	2.75	1.49	4.60	0.14	0.40	5.85	1.81	8.20	0.30	0.65	20.32	2.57	23.85
Lampung	0.08	0.29	1.19	11.00	5.95	18.43	0.55	1.60	23.42	7.25	32.82	1.22	2.61	81.35	10.31	95.49
Sumatera (total)	1.00	3.74	15.14	139.98	75.71	234.56	6.98	20.35	298.07	92.29	417.68	15.52	33.21	1035.15	131.18	1215.06
DKI Jakarta	0.27	0.76	3.06	0.56	4.92	9.30	1.60	4.67	0.67	8.04	14.98	5.40	11.55	0.85	21.55	39.34
Jawa Barat	0.27	0.77	3.12	0.57	5.02	9.49	1.63	4.77	0.68	8.20	15.28	5.51	11.78	0.87	21.98	40.13
Jawa Tengah	0.17	0.48	1.93	0.35	3.11	5.87	1.01	2.95	0.42	5.07	9.45	3.40	7.29	0.54	13.59	24.82
D.I.Yogyakarta	0.02	0.06	0.24	0.04	0.38	0.72	0.12	0.36	0.05	0.62	1.16	0.42	0.89	0.07	1.66	3.04
Jawa Timur	0.25	0.71	2.86	0.53	4.59	8.68	1.50	4.36	0.62	7.50	13.98	5.04	10.78	0.79	20.11	36.72
Bali	0.03	0.08	0.33	0.06	0.53	1.00	0.17	0.50	0.07	0.87	1.62	0.58	1.25	0.09	2.32	4.24
Jawa (total)	1.00	2.85	11.54	2.12	18.55	35.07	6.04	17.61	2.51	30.31	56.46	20.34	43.53	3.20	81.22	148.29
Kalimantan Barat	0.18	0.33	1.32	12.40	8.25	22.30	0.58	1.69	23.53	12.89	38.69	1.18	2.53	73.03	31.59	108.33
Kalimantan Tengah	0.11	0.20	0.79	7.46	4.96	13.41	0.35	1.02	14.15	7.75	23.26	0.71	1.52	43.91	19.00	65.14
Kalimantan Selatan	0.16	0.29	1.16	10.90	7.26	19.61	0.51	1.48	20.69	11.33	34.02	1.04	2.22	64.22	27.78	95.25
Kalimantan Timur	0.55	1.01	4.08	38.36	25.53	68.98	1.79	5.22	72.79	39.86	119.66	3.65	7.82	225.90	97.72	335.09
Kalimantan (total)	1.00	1.82	7.35	69.12	46.01	124.30	3.23	9.41	131.16	71.83	215.63	6.59	14.09	407.06	176.08	603.82
Sulawesi Utara	0.21	0.07	0.29	0.16	0.00	0.52	0.15	0.44	0.23	0.00	0.81	0.48	1.03	0.40	0.00	1.91
Sulawesi Tengah	0.13	0.04	0.18	0.10	0.00	0.32	0.09	0.27	0.14	0.00	0.50	0.30	0.64	0.25	0.00	1.18
Sulawesi Selatan	0.56	0.19	0.77	0.41	0.00	1.37	0.40	1.15	0.60	0.00	2.15	1.28	2.74	1.05	0.00	5.07
Sulawesi Tenggara	0.09	0.03	0.13	0.07	0.00	0.23	0.07	0.19	0.10	0.00	0.35	0.21	0.45	0.17	0.00	0.84
Sulawesi (total)	1.00	0.34	1.37	0.74	0.00	2.44	0.70	2.05	1.07	0.00	3.82	2.27	4.86	1.87	0.00	9.00
Nusa Tenggara Barat	0.19	0.31	1.25	0.01	0.25	1.82	0.61	1.78	0.02	0.30	2.70	1.77	3.78	0.06	0.38	5.99
Nusa Tenggara Timur	0.16	0.26	1.05	0.01	0.21	1.53	0.51	1.49	0.02	0.25	2.27	1.48	3.17	0.05	0.32	5.02
Timor Timur	0.04	0.07	0.27	0.00	0.05	0.39	0.13	0.38	0.00	0.06	0.58	0.38	0.81	0.01	0.08	1.29
Maluku	0.18	0.29	1.16	0.01	0.23	1.69	0.57	1.65	0.02	0.28	2.51	1.64	3.51	0.06	0.35	5.57
Irian Jaya	0.42	0.67	2.73	0.03	0.55	3.98	1.33	3.88	0.05	0.65	5.91	3.86	8.27	0.13	0.83	13.09
Other islands (total)	1.00	1.60	6.46	0.06	1.30	9.42	3.15	9.18	0.11	1.54	13.98	9.13	19.55	0.31	1.97	30.96
Total	-	10.35	41.86	212.02	141.57	405.79	20.09	58.60	432.92	195.96	707.58	53.85	115.24	1447.59	390.44	2007.13

Table A3.6.2.4 Export Cargo Volume in Each Province in The Target Years
(Scenario 2, Alternative 2)

Unit: Million ton

Province	Ratio of GRDP	Cargo Volume														
		2003				2008				2018						
		Container	Conventional	Dry bulk	Liquid bulk	Total	Container	Conventional	Dry bulk	Liquid bulk	Total	Container	Conventional	Dry bulk	Liquid bulk	Total
Aceh	0.13	0.47	1.92	18.93	9.59	30.91	0.84	2.46	41.61	11.20	56.11	1.80	3.85	147.11	15.54	168.31
Sumatra Utara	0.27	0.98	3.96	39.11	19.82	63.88	1.74	5.08	85.98	23.14	115.94	3.72	7.97	303.97	32.12	347.77
Sumatra Barat	0.09	0.31	1.27	12.55	6.36	20.49	0.56	1.63	27.58	7.42	37.19	1.19	2.55	97.50	10.30	111.55
Reau	0.23	0.82	3.31	32.67	16.56	53.36	1.45	4.24	71.82	19.33	96.85	3.11	6.65	253.90	26.83	290.49
Jambi	0.04	0.13	0.52	5.18	2.63	8.47	0.23	0.67	11.39	3.07	15.36	0.49	1.06	40.28	4.26	46.09
Sumatra Selatan	0.15	0.56	2.27	22.38	11.34	36.55	1.00	2.91	49.19	13.24	66.33	2.13	4.56	173.91	18.38	198.97
Bengkulu	0.02	0.07	0.29	2.85	1.44	4.65	0.13	0.37	6.26	1.68	8.44	0.27	0.58	22.13	2.34	25.32
Lampung	0.08	0.29	1.15	11.40	5.78	18.62	0.51	1.48	25.06	6.75	33.79	1.08	2.32	88.60	9.36	101.37
Sumatera (total)	1.00	3.63	14.69	145.08	73.52	236.92	6.46	18.84	318.89	85.83	430.03	13.81	29.54	1127.40	119.12	1289.87
DKI Jakarta	0.27	0.72	2.91	0.58	4.68	8.89	1.39	4.05	0.65	6.97	13.05	4.12	8.82	0.79	16.48	30.21
Jawa Barat	0.27	0.73	2.97	0.59	4.77	9.06	1.41	4.13	0.66	7.11	13.31	4.21	9.00	0.80	16.81	30.82
Jawa Tengah	0.17	0.45	1.84	0.36	2.95	5.61	0.87	2.55	0.41	4.40	8.23	2.60	5.57	0.50	10.40	19.06
D.I.Yogyakarta	0.02	0.06	0.22	0.04	0.36	0.69	0.11	0.31	0.05	0.54	1.01	0.32	0.68	0.06	1.27	2.33
Jawa Timur	0.25	0.67	2.72	0.54	4.37	8.29	1.29	3.78	0.61	6.50	12.18	3.85	8.24	0.73	15.38	28.20
Bali	0.03	0.08	0.31	0.06	0.50	0.96	0.15	0.44	0.07	0.75	1.41	0.44	0.95	0.08	1.78	3.26
Jawa (total)	1.00	2.71	10.97	2.18	17.64	33.49	5.23	15.25	2.45	26.26	49.19	15.54	33.26	2.96	62.12	113.88
Kalimantan Barat	0.18	0.32	1.28	12.91	8.31	22.81	0.53	1.55	25.87	13.34	41.30	1.03	2.21	86.01	35.42	124.67
Kalimantan Tengah	0.11	0.19	0.77	7.76	5.00	13.72	0.32	0.93	15.56	8.02	24.84	0.62	1.33	51.72	21.30	74.96
Kalimantan Selatan	0.16	0.28	1.12	11.35	7.31	20.06	0.47	1.37	22.75	11.73	36.32	0.91	1.94	75.63	31.14	109.62
Kalimantan Timur	0.55	0.98	3.95	39.93	25.71	70.56	1.65	4.81	80.03	41.28	127.76	3.19	6.83	266.05	109.56	385.62
Kalimantan (total)	1.00	1.76	7.12	71.95	46.32	127.15	2.97	8.66	144.21	74.38	230.21	5.75	12.30	479.41	197.42	694.88
Sulawesi Utara	0.21	0.07	0.30	0.15	0.00	0.53	0.17	0.50	0.21	0.00	0.89	0.69	1.48	0.35	0.00	2.52
Sulawesi Tengah	0.13	0.05	0.19	0.09	0.00	0.33	0.11	0.31	0.13	0.00	0.55	0.43	0.92	0.21	0.00	1.56
Sulawesi Selatan	0.56	0.20	0.80	0.40	0.00	1.40	0.46	1.33	0.55	0.00	2.35	1.83	3.92	0.92	0.00	6.66
Sulawesi Tenggara	0.09	0.03	0.13	0.07	0.00	0.23	0.08	0.22	0.09	0.00	0.39	0.30	0.65	0.15	0.00	1.10
Sulawesi (total)	1.00	0.35	1.43	0.71	0.00	2.49	0.81	2.37	0.98	0.00	4.17	3.25	6.96	1.63	0.00	11.84
Nusa Tenggara Barat	0.19	0.30	1.21	0.01	0.24	1.77	0.56	1.65	0.02	0.27	2.51	1.61	3.45	0.06	0.33	5.45
Nusa Tenggara Timur	0.16	0.25	1.02	0.01	0.20	1.48	0.47	1.38	0.02	0.23	2.10	1.35	2.89	0.05	0.28	4.57
Timor Timur	0.04	0.06	0.26	0.00	0.05	0.38	0.12	0.35	0.00	0.06	0.54	0.35	0.74	0.01	0.07	1.17
Maluku	0.18	0.28	1.13	0.01	0.23	1.64	0.52	1.53	0.02	0.26	2.33	1.50	3.21	0.05	0.31	5.06
Irian Jaya	0.42	0.66	2.65	0.03	0.53	3.87	1.23	3.60	0.04	0.60	5.48	3.52	7.54	0.12	0.73	11.91
Other islands (total)	1.00	1.55	6.27	0.06	1.26	9.14	2.92	8.51	0.10	1.42	12.95	8.33	17.83	0.29	1.72	28.17
Total	-	10.00	40.47	219.97	138.74	409.19	18.39	53.63	466.63	187.89	726.54	46.68	99.89	1611.69	380.38	2138.63

Table A3.6.2.6 Import Cargo Volume in Each Province in The Target Years
(Alternative-1, Scenario-2)

(Unit: Million tons)

Province	Ratio of GRDP	Cargo Volume														
		2003				2008				2018						
		Container	Conventio	Dry bulk	Liquid bul	Total	Container	Conventio	Dry bulk	Liquid bul	Total	Container	Conventio	Dry bulk	Liquid bul	Total
Aceh	0.13	0.18	0.20	0.62	1.66	2.65	0.38	0.34	1.19	2.60	4.51	1.10	0.80	3.16	5.82	10.88
Sumatra Utara	0.27	0.37	0.41	1.28	3.42	5.48	0.78	0.71	2.47	5.37	9.32	2.27	1.65	6.53	12.03	22.48
Sumatra Barat	0.09	0.12	0.13	0.41	1.10	1.76	0.25	0.23	0.79	1.72	2.99	0.73	0.53	2.09	3.86	7.21
Reau	0.23	0.31	0.34	1.07	2.86	4.58	0.65	0.59	2.06	4.48	7.79	1.89	1.38	5.45	10.05	18.78
Jambi	0.04	0.05	0.05	0.17	0.45	0.73	0.10	0.09	0.33	0.71	1.24	0.30	0.22	0.87	1.59	2.98
Sumatra Selatan	0.15	0.21	0.24	0.73	1.96	3.14	0.45	0.41	1.41	3.07	5.33	1.30	0.95	3.74	6.88	12.86
Bengkulu	0.02	0.03	0.03	0.09	0.25	0.40	0.06	0.05	0.18	0.39	0.68	0.17	0.12	0.48	0.88	1.64
Lampung	0.08	0.11	0.12	0.37	1.00	1.60	0.23	0.21	0.72	1.56	2.72	0.66	0.48	1.90	3.51	6.55
Sumatera (total)	1.00	1.36	1.53	4.75	12.69	20.33	2.89	2.63	9.15	19.90	34.57	8.41	6.13	24.22	44.61	83.37
DKI Jakarta	0.27	2.41	2.71	7.70	3.23	16.05	4.18	3.79	11.91	5.85	25.73	10.17	7.42	26.14	14.70	58.44
Jawa Barat	0.27	2.46	2.77	7.85	3.30	16.37	4.26	3.87	12.15	5.97	26.25	10.38	7.56	26.67	15.00	59.60
Jawa Tengah	0.17	1.52	1.71	4.85	2.04	10.12	2.63	2.39	7.51	3.69	16.23	6.42	4.68	16.49	9.28	36.86
D.I. Yogyakarta	0.02	0.19	0.21	0.59	0.25	1.24	0.32	0.29	0.92	0.45	1.99	0.79	0.57	2.02	1.14	4.51
Jawa Timur	0.25	2.25	2.53	7.18	3.02	14.98	3.90	3.54	11.12	5.46	24.02	9.50	6.92	24.40	13.73	54.55
Bali	0.03	0.26	0.29	0.83	0.35	1.73	0.45	0.41	1.28	0.63	2.78	1.10	0.80	2.82	1.59	6.30
Jawa (total)	1.00	9.08	10.23	29.01	12.18	60.49	15.74	14.30	44.89	22.06	97.00	38.35	27.96	98.54	55.42	220.27
Kalimantan Barat	0.18	0.02	0.02	0.07	1.08	1.19	0.22	0.03	0.13	1.94	2.32	0.08	0.06	0.33	4.93	5.39
Kalimantan Tengah	0.11	0.01	0.01	0.04	0.65	0.72	0.13	0.02	0.08	1.17	1.40	0.05	0.03	0.20	2.96	3.24
Kalimantan Selatan	0.16	0.02	0.02	0.07	0.95	1.05	0.19	0.03	0.12	1.71	2.04	0.07	0.05	0.29	4.74	5.11
Kalimantan Timur	0.55	0.06	0.07	0.23	3.33	3.69	0.67	0.09	0.41	6.01	7.18	0.24	0.17	1.01	15.25	16.67
Kalimantan (total)	1.00	0.11	0.13	0.42	6.00	6.66	1.22	0.17	0.73	10.82	12.93	0.43	0.31	1.82	27.48	30.03
Sulawesi Utara	0.21	0.02	0.02	0.19	0.11	0.34	0.04	0.04	0.35	0.20	0.62	0.14	0.10	0.94	0.52	1.70
Sulawesi Tengah	0.13	0.01	0.01	0.12	0.07	0.21	0.03	0.02	0.21	0.12	0.38	0.08	0.06	0.58	0.32	1.05
Sulawesi Selatan	0.56	0.05	0.05	0.51	0.29	0.90	0.11	0.10	0.92	0.52	1.64	0.36	0.26	2.49	1.39	4.50
Sulawesi Tenggara	0.09	0.01	0.01	0.08	0.05	0.15	0.02	0.02	0.15	0.09	0.27	0.06	0.04	0.41	0.23	0.74
Sulawesi (total)	1.00	0.08	0.09	0.90	0.51	1.59	0.19	0.18	1.63	0.92	2.92	0.64	0.47	4.43	2.46	8.00
Nusa Tenggara Barat	0.19	0.03	0.03	0.02	0.11	0.18	0.04	0.04	0.02	0.17	0.28	0.10	0.07	0.04	0.40	0.61
Nusa Tenggara Timur	0.16	0.02	0.02	0.01	0.09	0.15	0.04	0.03	0.02	0.14	0.23	0.08	0.06	0.03	0.34	0.51
Timor Timur	0.04	0.01	0.01	0.00	0.02	0.04	0.01	0.01	0.00	0.04	0.06	0.02	0.02	0.01	0.09	0.13
Maluku	0.18	0.02	0.03	0.01	0.10	0.16	0.04	0.04	0.02	0.16	0.26	0.09	0.07	0.03	0.37	0.56
Irian Jaya	0.42	0.06	0.07	0.03	0.23	0.39	0.09	0.09	0.04	0.38	0.60	0.21	0.16	0.08	0.88	1.32
Other islands (total)	1.00	0.14	0.15	0.08	0.54	0.92	0.22	0.20	0.10	0.89	1.42	0.51	0.37	0.19	2.07	3.13
Total	-	10.77	12.13	35.16	31.93	89.99	20.27	17.48	56.51	54.59	148.85	48.33	35.23	129.19	132.05	344.80

(Unit: Million tons)

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Table A3.6.2.8 Import Cargo Volume in Each Province in The Target Years
(Alternative-2, Scenario-2)

(Unit: Million tons)

Province	Ratio of GRDP	Cargo Volume														
		2003					2008					2018				
		Container	Conventio	Dry bulk	Liquid bul	Total	Container	Conventio	Dry bulk	Liquid bul	Total	Container	Conventio	Dry bulk	Liquid bul	Total
Aceh Sumatra Utara Sumatra Barat Riau Jambi Sumatra Selatan Bengkulu Lampung Sumatera (total)	0.13	0.17	0.30	0.46	1.39	2.12	0.27	0.25	0.86	2.06	3.45	0.86	0.63	2.47	4.69	8.65
	0.27	0.27	0.30	0.94	2.86	4.38	0.57	0.52	1.79	4.25	7.12	1.78	1.29	5.11	9.69	17.87
	0.09	0.09	0.10	0.30	0.92	1.41	0.18	0.17	0.57	1.36	2.28	0.57	0.42	1.64	3.11	5.73
	0.23	0.23	0.25	0.79	2.39	3.66	0.47	0.43	1.49	3.55	5.95	1.48	1.08	4.26	8.10	14.92
	0.04	0.04	0.04	0.12	0.38	0.58	0.08	0.07	0.24	0.56	0.94	0.24	0.17	0.68	1.28	2.37
	0.15	0.15	0.17	0.54	1.64	2.51	0.32	0.29	1.02	2.43	4.07	1.02	0.74	2.92	5.54	10.22
	0.02	0.02	0.02	0.07	0.21	0.32	0.04	0.04	0.13	0.31	0.52	0.13	0.09	0.37	0.71	1.30
	0.08	0.08	0.09	0.27	0.83	1.28	0.17	0.15	0.52	1.24	2.07	0.52	0.38	1.49	2.82	5.21
	1.00	1.13	3.49	10.62	16.25	2.10	1.91	6.63	15.76	26.40	18.93	4.80	35.95	66.27		
	DKI Jakarta	0.27	2.01	2.26	6.43	2.44	13.15	3.29	2.99	9.41	4.30	19.99	8.16	5.95	21.00	11.50
Jawa Barat	0.27	2.05	2.31	6.56	2.49	13.41	3.36	3.05	9.60	4.38	20.39	8.33	6.07	21.42	11.73	47.55
Jawa Tengah	0.17	1.27	1.43	4.06	1.54	8.29	2.08	1.89	5.94	2.71	12.61	5.15	3.75	13.25	7.26	29.41
D.I.Yogyakarta	0.02	0.15	0.17	0.50	0.19	1.01	0.25	0.23	0.73	0.33	1.54	0.63	0.46	1.62	0.89	3.60
Jawa Timur	0.25	1.87	2.11	6.30	2.28	12.27	3.07	2.79	8.78	4.01	18.66	7.62	5.55	19.60	10.74	43.51
Bali	0.03	0.22	0.24	0.69	0.26	1.42	0.36	0.32	1.02	0.46	2.16	0.88	0.64	2.27	1.24	5.03
Jawa (total)	1.00	7.57	8.52	24.24	9.22	49.55	12.41	11.27	35.47	16.20	75.35	30.77	22.43	79.15	43.36	175.71
Kalimantan Barat	0.18	0.02	0.02	0.06	0.83	0.93	0.14	0.02	0.10	1.45	1.71	0.06	0.05	0.26	3.91	4.27
Kalimantan Tengah	0.11	0.01	0.01	0.04	0.50	0.56	0.08	0.01	0.06	0.87	1.03	0.04	0.03	0.16	2.35	2.57
Kalimantan Selatan	0.16	0.02	0.02	0.05	0.73	0.82	0.12	0.02	0.09	1.27	1.50	0.05	0.04	0.23	3.43	3.76
Kalimantan Timur	0.55	0.05	0.06	0.18	2.58	2.88	0.43	0.08	0.31	4.48	5.29	0.19	0.14	0.80	12.08	13.22
Kalimantan (total)	1.00	0.10	0.11	0.33	4.65	5.18	0.77	0.14	0.55	8.07	9.53	0.35	0.25	1.44	21.77	23.82
Sulawesi Utara	0.21	0.01	0.01	0.15	0.09	0.27	0.03	0.03	0.26	0.15	0.47	0.11	0.08	0.76	0.42	1.36
Sulawesi Tengah	0.13	0.01	0.01	0.09	0.05	0.17	0.02	0.02	0.16	0.09	0.29	0.07	0.05	0.47	0.26	0.84
Sulawesi Selatan	0.56	0.03	0.04	0.40	0.23	0.71	0.08	0.07	0.69	0.39	1.24	0.29	0.21	2.00	1.12	3.61
Sulawesi Tenggara	0.09	0.01	0.01	0.07	0.04	0.12	0.01	0.01	0.11	0.06	0.20	0.05	0.03	0.33	0.18	0.60
Sulawesi (total)	1.00	0.06	0.07	0.72	0.41	1.26	0.14	0.13	1.23	0.70	2.20	0.51	0.37	3.56	1.98	6.41
Nusa Tenggara Barat	0.19	0.02	0.03	0.01	0.08	0.15	0.03	0.03	0.02	0.13	0.21	0.08	0.06	0.03	0.32	0.48
Nusa Tenggara Timur	0.16	0.02	0.02	0.01	0.07	0.12	0.03	0.03	0.01	0.11	0.18	0.07	0.05	0.03	0.27	0.41
Timor Timur	0.04	0.00	0.01	0.00	0.02	0.03	0.01	0.01	0.00	0.03	0.05	0.02	0.01	0.01	0.07	0.10
Maluku	0.18	0.02	0.02	0.01	0.08	0.14	0.03	0.03	0.02	0.12	0.20	0.07	0.05	0.03	0.29	0.45
Irian Jaya	0.42	0.05	0.06	0.03	0.18	0.32	0.08	0.07	0.04	0.29	0.47	0.17	0.13	0.07	0.69	1.06
Other islands (total)	1.00	0.12	0.13	0.07	0.44	0.76	0.18	0.16	0.09	0.68	1.11	0.41	0.30	0.16	1.64	2.50
Total	-	8.85	9.96	28.85	25.34	73.00	15.60	13.61	43.97	41.41	114.59	38.62	28.15	103.24	104.71	274.72

Table A3.6.2.9 Cargo Handling Volume at Facilities of IPC and Private Companies

(Unit: 1000ton)

Area	International										Domestic						Total
	IPC facilities			Private facilities			Total	IPC facilities			Private facilities			Total			
	Import	Export	Total	Import	Export	Total		Unloading	Loading	Total	Unloading	Loading	Total				
IPC 1	2,055	5,659	7,715	1,148	58,080	59,227	66,942	4,818	2,790	7,608	6,834	20,638	27,472	35,080	102,022		
IPC 2	14,123	7,774	21,898	8,028	2,790	10,818	32,716	25,450	11,745	37,195	12,401	14,870	27,271	64,466	97,181		
IPC 3	-	-	-	30,101	36,465	66,565	-	-	-	-	119,051	50,682	169,734	-	-		
IPC 4	807	881	1,688	4,919	26,950	31,869	33,556	7,523	2,505	10,029	13,792	14,644	28,436	38,465	72,021		

Source: DGSC

Table A3.6.2.10 Import Cargo Volume at Commercial Ports in Each Province in The Target Years
(Scenario 1, Alternative 1)

(Unit: Million tons)

Province	Ratio of G	Cargo Volume															
		2003				2008				2018							
		Container	Conventio	Dry bulk	Liquid bul	Total	Container	Conventio	Dry bulk	Liquid bul	Total	Container	Conventio	Dry bulk	Liquid bul	Total	
Aceh	0.13	0.16	0.18	0.20	0.09	0.64	0.32	0.29	0.22	0.28	1.12	0.88	0.64	0.61	0.61	2.75	
Sumatra Utara	0.27	0.33	0.38	0.42	0.19	1.32	0.67	0.61	0.45	0.58	2.31	1.83	1.33	1.27	1.26	5.69	
Sumatra Barat	0.09	0.11	0.12	0.13	0.06	0.42	0.21	0.19	0.15	0.19	0.74	0.59	0.43	0.41	0.41	1.83	
Riau	0.23	0.28	0.31	0.35	0.16	1.10	0.56	0.51	0.38	0.49	1.93	1.53	1.11	1.06	1.06	4.75	
Jambi	0.04	0.04	0.05	0.15	0.11	0.36	0.09	0.08	0.28	0.15	0.60	0.24	0.18	0.70	0.27	1.38	
Sumatra Selatan	0.15	0.19	0.22	0.67	0.49	1.57	0.38	0.35	1.20	0.64	2.57	1.04	0.76	3.00	1.16	5.97	
Bengkulu	0.02	0.02	0.03	0.08	0.06	0.20	0.05	0.04	0.15	0.08	0.33	0.13	0.10	0.38	0.15	0.76	
Lampung	0.08	0.10	0.11	0.34	0.25	0.80	0.19	0.18	0.61	0.33	1.31	0.53	0.39	1.53	0.59	3.04	
Sumatera (total)	1.00	1.24	1.39	2.35	1.42	6.40	2.47	2.24	3.44	2.74	10.90	6.77	4.94	8.96	5.50	26.18	
DKI Jakarta	0.27	2.52	2.84	1.63	0.90	7.89	4.58	4.16	2.90	1.52	13.16	11.83	8.62	7.25	3.68	31.39	
Jawa Barat	0.27	2.57	2.90	7.79	0.36	13.62	4.67	4.24	2.96	1.55	13.42	12.07	8.80	7.40	3.75	32.01	
Jawa Tengah	0.17	1.59	1.79	2.91	0.40	6.68	2.89	2.62	3.52	0.80	9.83	7.46	5.44	8.66	1.95	23.51	
D.I.Yogyakarta	0.02	0.19	0.22	0.36	0.05	0.82	0.35	0.32	0.43	0.10	1.20	0.91	0.67	1.06	0.24	2.88	
Jawa Timur	0.25	2.35	2.65	4.30	0.59	9.89	4.27	3.88	5.20	1.19	14.55	11.04	8.05	12.81	2.88	34.79	
Bali	0.03	0.27	0.31	0.50	0.07	1.14	0.49	0.45	0.60	0.14	1.68	1.28	0.93	1.48	0.33	4.02	
Jawa (total)	1.00	9.50	10.71	17.48	2.35	40.04	17.25	15.67	15.62	5.30	53.84	44.59	32.51	38.66	12.84	128.60	
Kalimantan Barat	0.18	0.02	0.02	0.07	0.41	0.52	0.17	0.03	0.11	0.70	1.00	0.06	0.04	0.24	1.65	2.00	
Kalimantan Tengah	0.11	0.01	0.01	0.04	0.30	0.37	0.10	0.02	0.07	0.51	0.69	0.04	0.03	0.15	1.19	1.40	
Kalimantan Selatan	0.16	0.02	0.02	0.06	0.44	0.54	0.15	0.02	0.10	0.74	1.01	0.05	0.04	0.21	1.74	2.04	
Kalimantan Timur	0.55	0.06	0.07	0.21	0.09	0.43	0.53	0.08	0.34	0.22	1.17	0.18	0.13	0.75	0.77	1.84	
Kalimantan (total)	1.00	0.10	0.12	0.38	1.25	1.85	0.95	0.14	0.60	2.17	3.87	0.33	0.24	1.36	5.35	7.28	
Sulawesi Utara	0.21	0.01	0.02	0.17	0.04	0.24	0.03	0.03	0.26	0.06	0.37	0.08	0.06	0.56	0.10	0.79	
Sulawesi Tengah	0.13	0.01	0.01	0.10	0.03	0.15	0.02	0.02	0.16	0.04	0.23	0.05	0.03	0.34	0.06	0.49	
Sulawesi Selatan	0.56	0.04	0.04	0.44	0.11	0.63	0.08	0.07	0.68	0.15	0.97	0.20	0.15	1.48	0.26	2.09	
Sulawesi Tenggara	0.09	0.01	0.01	0.07	0.02	0.10	0.01	0.01	0.11	0.02	0.16	0.03	0.02	0.24	0.04	0.35	
Sulawesi (total)	1.00	0.07	0.08	0.78	0.19	1.12	0.13	0.12	1.20	0.27	1.73	0.36	0.27	2.62	0.47	3.72	
Nusa Tenggara Barat	0.19	0.03	0.03	0.02	0.04	0.11	0.04	0.04	0.02	0.04	0.15	0.09	0.07	0.03	0.03	0.23	
Nusa Tenggara Timur	0.16	0.02	0.02	0.01	0.03	0.09	0.04	0.03	0.02	0.04	0.12	0.08	0.06	0.03	0.03	0.19	
Timor Timur	0.04	0.01	0.01	0.01	0.00	0.02	0.01	0.01	0.00	0.01	0.03	0.02	0.01	0.01	0.01	0.05	
Maluku	0.18	0.02	0.03	0.01	0.03	0.10	0.04	0.04	0.02	0.04	0.14	0.09	0.06	0.03	0.03	0.21	
Irian Jaya	0.42	0.06	0.06	0.03	0.08	0.23	0.09	0.08	0.04	0.10	0.32	0.20	0.15	0.08	0.07	0.50	
Other islands (total)	1.00	0.14	0.15	0.09	0.18	0.55	0.22	0.20	0.10	0.23	0.75	0.48	0.35	0.18	0.17	1.18	
Total	-	11.05	12.45	21.07	5.40	49.96	21.03	18.38	20.97	10.70	71.08	52.54	38.30	51.78	24.33	166.95	

Table A3.6.2.11 Export Cargo Volume at Commercial Ports in Each Province in The Target Years
(Scenario 1, Alternative 1)

Province	Ratio of GRDP	Cargo Volume												Total		
		2003						2008								
		Container	Conventional	Dry bulk	Liquid bulk	Total	Container	Conventional	Dry bulk	Liquid bulk	Total					
Aceh	0.13	0.49	1.99	3.27	1.48	7.24	0.88	2.56	4.12	5.32	12.88	1.79	3.83	13.83	13.78	33.22
Sumatra Utara	0.27	1.02	4.12	6.76	3.07	14.97	1.82	5.30	8.52	10.99	26.62	3.70	7.91	28.57	28.47	68.64
Sumatra Barat	0.09	0.33	1.32	2.17	0.98	4.80	0.58	1.70	2.73	3.52	8.54	1.19	2.54	9.16	9.13	22.02
Riau	0.23	0.85	3.44	5.65	2.56	12.50	1.52	4.42	7.12	9.18	22.24	3.09	6.61	23.86	23.78	57.33
Jambi	0.04	0.13	0.55	3.84	0.51	5.03	0.24	0.70	7.14	0.91	8.99	0.49	1.05	19.35	2.36	23.24
Sumatra Selatan	0.15	0.58	2.36	16.59	2.19	21.73	1.04	3.03	30.80	3.93	38.80	2.11	4.52	83.53	10.18	100.35
Bengkulu	0.02	0.07	0.30	2.11	0.28	2.76	0.13	0.39	3.92	0.50	4.94	0.27	0.58	10.63	1.30	12.77
Lampung	0.08	0.30	1.20	8.45	1.12	11.07	0.53	1.54	15.69	2.00	19.77	1.08	2.31	42.55	5.19	51.12
Sumatera (total)	1.00	3.78	15.28	48.86	12.20	80.11	6.74	19.65	80.04	36.35	142.77	13.71	29.33	231.48	94.17	368.69
DKI Jakarta	0.27	0.88	3.55	0.28	1.03	5.73	1.87	5.45	0.31	1.87	9.51	5.71	12.22	0.36	4.94	23.23
Jawa Barat	0.27	0.89	3.62	0.28	1.05	5.85	1.91	5.56	0.32	1.91	9.70	5.83	12.47	0.37	5.04	23.70
Jawa Tengah	0.17	0.55	2.24	0.17	1.12	4.09	1.18	3.44	0.20	1.94	6.75	3.60	7.71	0.23	4.92	16.46
D.I. Yogyakarta	0.02	0.07	0.27	0.02	0.14	0.50	0.14	0.42	0.02	0.24	0.83	0.44	0.94	0.03	0.60	2.01
Jawa Timur	0.25	0.82	3.31	0.26	1.66	6.05	1.75	5.09	0.29	2.86	9.99	5.33	11.41	0.34	7.27	24.35
Bali	0.03	0.09	0.38	0.03	0.19	0.70	0.20	0.59	0.03	0.33	1.15	0.62	1.32	0.04	0.84	2.81
Jawa (total)	1.00	3.30	13.36	1.04	5.20	22.91	7.05	20.56	1.18	9.15	37.93	21.53	46.07	1.36	23.61	92.57
Kalimantan Barat	0.18	0.33	1.32	10.30	1.32	13.27	0.55	1.61	18.64	2.32	23.12	1.02	2.18	49.14	5.82	58.16
Kalimantan Tengah	0.11	0.20	0.79	7.60	0.67	9.26	0.33	0.97	13.67	1.17	16.14	0.61	1.31	35.70	2.94	40.57
Kalimantan Selatan	0.16	0.29	1.16	11.11	0.98	13.53	0.48	1.41	19.98	1.72	23.59	0.90	1.92	52.21	4.30	59.32
Kalimantan Timur	0.55	1.01	4.08	0.32	6.97	12.38	1.70	4.97	2.33	12.21	21.22	3.16	6.76	13.49	30.58	53.99
Kalimantan (total)	1.00	1.82	7.35	29.33	9.94	48.44	3.07	8.95	54.62	17.42	84.06	5.69	12.18	150.55	43.63	212.04
Sulawesi Utara	0.21	0.08	0.34	0.12	0.00	0.54	0.17	0.51	0.17	0.00	0.85	0.51	1.10	0.26	0.00	1.87
Sulawesi Tengah	0.13	0.05	0.21	0.08	0.00	0.34	0.11	0.32	0.10	0.00	0.53	0.32	0.68	0.16	0.00	1.16
Sulawesi Selatan	0.56	0.22	0.89	0.33	0.00	1.44	0.46	1.35	0.45	0.00	2.26	1.36	2.90	0.69	0.00	4.95
Sulawesi Tenggara	0.09	0.04	0.15	0.05	0.00	0.24	0.08	0.22	0.07	0.00	0.37	0.22	0.48	0.11	0.00	0.82
Sulawesi (total)	1.00	0.39	1.58	0.58	0.00	2.56	0.82	2.39	0.79	0.00	4.01	2.41	5.16	1.22	0.00	8.79
Nusa Tenggara Barat	0.19	0.35	1.41	0.01	0.10	1.87	0.69	2.02	0.03	0.08	2.81	1.85	3.95	0.03	0.03	5.87
Nusa Tenggara Timur	0.16	0.29	1.18	0.01	0.08	1.57	0.58	1.69	0.02	0.07	2.36	1.55	3.31	0.03	0.03	4.92
Timor Timur	0.04	0.07	0.30	0.00	0.02	0.40	0.15	0.43	0.01	0.02	0.61	0.40	0.85	0.01	0.01	1.26
Maluku	0.18	0.32	1.31	0.01	0.09	1.74	0.64	1.88	0.02	0.07	2.62	1.72	3.67	0.03	0.03	5.45
Irian Jaya	0.42	0.76	3.08	0.03	0.22	4.09	1.51	4.41	0.06	0.17	6.16	4.04	8.64	0.07	0.07	12.82
Other islands (total)	1.00	1.80	7.29	0.08	0.52	9.68	3.58	10.43	0.14	0.41	14.55	9.55	20.44	0.16	0.17	30.32
Total	-	11.09	44.87	79.89	27.85	163.70	21.25	61.98	136.76	63.33	283.33	52.89	113.18	384.77	161.58	712.42

Unit: Million ton

Scenario 1: Alternative 1)

Table A3.6.2.12 Import Cargo Volume at Commercial Ports in Each Province in The Target Years

(Scenario 2, Alternative 1)

(Unit: Million tons)

Province	Ratio of G	Cargo Volume															
		2003				2008				2018							
		Container	Conventio	Dry bulk	Liquid bul	Total	Container	Conventio	Dry bulk	Liquid bul	Total	Container	Conventio	Dry bulk	Liquid bul	Total	
Aceh	0.13	0.18	0.20	0.23	0.10	0.70	0.38	0.34	0.27	0.32	1.31	1.10	0.80	0.80	0.74	3.44	
Sumatra Utara	0.27	0.37	0.41	0.47	0.20	1.45	0.78	0.71	0.56	0.66	2.71	2.27	1.65	1.65	1.54	7.11	
Sumatra Barat	0.09	0.12	0.13	0.15	0.06	0.46	0.25	0.23	0.18	0.21	0.87	0.73	0.53	0.53	0.49	2.28	
Riau	0.23	0.31	0.34	0.39	0.17	1.21	0.65	0.59	0.47	0.55	2.26	1.89	1.38	1.38	1.28	5.94	
Jambi	0.04	0.05	0.05	0.17	0.12	0.39	0.10	0.09	0.33	0.16	0.69	0.30	0.22	0.87	0.32	1.71	
Sumatra Selatan	0.15	0.21	0.24	0.73	0.51	1.69	0.45	0.41	1.41	0.71	2.97	1.30	0.95	3.74	1.38	7.36	
Bengkulu	0.02	0.03	0.03	0.09	0.07	0.22	0.06	0.05	0.18	0.09	0.38	0.17	0.12	0.48	0.18	0.94	
Lampung	0.08	0.11	0.12	0.37	0.26	0.86	0.23	0.21	0.72	0.36	1.51	0.66	0.48	1.90	0.71	3.75	
Sumatera (total)	1.00	1.36	1.53	2.60	1.49	6.98	2.89	2.63	4.12	3.06	12.71	8.41	6.13	11.33	6.64	32.52	
DKI Jakarta	0.27	2.41	2.71	1.53	0.85	7.51	4.18	3.79	2.58	1.38	11.93	10.17	7.42	6.05	3.16	26.80	
Jawa Barat	0.27	2.46	2.77	7.28	0.35	12.85	4.26	3.87	2.63	1.41	12.17	10.38	7.56	6.17	3.23	27.34	
Jawa Tengah	0.17	1.52	1.71	2.62	0.39	6.24	2.63	2.39	3.16	0.73	8.92	6.42	4.68	7.33	1.68	20.10	
D.I.Yogyakarta	0.02	0.19	0.21	0.32	0.05	0.76	0.32	0.29	0.39	0.09	1.09	0.79	0.57	0.90	0.21	2.46	
Jawa Timur	0.25	2.25	2.53	3.88	0.57	9.24	3.90	3.54	4.67	1.08	13.20	9.50	6.92	10.84	2.48	29.74	
Bali	0.03	0.26	0.29	0.45	0.07	1.07	0.45	0.41	0.54	0.13	1.53	1.10	0.80	1.25	0.29	3.44	
Jawa (total)	1.00	9.08	10.23	16.08	2.28	37.67	15.74	14.30	13.97	4.82	48.83	38.35	27.96	32.54	11.04	109.89	
Kalimantan Barat	0.18	0.02	0.02	0.07	0.47	0.58	0.22	0.03	0.13	0.86	1.24	0.08	0.06	0.33	2.25	2.70	
Kalimantan Tengah	0.11	0.01	0.01	0.04	0.34	0.41	0.13	0.02	0.08	0.62	0.85	0.05	0.03	0.20	1.61	1.88	
Kalimantan Selatan	0.16	0.02	0.02	0.07	0.50	0.60	0.19	0.03	0.12	0.91	1.24	0.07	0.05	0.29	2.35	2.76	
Kalimantan Timur	0.55	0.06	0.07	0.23	0.12	0.49	0.67	0.09	0.41	0.32	1.49	0.24	0.17	1.01	1.14	2.55	
Kalimantan (total)	1.00	0.11	0.13	0.42	1.43	2.08	1.22	0.17	0.73	2.71	4.82	0.43	0.31	1.82	7.34	9.90	
Sulawesi Utara	0.21	0.02	0.02	0.19	0.04	0.27	0.04	0.04	0.35	0.07	0.49	0.14	0.10	0.94	0.13	1.31	
Sulawesi Tengah	0.13	0.01	0.01	0.12	0.03	0.17	0.03	0.02	0.21	0.04	0.31	0.08	0.06	0.58	0.08	0.81	
Sulawesi Selatan	0.56	0.05	0.05	0.51	0.12	0.72	0.11	0.10	0.92	0.18	1.31	0.36	0.26	2.49	0.34	3.46	
Sulawesi Tenggara	0.09	0.01	0.01	0.08	0.02	0.12	0.02	0.02	0.15	0.03	0.22	0.06	0.04	0.41	0.06	0.57	
Sulawesi (total)	1.00	0.08	0.09	0.90	0.21	1.29	0.19	0.18	1.63	0.32	2.32	0.64	0.47	4.43	0.61	6.14	
Nusa Tenggara Barat	0.19	0.03	0.03	0.02	0.04	0.11	0.04	0.04	0.02	0.04	0.15	0.10	0.07	0.04	0.02	0.22	
Nusa Tenggara Timur	0.16	0.02	0.02	0.01	0.03	0.09	0.04	0.03	0.02	0.04	0.12	0.08	0.06	0.03	0.02	0.19	
Timor Timur	0.04	0.01	0.01	0.01	0.00	0.02	0.01	0.01	0.00	0.01	0.03	0.02	0.02	0.01	0.00	0.05	
Matuku	0.18	0.02	0.03	0.03	0.03	0.10	0.04	0.04	0.02	0.04	0.14	0.09	0.07	0.03	0.02	0.21	
Irian Jaya	0.42	0.06	0.07	0.03	0.08	0.23	0.09	0.09	0.04	0.09	0.32	0.21	0.16	0.08	0.04	0.49	
Other islands (total)	1.00	0.14	0.15	0.09	0.18	0.56	0.22	0.20	0.10	0.22	0.75	0.51	0.37	0.19	0.09	1.15	
Total	-	10.77	12.13	20.09	5.59	48.58	20.27	17.48	20.55	11.14	69.44	48.33	35.23	50.30	25.73	159.60	

Table A3.6.2.13 Export Cargo Volume at Commercial Ports in Each Province in The Target Years
(Scenario 2, Alternative 1)

Province	Ratio of GRDP	Cargo Volume										Unit: Million ton			
		2003					2008					2018			
		Container	Conventional	Dry bulk	Liquid bulk	Total	Container	Conventional	Dry bulk	Liquid bulk	Total	Container	Conventional	Dry bulk	Liquid bulk
Aceh	0.13	0.52	2.11	3.88	1.68	8.19	0.94	2.75	5.48	6.46	15.65	1.98	4.23	19.44	18.15
Sumatra Utara	0.27	1.08	4.37	8.01	3.47	16.93	1.95	5.69	11.33	13.36	32.33	4.08	8.74	40.17	37.51
Sumatra Barat	0.09	0.35	1.40	2.57	1.11	5.43	0.63	1.83	3.63	4.28	10.37	1.31	2.80	12.89	12.03
Riau	0.23	0.90	3.65	6.69	2.90	14.14	1.63	4.75	9.47	11.16	27.01	3.41	7.30	33.56	31.33
Jambi	0.04	0.14	0.58	4.40	0.58	5.69	0.26	0.75	8.80	1.11	10.92	0.54	1.16	25.83	3.11
Sumatra Selatan	0.15	0.62	2.50	18.99	2.48	24.59	1.12	3.26	38.00	4.78	47.15	2.34	5.00	111.50	13.41
Bengkulu	0.02	0.08	0.32	2.42	0.32	3.13	0.14	0.41	4.84	0.61	6.00	0.30	0.64	14.19	1.71
Lampung	0.08	0.31	1.27	9.67	1.27	12.53	0.57	1.66	19.36	2.43	24.02	1.19	2.55	56.80	6.83
Sumatera (total)	1.00	4.00	16.20	56.62	13.81	90.62	7.24	21.11	100.92	44.18	173.46	15.15	32.41	314.38	124.07
DKI Jakarta	0.27	0.89	3.62	0.37	0.98	5.86	1.85	5.38	0.41	1.74	9.38	5.37	11.49	0.49	4.45
Jawa Barat	0.27	0.91	3.69	0.37	1.00	5.98	1.88	5.49	0.42	1.77	9.57	5.48	11.72	0.50	4.54
Jawa Tengah	0.17	0.56	2.28	0.23	1.11	4.18	1.16	3.40	0.26	1.85	6.68	3.39	7.25	0.31	4.52
D.I. Yogyakarta	0.02	0.07	0.28	0.03	0.14	0.51	0.14	0.42	0.03	0.23	0.82	0.41	0.89	0.04	0.55
Jawa Timur	0.25	0.84	3.38	0.34	1.64	6.19	1.72	5.02	0.39	2.74	9.88	5.01	10.72	0.45	6.69
Bali	0.03	0.10	0.39	0.04	0.19	0.72	0.20	0.58	0.04	0.32	1.14	0.58	1.24	0.05	0.77
Jawa (total)	1.00	3.37	13.64	1.38	5.05	23.44	6.96	20.29	1.56	8.65	37.46	20.23	43.30	1.84	21.54
Kalimantan Barat	0.18	0.34	1.39	12.07	1.33	15.34	0.59	1.71	24.09	2.95	29.34	1.10	2.36	71.40	8.32
Kalimantan Tengah	0.11	0.21	0.84	8.88	0.77	10.70	0.35	1.03	17.61	1.49	20.48	0.66	1.42	51.74	4.20
Kalimantan Selatan	0.16	0.30	1.22	12.99	1.13	15.65	0.52	1.50	25.75	2.18	29.94	0.97	2.07	75.66	6.15
Kalimantan Timur	0.55	1.07	4.31	0.86	8.05	14.29	1.81	5.29	4.27	15.51	26.88	3.41	7.29	22.70	43.75
Kalimantan (total)	1.00	1.92	7.76	34.80	11.49	55.98	3.27	9.53	71.72	22.13	106.64	6.14	13.14	221.50	62.42
Sulawesi Utara	0.21	0.10	0.40	0.13	0.00	0.63	0.24	0.71	0.18	0.00	1.13	0.91	1.95	0.27	0.00
Sulawesi Tengah	0.13	0.06	0.25	0.08	0.00	0.39	0.15	0.44	0.11	0.00	0.70	0.56	1.21	0.17	0.00
Sulawesi Selatan	0.56	0.26	1.06	0.34	0.00	1.67	0.64	1.88	0.47	0.00	2.99	2.42	5.17	0.72	0.00
Sulawesi Tenggara	0.09	0.04	0.18	0.06	0.00	0.28	0.11	0.31	0.08	0.00	0.49	0.40	0.85	0.12	0.00
Sulawesi (total)	1.00	0.47	1.89	0.61	0.00	2.97	1.14	3.33	0.83	0.00	5.31	4.29	9.19	1.27	0.00
Nusa Tenggara Barat	0.19	0.37	1.49	0.02	0.10	1.98	0.74	2.17	0.03	0.08	3.02	2.09	4.47	0.02	0.04
Nusa Tenggara Timur	0.16	0.31	1.25	0.01	0.09	1.66	0.62	1.82	0.02	0.07	2.53	1.75	3.74	0.01	0.03
Timor Timur	0.04	0.08	0.32	0.00	0.02	0.43	0.16	0.47	0.01	0.02	0.65	0.45	0.96	0.00	0.01
Maluku	0.18	0.34	1.39	0.01	0.10	1.84	0.69	2.02	0.03	0.07	2.81	1.94	4.15	0.01	0.03
Irian Jaya	0.42	0.81	3.27	0.03	0.23	4.34	1.63	4.74	0.06	0.18	6.60	4.56	9.76	0.03	0.08
Other islands (total)	1.00	1.91	7.73	0.08	0.54	10.25	3.84	11.21	0.15	0.41	15.61	10.79	23.08	0.08	0.19
Total	-	11.67	47.22	93.49	30.88	183.27	22.45	63.47	175.18	75.38	338.47	56.60	121.11	539.07	208.23
															925.01

Table A3.6.2.14 Import Cargo Volume at Commercial Ports in Each Province in The Target Years
(Scenario 1, Alternative 2)

(Unit: Million tons)

Province	Ratio of G	Cargo Volume															
		2003					2008					2018					
		Container	Conventio	Dry bulk	Liquid bul	Total	Container	Conventio	Dry bulk	Liquid bul	Total	Container	Conventio	Dry bulk	Liquid bul	Total	
Aceh	0.13	0.12	0.14	0.15	0.08	0.49	0.24	0.22	0.14	0.22	0.82	0.69	0.50	0.46	0.49	2.14	
Sumatra Utara	0.27	0.26	0.29	0.31	0.16	1.01	0.49	0.45	0.29	0.46	1.69	1.43	1.04	0.95	1.02	4.43	
Sumatra Barat	0.09	0.08	0.09	0.10	0.05	0.32	0.16	0.14	0.09	0.15	0.54	0.46	0.33	0.30	0.33	1.42	
Riau	0.23	0.21	0.24	0.26	0.13	0.84	0.41	0.37	0.24	0.39	1.41	1.19	0.87	0.79	0.85	3.70	
Jambi	0.04	0.03	0.04	0.12	0.10	0.29	0.07	0.06	0.20	0.13	0.45	0.19	0.14	0.54	0.22	1.09	
Sumatra Selatan	0.15	0.15	0.16	0.51	0.44	1.26	0.28	0.26	0.88	0.54	1.96	0.82	0.60	2.35	0.96	4.72	
Bengkulu	0.02	0.02	0.02	0.06	0.06	0.16	0.04	0.03	0.11	0.07	0.25	0.10	0.08	0.30	0.12	0.60	
Lampung	0.08	0.07	0.08	0.26	0.23	0.64	0.14	0.13	0.45	0.28	1.00	0.42	0.30	1.19	0.49	2.40	
Sumatera (total)	1.00	0.95	1.07	1.76	1.25	5.02	1.82	1.65	2.42	2.24	8.13	5.29	3.86	6.88	4.48	20.52	
DKI Jakarta	0.27	2.06	2.32	1.30	0.71	6.40	3.56	3.23	2.18	1.16	10.13	9.47	6.90	5.55	2.94	24.87	
Jawa Barat	0.27	2.10	2.37	6.04	0.30	10.81	3.63	3.30	2.22	1.18	10.33	9.66	7.04	5.66	3.00	25.36	
Jawa Tengah	0.17	1.30	1.47	2.13	0.33	5.23	2.24	2.04	2.66	0.61	7.56	5.97	4.36	6.77	1.56	18.66	
D.I.Yogyakarta	0.02	0.16	0.18	0.26	0.04	0.64	0.27	0.25	0.33	0.08	0.92	0.73	0.53	0.83	0.19	2.28	
Jawa Timur	0.25	1.93	2.17	3.15	0.49	7.74	3.32	3.02	3.94	0.91	11.18	8.84	6.44	10.01	2.31	27.61	
Bali	0.03	0.22	0.25	0.36	0.06	0.89	0.38	0.35	0.45	0.10	1.29	1.02	0.74	1.16	0.27	3.19	
Jawa (total)	1.00	7.77	8.76	13.24	1.93	31.71	13.41	12.18	11.78	4.04	41.41	35.70	26.03	29.97	10.27	101.96	
Kalimantan Barat	0.18	0.02	0.02	0.06	0.33	0.42	0.12	0.02	0.08	0.53	0.75	0.05	0.04	0.19	1.30	1.58	
Kalimantan Tengah	0.11	0.01	0.01	0.03	0.24	0.30	0.07	0.01	0.05	0.38	0.52	0.03	0.02	0.12	0.94	1.10	
Kalimantan Selatan	0.16	0.01	0.02	0.05	0.35	0.43	0.10	0.02	0.07	0.56	0.76	0.04	0.03	0.17	1.37	1.61	
Kalimantan Timur	0.55	0.05	0.06	0.17	0.04	0.33	0.36	0.07	0.26	0.13	0.82	0.15	0.11	0.60	0.55	1.41	
Kalimantan (total)	1.00	0.09	0.11	0.31	0.97	1.48	0.65	0.12	0.47	1.60	2.84	0.27	0.20	1.08	4.16	5.71	
Sulawesi Utara	0.21	0.01	0.01	0.14	0.04	0.20	0.02	0.02	0.20	0.05	0.29	0.06	0.04	0.45	0.08	0.63	
Sulawesi Tengah	0.13	0.01	0.01	0.09	0.02	0.12	0.01	0.01	0.13	0.03	0.18	0.04	0.03	0.28	0.05	0.39	
Sulawesi Selatan	0.56	0.03	0.03	0.37	0.10	0.53	0.06	0.05	0.54	0.13	0.77	0.16	0.12	1.18	0.21	1.67	
Sulawesi Tenggara	0.09	0.00	0.01	0.06	0.02	0.09	0.01	0.01	0.09	0.02	0.13	0.03	0.02	0.20	0.03	0.28	
Sulawesi (total)	1.00	0.05	0.06	0.65	0.17	0.93	0.10	0.09	0.95	0.22	1.37	0.29	0.21	2.10	0.37	2.96	
Nusa Tenggara Barat	0.19	0.02	0.03	0.01	0.03	0.09	0.03	0.03	0.02	0.04	0.12	0.08	0.06	0.03	0.02	0.18	
Nusa Tenggara Timur	0.16	0.02	0.02	0.01	0.03	0.08	0.03	0.03	0.01	0.03	0.10	0.06	0.05	0.02	0.02	0.15	
Timor Timur	0.04	0.00	0.01	0.01	0.00	0.02	0.01	0.01	0.00	0.01	0.03	0.02	0.01	0.01	0.01	0.04	
Maluku	0.18	0.02	0.02	0.01	0.03	0.09	0.03	0.03	0.02	0.04	0.11	0.07	0.05	0.03	0.02	0.17	
Irian Jaya	0.42	0.05	0.06	0.03	0.07	0.20	0.08	0.07	0.04	0.08	0.26	0.17	0.12	0.06	0.05	0.40	
Other islands (total)	1.00	0.12	0.13	0.08	0.15	0.48	0.18	0.16	0.09	0.19	0.62	0.39	0.28	0.15	0.13	0.95	
Total	-	8.99	10.12	16.04	4.48	39.63	16.16	14.21	15.71	8.30	54.37	41.94	30.58	40.18	19.41	132.11	

Table A3.6.2.15 Export Cargo Volume at Commercial Ports in Each Province in The Target Years
(Scenario 1, Alternative 2)

Province	Ratio of GRDP	Cargo Volume										Unit: Million ton									
		2003					2008					2018									
		Container	Conventional	Dry bulk	Liquid bulk	Total	Container	Conventional	Dry bulk	Liquid bulk	Total	Container	Conventional	Dry bulk	Liquid bulk	Total					
Aceh	0.13	0.49	1.98	2.35	1.23	6.04	0.91	2.66	2.75	4.38	10.69	2.02	4.33	11.86	12.76	30.98					
Sumatra Utara	0.27	1.01	4.08	4.85	2.54	12.48	1.88	5.49	5.68	9.05	22.10	4.18	8.95	24.51	26.36	64.01					
Sumatra Barat	0.09	0.32	1.31	1.56	0.81	4.00	0.60	1.76	1.82	2.90	7.09	1.34	2.87	7.86	8.46	20.53					
Riau	0.23	0.84	3.41	4.05	2.12	10.42	1.57	4.58	4.74	7.56	18.46	3.49	7.48	20.48	22.02	53.47					
Jambi	0.04	0.13	0.54	3.08	0.42	4.18	0.25	0.73	5.70	0.75	7.43	0.55	1.19	17.66	2.18	21.58					
Sumatra Selatan	0.15	0.58	2.34	13.30	1.82	18.03	1.08	3.14	24.61	3.24	32.06	2.39	5.12	76.23	9.43	93.17					
Bengkulu	0.02	0.07	0.30	1.69	0.23	2.29	0.14	0.40	3.13	0.41	4.08	0.30	0.65	9.70	1.20	11.86					
Lampung	0.08	0.29	1.19	6.78	0.92	9.19	0.55	1.60	12.54	1.65	16.33	1.22	2.61	38.84	4.80	47.47					
Sumatera (total)	1.00	3.74	15.14	37.67	10.09	66.64	6.98	20.35	60.97	29.94	118.24	15.52	33.21	207.15	87.20	343.07					
DKI Jakarta	0.27	0.76	3.06	0.56	0.64	5.02	1.60	4.67	0.67	1.28	8.22	5.40	11.55	0.85	4.16	21.96					
Jawa Barat	0.27	0.77	3.12	0.57	0.66	5.13	1.63	4.77	0.68	1.31	8.38	5.51	11.78	0.87	4.25	22.40					
Jawa Tengah	0.17	0.48	1.93	0.35	0.84	3.60	1.01	2.95	0.42	1.49	5.87	3.40	7.29	0.54	4.38	15.61					
D.I.Yogyakarta	0.02	0.06	0.24	0.04	0.10	0.44	0.12	0.36	0.05	0.18	0.72	0.42	0.89	0.07	0.54	1.91					
Jawa Timur	0.25	0.71	2.86	0.53	1.24	5.33	1.50	4.36	0.62	2.21	8.68	5.04	10.78	0.79	6.48	23.09					
Bali	0.03	0.08	0.33	0.06	0.14	0.62	0.17	0.50	0.07	0.25	1.00	0.58	1.25	0.09	0.75	2.67					
Jawa (total)	1.00	2.85	11.54	2.12	3.62	20.14	6.04	17.61	2.51	6.72	32.88	20.34	43.53	3.20	20.56	87.64					
Kalimantan Barat	0.18	0.33	1.32	8.41	1.11	11.17	0.58	1.69	15.11	1.94	19.32	1.18	2.53	45.05	5.42	54.18					
Kalimantan Tengah	0.11	0.20	0.79	6.23	0.56	7.79	0.35	1.02	11.14	0.98	13.48	0.71	1.52	32.82	2.74	37.79					
Kalimantan Selatan	0.16	0.29	1.16	9.11	0.82	11.38	0.51	1.48	16.28	1.43	19.71	1.04	2.22	48.00	4.00	55.26					
Kalimantan Timur	0.55	1.01	4.08	-0.52	5.86	10.43	1.79	5.22	0.60	10.19	17.80	3.65	7.82	10.38	28.48	50.33					
Kalimantan (total)	1.00	1.82	7.35	23.24	8.35	40.76	3.23	9.41	43.14	14.53	70.31	6.59	14.09	136.25	40.63	197.55					
Sulawesi Utara	0.21	0.07	0.29	0.12	0.00	0.49	0.15	0.44	0.18	0.00	0.76	0.48	1.03	0.30	0.00	1.81					
Sulawesi Tengah	0.13	0.04	0.18	0.08	0.00	0.30	0.09	0.27	0.11	0.00	0.47	0.30	0.64	0.18	0.00	1.12					
Sulawesi Selatan	0.56	0.19	0.77	0.33	0.00	1.29	0.40	1.15	0.47	0.00	2.02	1.28	2.74	0.79	0.00	4.80					
Sulawesi Tenggara	0.09	0.03	0.13	0.05	0.00	0.21	0.07	0.19	0.08	0.00	0.33	0.21	0.45	0.13	0.00	0.79					
Sulawesi (total)	1.00	0.34	1.37	0.59	0.00	2.29	0.70	2.05	0.84	0.00	3.59	2.27	4.86	1.40	0.00	8.53					
Nusa Tenggara Barat	0.19	0.31	1.25	0.01	0.11	1.68	0.61	1.78	0.02	0.10	2.50	1.77	3.78	0.03	0.04	5.62					
Nusa Tenggara Timur	0.16	0.26	1.05	0.01	0.09	1.41	0.51	1.49	0.02	0.08	2.10	1.48	3.17	0.03	0.03	4.71					
Timor Timur	0.04	0.07	0.27	0.00	0.02	0.36	0.13	0.38	0.00	0.02	0.54	0.38	0.81	0.01	0.01	1.21					
Maluku	0.18	0.29	1.16	0.01	0.10	1.56	0.57	1.65	0.02	0.09	2.33	1.64	3.51	0.03	0.03	5.22					
Irian Jaya	0.42	0.67	2.73	0.03	0.24	3.67	1.33	3.88	0.05	0.22	5.48	3.86	8.27	0.08	0.08	12.29					
Other islands (total)	1.00	1.60	6.46	0.06	0.56	8.68	3.15	9.18	0.11	0.51	12.95	9.13	19.55	0.18	0.19	29.05					
Total	-	10.35	41.86	63.67	22.63	138.50	20.09	58.60	107.57	51.71	237.97	53.85	115.24	348.17	148.58	665.84					

Table A3.6.2.16 Import Cargo Volume at Commercial Ports in Each Province in The Target Years
(Scenario 2, Alternative 2)

Province

Ratio of G

2003

2008

2018

Container

Conventional

Dry bulk

Liquid bul

Total

Container

Conventional

Dry bulk

Liquid bul

Total

Container

Conventional

Dry bulk

Liquid bul

Total

Aceh	0.13	0.13	0.15	0.16	0.08	0.52	0.27	0.25	0.17	0.25	0.95	0.86	0.63	0.59	0.60	2.68
Sumatra Utara	0.27	0.27	0.30	0.33	0.17	1.07	0.57	0.52	0.36	0.52	1.96	1.78	1.29	1.23	1.23	5.53
Sumatra Barat	0.09	0.09	0.10	0.11	0.05	0.34	0.18	0.17	0.12	0.17	0.63	0.57	0.42	0.39	0.40	1.77
Riau	0.23	0.23	0.25	0.27	0.14	0.89	0.47	0.43	0.30	0.43	1.64	1.48	1.08	1.03	1.03	4.62
Jambi	0.04	0.04	0.04	0.12	0.11	0.31	0.08	0.07	0.24	0.14	0.52	0.24	0.17	0.68	0.26	1.35
Sumatra Selatan	0.15	0.15	0.17	0.54	0.45	1.32	0.32	0.29	1.02	0.59	2.23	1.02	0.74	2.92	1.13	5.81
Bengkulu	0.02	0.02	0.02	0.07	0.06	0.17	0.04	0.04	0.13	0.07	0.28	0.13	0.09	0.37	0.14	0.74
Lampung	0.08	0.08	0.09	0.27	0.23	0.67	0.17	0.15	0.52	0.30	1.13	0.52	0.38	1.49	0.58	2.96
Sumatera (total)	1.00	1.00	1.13	1.87	1.29	5.29	2.10	1.91	2.86	2.46	9.33	6.58	4.80	8.70	5.38	25.46
DKI Jakarta	0.27	2.01	2.26	1.27	0.69	6.23	3.29	2.99	2.03	1.06	9.37	8.16	5.95	4.91	2.51	21.53
Jawa Barat	0.27	2.05	2.31	5.87	0.29	10.51	3.36	3.05	2.07	1.08	9.56	8.33	6.07	5.00	2.56	21.96
Jawa Tengah	0.17	1.27	1.43	2.08	0.32	5.09	2.08	1.89	2.46	0.56	6.98	5.15	3.75	5.88	1.33	16.11
D.I.Yogyakarta	0.02	0.15	0.17	0.25	0.04	0.62	0.25	0.23	0.30	0.07	0.85	0.63	0.46	0.72	0.16	1.97
Jawa Timur	0.25	1.87	2.11	3.08	0.47	7.54	3.07	2.79	3.64	0.83	10.33	7.62	5.55	8.70	1.97	23.84
Bali	0.03	0.22	0.24	0.36	0.05	0.87	0.36	0.32	0.42	0.10	1.19	0.88	0.64	1.01	0.23	2.76
Jawa (total)	1.00	7.57	8.52	12.91	1.87	30.87	12.41	11.27	10.91	3.71	38.29	30.77	22.43	26.21	8.75	88.17
Kalimantan Barat	0.18	0.02	0.02	0.06	0.35	0.45	0.14	0.02	0.10	0.63	0.89	0.06	0.05	0.26	1.77	2.14
Kalimantan Tengah	0.11	0.01	0.01	0.04	0.26	0.32	0.08	0.01	0.06	0.46	0.62	0.04	0.03	0.16	1.27	1.49
Kalimantan Selatan	0.16	0.02	0.02	0.05	0.38	0.46	0.12	0.02	0.09	0.67	0.90	0.05	0.04	0.23	1.86	2.18
Kalimantan Timur	0.55	0.05	0.06	0.18	0.06	0.36	0.43	0.08	0.31	0.19	1.00	0.19	0.14	0.80	0.84	1.98
Kalimantan (total)	1.00	0.10	0.11	0.33	1.05	1.59	0.77	0.14	0.55	1.95	3.41	0.35	0.25	1.44	5.73	7.78
Sulawesi Utara	0.21	0.01	0.01	0.15	0.04	0.22	0.03	0.03	0.26	0.06	0.38	0.11	0.08	0.76	0.12	1.06
Sulawesi Tengah	0.13	0.01	0.01	0.09	0.02	0.14	0.02	0.02	0.16	0.04	0.23	0.07	0.05	0.47	0.08	0.66
Sulawesi Selatan	0.56	0.03	0.04	0.40	0.10	0.58	0.08	0.07	0.69	0.16	1.00	0.29	0.21	2.00	0.32	2.82
Sulawesi Tenggara	0.09	0.01	0.01	0.07	0.02	0.10	0.01	0.01	0.11	0.03	0.16	0.05	0.03	0.33	0.05	0.46
Sulawesi (total)	1.00	0.06	0.07	0.72	0.18	1.03	0.14	0.13	1.23	0.28	1.78	0.51	0.37	3.56	0.57	5.00
Nusa Tenggara Barat	0.19	0.02	0.03	0.01	0.03	0.09	0.03	0.03	0.02	0.04	0.12	0.08	0.06	0.03	0.04	0.20
Nusa Tenggara Timur	0.16	0.02	0.02	0.01	0.03	0.08	0.03	0.03	0.01	0.03	0.10	0.07	0.05	0.03	0.03	0.17
Timor Timur	0.04	0.00	0.01	0.01	0.00	0.02	0.01	0.01	0.00	0.01	0.03	0.02	0.01	0.01	0.01	0.04
Maluku	0.18	0.02	0.02	0.01	0.03	0.09	0.03	0.03	0.02	0.04	0.11	0.07	0.05	0.03	0.03	0.19
Irian Jaya	0.42	0.05	0.06	0.03	0.07	0.20	0.08	0.07	0.04	0.09	0.27	0.17	0.13	0.07	0.08	0.45
Other islands (total)	1.00	0.12	0.13	0.08	0.16	0.48	0.18	0.16	0.09	0.21	0.64	0.41	0.30	0.16	0.19	1.05
Total	-	8.85	9.96	15.91	4.55	39.26	15.60	13.61	15.65	8.60	53.45	38.62	28.15	40.07	20.63	127.47

(Unit:Million tons)

Table A3.6.2.17 Export Cargo Volume at Commercial Ports in Each Province in The Target Years
(Scenario 2, Alternative 2)

Unit: Million ton

Province	Ratio of GRDP	Cargo Volume												2018			
		2003				2008				2013				2018			
		Container	Conventional	Dry bulk	Liquid bulk	Total	Container	Conventional	Dry bulk	Liquid bulk	Total	Container	Conventional	Dry bulk	Liquid bulk	Total	Total
Aceh	0.13	0.47	1.92	2.46	1.24	6.09	0.84	2.46	3.15	4.51	10.96	1.80	3.85	13.50	15.56	32.71	
Sumatra Utara	0.27	0.98	3.96	5.08	2.56	12.58	1.74	5.08	6.50	9.33	22.65	3.72	7.97	27.89	28.02	67.60	
Sumatra Barat	0.09	0.31	1.27	1.63	0.82	4.04	0.56	1.63	2.09	2.99	7.27	1.19	2.55	8.95	8.99	21.68	
Riau	0.23	0.82	3.31	4.24	2.14	10.51	1.45	4.24	5.43	7.79	18.92	3.11	6.65	23.30	23.40	56.46	
Jambi	0.04	0.13	0.52	0.67	0.42	4.22	0.23	0.67	0.96	0.77	7.64	0.49	1.06	19.01	2.32	22.88	
Sumatra Selatan	0.15	0.56	2.27	3.54	1.83	18.20	1.00	2.91	25.74	3.34	32.98	2.13	4.56	82.08	10.02	98.78	
Bengkulu	0.02	0.07	0.29	1.72	0.23	2.32	0.13	0.37	3.27	0.42	4.20	0.27	0.58	10.44	1.27	12.57	
Lampung	0.08	0.29	1.15	6.90	0.93	9.27	0.51	1.48	13.11	1.70	16.80	1.08	2.32	41.82	5.10	50.33	
Sumatra (total)	1.00	3.63	14.69	38.71	10.20	67.23	6.46	18.84	65.25	30.86	121.42	13.81	29.54	226.99	92.69	363.02	
DKI Jakarta	0.27	0.72	2.91	0.58	0.58	4.79	1.39	4.05	0.65	1.07	7.15	4.12	8.82	0.79	3.15	16.89	
Jawa Barat	0.27	0.73	2.97	0.59	0.59	4.88	1.41	4.13	0.66	1.09	7.29	4.21	9.00	0.80	3.22	17.22	
Jawa Tengah	0.17	0.45	1.84	0.36	0.78	3.43	0.87	2.55	0.41	1.27	5.10	2.60	5.57	0.50	3.33	12.00	
D.I. Yogyakarta	0.02	0.06	0.22	0.04	0.10	0.42	0.11	0.31	0.05	0.16	0.62	0.32	0.68	0.06	0.41	1.47	
Jawa Timur	0.25	0.67	2.72	0.54	1.15	5.08	1.29	3.78	0.61	1.88	7.55	3.85	8.24	0.73	4.93	17.75	
Bali	0.03	0.08	0.31	0.06	0.13	0.59	0.15	0.44	0.07	0.22	0.87	0.44	0.95	0.08	0.57	2.05	
Jawa (total)	1.00	2.71	10.97	2.18	3.34	19.20	5.23	15.25	2.45	5.67	28.60	15.54	33.26	2.96	15.61	67.38	
Kalimantan Barat	0.18	0.32	1.28	8.69	1.14	11.42	0.53	1.55	16.46	2.07	20.61	1.03	2.21	52.87	6.23	62.34	
Kalimantan Tengah	0.11	0.19	0.77	6.43	0.58	7.96	0.32	0.93	12.09	1.05	14.39	0.62	1.33	38.38	3.15	43.48	
Kalimantan Selatan	0.16	0.28	1.12	9.40	0.84	11.64	0.47	1.37	17.67	1.53	21.04	0.91	1.94	56.13	4.60	63.58	
Kalimantan Timur	0.55	0.98	3.95	-0.26	5.99	10.66	1.65	4.81	1.63	10.88	18.96	3.19	6.83	15.06	32.78	57.85	
Kalimantan (total)	1.00	1.76	7.12	24.26	8.55	41.69	2.97	8.66	47.84	15.52	74.99	5.75	12.30	162.44	45.76	227.25	
Sulawesi Utara	0.21	0.07	0.30	0.12	0.00	0.50	0.17	0.50	0.16	0.00	0.84	0.69	1.48	0.26	0.00	2.43	
Sulawesi Tengah	0.13	0.05	0.19	0.07	0.00	0.31	0.11	0.31	0.10	0.00	0.52	0.43	0.92	0.16	0.00	1.50	
Sulawesi Selatan	0.56	0.20	0.80	0.32	0.00	1.32	0.46	1.33	0.43	0.00	2.22	1.83	3.92	0.68	0.00	6.43	
Sulawesi Tenggara	0.09	0.03	0.13	0.05	0.00	0.22	0.08	0.22	0.07	0.00	0.37	0.30	0.65	0.11	0.00	1.06	
Sulawesi (total)	1.00	0.35	1.43	0.57	0.00	2.35	0.81	2.37	0.77	0.00	3.95	3.25	6.96	1.21	0.00	11.42	
Nusa Tenggara Barat	0.19	0.30	1.21	0.01	0.11	1.63	0.56	1.65	0.02	0.09	2.32	1.61	3.45	0.04	0.03	5.14	
Nusa Tenggara Timur	0.16	0.25	1.02	0.01	0.09	1.37	0.47	1.38	0.02	0.08	1.95	1.35	2.89	0.04	0.03	4.31	
Timor Timur	0.04	0.06	0.26	0.00	0.02	0.35	0.12	0.35	0.00	0.02	0.50	0.35	0.74	0.01	0.01	1.10	
Maluku	0.18	0.28	1.13	0.01	0.10	1.51	0.52	1.53	0.02	0.09	2.16	1.50	3.21	0.04	0.03	4.77	
Irian Jaya	0.42	0.66	2.65	0.03	0.23	3.56	1.23	3.60	0.04	0.21	5.08	3.52	7.54	0.09	0.07	11.23	
Other islands (total)	1.00	1.55	6.27	0.06	0.55	8.42	2.92	8.51	0.10	0.49	12.02	8.33	17.83	0.22	0.16	26.55	
Total	-	10.00	40.47	65.78	22.63	138.88	18.39	53.63	116.42	52.54	240.97	46.68	99.89	393.82	155.22	695.62	

Table A3.6.2.18 Domestic Unloading Cargo Volume at Commercial Ports in the Target Years
(Alternative-1, Scenario-1)

Unit: 1000 tons

Province	Percent of GDP	2003					2008					2018							
		Container cargo	General cargo	Bagged cargo	Dry bulk cargo	Liquid bulk	Total	Container cargo	General cargo	Bagged cargo	Dry bulk cargo	Liquid bulk	Total	Container cargo	General cargo	Bagged cargo	Dry bulk cargo	Liquid bulk	Total
Bengkulu	0.02	0.1	320.7	107.6	51.6	298.3	778.3	1.4	676.7	217.3	40.1	476.3	1,411.8	121.8	1,907.7	629.4	4.1	1,101.3	3,764.2
Aceh	0.13	0.8	2,084.3	699.2	335.6	1,939.2	5,059.1	8.8	4,398.6	1,412.7	260.7	3,095.9	9,176.7	791.5	12,400.1	4,090.9	26.5	7,158.2	24,467.3
Jambi	0.03	0.2	481.0	161.4	77.5	447.5	1,167.5	2.0	1,015.1	326.0	60.2	714.4	2,117.7	182.7	2,861.6	944.1	6.1	1,651.9	5,646.3
Lampung	0.08	0.5	1,282.6	430.3	206.5	1,193.3	3,113.3	5.4	2,706.9	869.3	160.4	1,905.1	5,647.2	487.1	7,630.8	2,517.5	16.3	4,405.1	15,056.8
North Sumatra	0.27	1.7	4,328.9	1,452.2	697.1	4,027.5	10,507.4	18.3	9,135.6	2,934.0	541.4	6,429.9	19,059.2	1,643.9	25,754.1	8,496.6	55.1	14,857.1	50,816.7
Reau	0.23	1.5	3,687.6	1,237.0	593.8	3,430.8	8,950.7	15.6	7,782.2	2,499.3	461.2	5,477.3	16,235.6	1,400.3	21,938.7	7,237.8	46.9	12,664.6	43,288.3
South Sumatra	0.15	1.0	2,404.9	806.8	387.3	2,237.5	5,837.4	10.2	5,075.3	1,630.0	300.8	3,572.2	10,388.4	913.3	14,307.8	4,720.3	30.6	8,259.5	28,231.5
West Sumatra	0.09	0.6	1,443.0	484.1	232.4	1,342.5	3,502.5	6.1	3,045.2	978.0	180.5	2,143.3	6,533.1	548.0	8,584.7	2,832.2	18.4	4,955.7	16,938.9
Sumatra Total	1.00	6.4	16,032.9	5,378.4	2,591.8	14,916.6	38,916.2	67.8	33,835.6	10,866.6	2,005.3	23,814.3	70,389.6	6,088.4	95,385.5	31,468.8	204.0	55,063.4	188,210.0
Bali	0.03	0.3	680.9	165	490.1	1,015.1	2,202.9	2.4	1,197.7	92	619.2	1,148.3	2,976.7	188.7	2,956.3	107	874.5	1,341.1	5,371.3
Central Java	0.17	1.5	3,858.3	93.8	2,777.1	5,752.3	12,483.0	13.6	6,786.8	51.9	3,508.8	6,507.1	16,868.2	1,069.3	16,752.5	60.6	4,955.5	7,599.4	30,437.4
DKI Jakarta	0.27	2.5	6,127.8	148.9	4,410.7	9,136.0	19,826.0	21.6	10,779.1	82.5	5,572.7	10,334.8	26,790.7	1,598.3	26,606.9	96.3	7,870.5	12,069.7	48,341.7
East Java	0.25	2.3	5,673.9	137.9	4,084.0	8,459.2	18,357.4	20.0	9,980.7	76.3	5,159.9	9,569.2	24,806.2	1,572.5	24,636.0	89.2	7,287.5	11,175.6	44,760.9
West Java	0.28	2.5	6,354.8	154.5	4,574.1	9,474.4	20,560.3	22.4	11,178.3	85.5	5,779.1	10,717.6	27,782.9	1,761.2	27,592.4	99.9	8,162.0	12,516.7	50,132.2
T. Jawa	1.00	9.1	22,695.7	551.7	16,336.0	33,837.0	73,429.5	80.0	39,922.6	305.4	20,639.8	38,277.0	99,224.8	6,290.1	98,544.2	356.7	29,150.1	44,702.4	179,043.4
Central Kalimantan	0.11	0.5	1,206.5	185.7	293.5	286.8	1,972.9	4.5	2,262.2	250.9	654.7	324.4	3,496.7	367.4	5,755.6	450.5	2,008.9	378.9	8,961.3
East Kalimantan	0.55	2.4	6,032.3	928.6	1,467.4	1,433.9	9,864.6	22.7	11,310.8	1,234.6	3,273.4	1,622.0	17,483.5	1,836.9	28,778.2	2,252.5	10,044.4	1,894.3	44,806.4
South Kalimantan	0.16	0.7	1,754.9	270.1	426.9	417.1	2,869.7	6.6	3,290.4	365.0	952.3	471.9	5,086.1	534.4	8,371.9	655.3	2,922.0	551.1	13,034.6
West Kalimantan	0.18	0.8	1,974.2	303.9	480.2	469.3	3,228.4	7.4	3,701.7	410.6	1,071.3	530.8	5,721.9	601.2	9,418.3	737.2	3,287.3	619.9	14,663.9
Kalimantan Total	1.00	4.4	10,967.8	1,688.3	2,668.0	2,607.0	17,935.6	41.2	20,565.1	2,281.1	5,951.6	2,949.1	31,788.2	3,339.8	52,324.1	4,095.5	18,262.5	3,444.2	81,466.1
Central Sulawesi	0.13	0.2	452.7	193.4	78.2	54.4	778.9	1.6	816.9	291.2	158.5	61.6	1,329.8	129.2	2,024.0	623.6	458.7	71.9	3,307.4
North Sulawesi	0.21	0.3	731.3	312.3	126.4	87.9	1,258.3	2.6	1,319.6	470.5	256.0	99.5	2,148.2	208.7	3,269.5	1,007.4	740.9	116.2	5,342.7
South Sulawesi	0.57	0.8	1,985.1	847.8	343.0	238.6	3,415.3	7.2	3,581.8	1,277.0	694.8	270.0	5,830.7	566.4	8,874.3	2,734.5	2,011.1	315.3	14,501.6
South East Sulawesi	0.09	0.1	313.4	133.9	54.2	37.7	539.3	1.1	565.5	201.6	109.7	42.6	920.6	89.4	1,401.2	431.8	317.5	49.8	2,289.7
Sulawesi Total	1.00	1.4	3,482.6	1,487.4	601.8	418.7	5,991.8	12.6	6,283.8	2,240.3	1,219.0	473.6	10,229.3	993.8	15,569.0	4,797.3	3,528.2	553.1	25,441.4
East Timor	0.04	0.1	134.2	86.8	4.8	18.0	243.8	0.5	222.7	148.6	5.7	20.3	397.8	39.8	483.1	358.8	7.2	23.7	912.5
Irian Jaya	0.42	0.6	1,409.1	911.1	50.5	188.5	2,559.8	5.3	2,338.8	1,560.3	59.8	213.3	4,177.4	417.4	5,072.2	3,767.0	76.0	249.0	9,581.6
Maluku	0.18	0.2	603.9	390.5	21.6	80.8	1,097.1	2.3	1,002.3	668.7	25.6	91.4	1,790.3	178.9	2,173.8	1,614.4	32.6	106.7	4,106.4
West Nusa Tenggara	0.20	0.3	671.0	433.9	24.0	89.8	1,219.0	2.5	1,113.7	743.0	28.5	101.5	1,989.2	198.8	2,415.3	1,793.8	36.2	118.6	4,562.7
East Nusa Tenggara	0.16	0.2	536.8	347.1	19.2	71.8	975.2	2.0	891.0	594.4	22.8	81.2	1,591.4	159.0	1,932.3	1,435.0	29.0	94.9	3,650.2
Total East Indonesia	1.00	1.3	3,355.1	2,169.4	120.1	448.8	6,094.8	12.6	5,568.6	3,715.0	142.3	507.7	9,946.2	993.8	12,076.7	8,969.0	181.1	593.0	22,813.4
Total Indonesia	-	22.6	56,534.2	11,275.1	22,307.8	52,228.2	142,367.9	214	106,176	19,408	29,958	66,022	221,778	17,706	273,899	49,687	51,326	104,356	496,974.4

Table A3.6.2.19 Domestic Loading Cargo Volume at Commercial Ports in the Target Years
(Alternative-1, Scenario-1)

Province	Percent of GRDP	2003					2008					2018							
		Container cargo	General cargo	Bagged cargo	Dry bulk cargo	Liquid bulk	Total	Container cargo	General cargo	Bagged cargo	Dry bulk cargo	Liquid bulk	Total	Container cargo	General cargo	Bagged cargo	Dry bulk cargo	Liquid bulk	Total
		thousand tons	thousand tons	thousand tons	thousand tons	thousand tons	thousand tons	thousand tons	thousand tons	thousand tons	thousand tons	thousand tons	thousand tons	thousand tons	thousand tons	thousand tons	thousand tons	thousand tons	thousand tons
Bengkulu	0.02	0.4	213.5	12.3	311.5	919.8	1,457.4	2.3	387.5	0.0	403.3	1,670.7	2,463.9	72.5	963.2	0.0	471.1	4,426.0	5,932.7
Aceh	0.13	2.8	1,387.6	79.8	2,024.6	5,978.5	9,473.3	15.2	2,518.5	0.1	2,621.8	10,859.8	16,015.4	471.2	6,260.8	0.1	3,061.9	28,768.8	38,562.8
Jambi	0.03	0.6	320.2	18.4	467.2	1,379.7	2,186.1	3.5	581.2	0.0	605.0	2,306.1	3,695.9	108.7	1,444.8	0.0	706.6	6,638.9	8,899.1
Lampung	0.08	1.7	853.9	49.1	1,245.9	3,679.1	5,829.7	9.4	1,549.9	0.1	1,613.4	6,682.9	9,855.6	290.0	3,852.8	0.1	1,884.2	17,703.9	23,730.9
North Sumatra	0.27	5.8	2,881.9	165.8	4,204.9	12,416.9	19,675.3	31.6	5,230.8	0.3	5,445.2	22,554.9	33,262.7	978.7	13,003.1	0.3	6,359.3	59,750.5	80,091.9
Reau	0.23	4.9	2,455.0	141.2	3,581.9	10,577.3	16,760.4	26.9	4,455.8	0.2	4,638.5	19,213.4	28,334.9	833.7	11,076.7	0.3	5,417.2	50,898.6	68,226.5
South Sumatra	0.15	3.2	1,601.1	92.1	2,336.0	6,898.3	10,930.7	17.5	2,906.0	0.1	3,025.1	12,530.5	18,479.3	543.7	7,224.0	0.2	3,532.9	33,194.7	44,495.5
West Sumatra	0.09	1.9	960.6	55.3	1,401.6	4,139.0	6,558.4	10.5	1,743.6	0.1	1,815.1	7,518.3	11,087.6	326.2	4,334.4	0.1	2,119.8	19,916.8	26,697.3
Sumatra Total	1.00	21.4	10,673.8	614.1	15,573.6	45,988.4	72,871.4	116.9	19,373.2	0.9	20,167.4	83,536.7	123,195.1	3,624.9	48,159.7	1.1	23,552.8	221,298.2	296,636.7
Bali	0.03	1.0	485.2	93.7	55.7	19.8	655.3	5.5	906.5	92.8	63.0	22.3	1,090.1	177.4	2,357.3	77.5	73.5	26.1	2,711.9
Central Java	0.17	5.5	2,749.3	531.1	315.4	112.0	3,713.3	31.0	5,137.1	525.9	356.8	126.6	6,177.5	1,005.4	13,358.0	439.4	416.7	147.9	15,367.5
DKI Jakarta	0.27	8.8	4,366.5	843.6	501.0	177.8	5,897.7	49.2	8,158.9	835.3	566.7	201.1	9,811.3	1,596.9	21,215.7	697.8	661.9	234.9	24,407.2
East Java	0.25	8.1	4,043.1	781.1	463.9	164.6	5,460.8	45.6	7,554.5	773.5	524.8	186.2	9,084.6	1,478.6	19,644.2	646.1	612.8	217.5	22,599.2
West Java	0.28	9.1	4,528.3	874.8	519.5	184.4	6,116.1	51.1	8,461.1	866.3	587.7	208.6	10,174.7	1,656.0	22,001.5	723.6	686.4	243.6	25,311.1
T. Jawa	1.00	32.4	16,172.4	3,124.3	1,855.5	658.5	21,843.2	182.4	30,218.1	3,093.8	2,099.0	744.9	36,338.3	5,914.4	78,576.8	2,584.4	2,451.4	870.0	90,396.9
Central Kalimantan	0.11	3.4	1,691.7	5.7	30.7	1,475.4	3,206.9	21.7	3,590.1	6.4	0.1	1,669.0	5,287.4	752.6	9,998.6	7.5	0.2	1,949.2	12,708.1
East Kalimantan	0.55	17.0	8,458.7	28.4	153.5	7,377.2	16,034.7	108.4	17,950.5	32.1	0.7	8,345.2	26,436.9	3,762.9	49,992.9	37.5	0.9	9,746.1	63,540.3
South Kalimantan	0.16	4.9	2,460.7	8.3	44.7	2,146.1	4,664.6	31.5	5,222.0	9.3	0.2	2,427.7	7,690.7	1,094.7	14,543.4	10.9	0.3	2,835.2	18,484.5
West Kalimantan	0.18	5.5	2,768.3	9.3	50.2	2,414.4	5,247.7	35.5	5,874.7	10.5	0.2	2,731.2	8,652.1	1,231.5	16,361.3	12.3	0.3	3,189.6	20,795.0
Kalimantan Total	1.00	30.8	15,379.4	51.6	279.1	13,413.1	29,154.0	197.0	32,637.3	58.4	1.3	15,173.1	48,067.2	6,841.7	90,896.3	68.2	1.6	17,720.2	115,527.8
Central Sulawesi	0.13	0.3	143.6	43.3	477.3	76.2	740.7	1.4	238.5	11.0	1,095.3	86.2	1,432.6	40.8	541.5	12.9	1,279.2	100.7	1,975.0
North Sulawesi	0.21	0.5	231.9	70.0	771.0	123.1	1,196.5	2.3	385.3	17.8	1,769.4	139.3	2,314.2	65.8	874.7	20.8	2,066.4	162.7	3,190.4
South Sulawesi	0.57	1.3	629.6	190.1	2,092.6	334.2	3,247.7	6.3	1,045.9	48.4	4,802.7	378.1	6,281.3	178.7	2,374.1	56.5	5,608.9	441.5	8,659.7
South East Sulawesi	0.09	0.2	99.4	30.0	330.4	52.8	512.8	1.0	165.1	7.6	758.3	59.7	991.8	28.2	374.9	8.9	885.6	69.7	1,367.3
Sulawesi Total	1.00	2.2	1,104.5	333.4	3,671.3	586.3	5,697.8	11.1	1,834.9	84.8	8,425.7	663.3	11,019.8	313.5	4,165.1	99.1	9,840.1	774.6	15,192.4
East Timor	0.04	0.0	21.1	15.2	0.4	7.0	43.8	0.2	25.8	16.8	0.4	8.0	51.1	2.5	32.6	18.6	0.5	9.3	63.5
Irian Jaya	0.42	0.4	221.5	159.6	4.0	73.9	459.5	1.6	270.7	176.2	4.5	83.6	536.7	25.7	341.9	195.7	5.3	97.7	666.2
Maluku	0.18	0.2	94.9	68.4	1.7	31.7	196.9	0.7	116.0	75.5	1.9	35.8	230.0	11.0	146.5	83.9	2.3	41.9	285.5
West Nusa Tenggara	0.20	0.2	105.5	76.0	1.9	35.2	218.8	0.8	128.9	83.9	2.2	39.8	255.6	12.3	162.8	93.2	2.5	46.5	317.3
East Nusa Tenggara	0.16	0.2	84.4	60.8	1.5	28.2	175.0	0.6	103.1	67.1	1.7	31.9	204.4	9.8	130.2	74.6	2.0	37.2	255.8
Total East Indonesia	1.00	1.1	527.5	380.0	9.5	176.0	1,094.0	3.9	644.5	419.6	10.8	199.1	1,277.8	61.3	813.9	466.0	12.6	232.5	1,586.3
Total Indonesia	-	87.9	43,857.6	4,503.4	21,389.1	60,822.4	130,660.4	511.3	84,708.0	3,657.5	30,704.3	100,317.1	219,898.2	16,755.7	222,611.7	3,218.7	35,858.5	240,895.5	519,340.2

Unit: 1000tons

Unit: 1000tons

Table A3.6.2.20 Domestic Unloading Cargo Volume at Commercial Ports in the Target Years
(Alternative-1, Scenario-2)

Province	Percent of GRDP	2003					2008					2018					Total
		Container cargo	General cargo	Bagged cargo	Dry bulk cargo	Liquid bulk	Container cargo	General cargo	Bagged cargo	Dry bulk cargo	Liquid bulk	Container cargo	General cargo	Bagged cargo	Dry bulk cargo	Liquid bulk	
Bengkulu	0.02	0.1	343.6	114.2	0.0	303.2	761.1	1.5	731.6	233.0	0.1	485.3	1,451.5	129.0	2,020.5	563.8	3,956.1
Aceh	0.13	0.9	2,333.2	742.2	0.3	1,970.7	4,947.3	9.5	4,755.4	1,514.7	0.3	3,154.5	9,434.5	838.3	13,133.6	4,314.5	25,584.8
Jambi	0.03	0.2	515.4	171.3	0.1	454.8	1,141.7	2.2	1,097.4	349.5	0.1	728.0	2,177.2	193.5	3,030.8	995.6	5,904.2
Lampung	0.08	0.5	1,374.3	456.7	0.2	1,212.7	3,044.5	5.9	2,926.4	932.1	0.2	1,941.2	5,805.9	515.9	8,082.2	2,655.1	15,744.5
North Sum	0.27	1.9	4,638.2	1,541.5	0.7	4,093.0	10,275.1	19.8	9,876.7	3,145.9	0.7	6,551.7	19,594.8	1,741.1	27,277.4	8,960.8	53,137.7
Reau	0.23	1.6	3,951.0	1,313.1	0.6	3,486.6	8,752.9	16.9	8,413.4	2,679.9	0.6	5,581.1	16,691.8	1,483.2	23,236.3	7,633.3	45,265.4
South Sum	0.15	1.0	2,576.8	856.4	0.4	2,273.9	5,708.4	11.0	5,487.0	1,747.7	0.4	3,639.8	10,886.0	967.3	15,154.1	4,978.2	29,520.9
West Sum	0.09	0.6	1,546.1	513.8	0.2	1,364.3	3,425.0	6.6	3,292.2	1,048.6	0.2	2,183.9	6,531.6	580.4	9,092.5	2,986.9	17,712.6
Sumatra T	1.00	6.9	17,178.4	5,709.1	2.5	15,159.2	38,056.0	73.3	36,580.2	11,651.6	2.6	24,265.4	72,573.3	6,448.6	101,027.3	33,188.2	196,806.3
Bali	0.03	0.3	632.4	160	473.7	981.2	2,103.6	2.0	1,006.5	84	566.2	1,050.1	2,633.2	138.5	2,169.5	91	742.4
Central Ja	0.17	1.4	3,583.5	90.7	2,684.5	5,560.3	11,920.4	11.4	5,703.4	47.5	3,208.6	5,950.4	14,921.2	784.7	12,294.0	51.5	42,069
DKI Jakarta	0.27	2.3	5,691.5	144.0	4,263.6	8,831.1	18,932.4	18.2	9,058.3	75.4	5,096.0	9,450.6	23,698.4	1,246.3	19,525.8	81.7	6,681.6
East Jawa	0.25	2.1	5,269.9	133.3	3,947.7	8,177.0	17,530.0	16.8	8,387.3	69.8	4,718.5	8,750.5	21,943.0	1,154.0	18,079.5	75.7	6,186.6
West Jawa	0.28	2.4	5,902.3	149.3	4,421.5	9,158.2	19,633.6	18.8	9,393.8	78.2	5,284.7	9,800.6	24,576.1	1,292.5	20,249.0	84.8	6,929.0
T. Jawa	1.00	8.4	21,079.5	533.3	15,791.0	32,707.9	70,120.1	67.2	33,549.3	279.3	18,873.9	35,002.2	87,771.9	4,616.0	72,317.8	302.8	24,746.6
Central Ka	0.11	0.5	1,300.7	185.6	331.9	277.2	2,095.9	5.1	2,522.4	250.1	761.4	296.6	3,835.6	420.2	6,583.2	464.2	2,351.7
East Kalin	0.55	2.6	6,503.7	928.1	1,659.3	1,386.0	10,479.7	25.3	12,612.0	1,250.3	3,807.2	1,483.2	19,178.0	2,101.0	32,915.9	2,321.2	11,758.5
South Kal	0.16	0.8	1,892.0	270.0	482.7	403.2	3,048.6	7.4	3,668.9	363.7	1,107.5	431.5	5,579.0	611.2	9,575.5	675.3	3,420.6
West Kal	0.18	0.9	2,128.5	303.7	543.1	453.6	3,429.7	8.3	4,127.6	409.2	1,246.0	485.4	6,276.4	687.6	10,772.5	759.7	3,848.2
Kalimara	1.00	4.7	11,824.8	1,687.4	3,017.0	2,520.0	19,054.0	46.0	22,930.9	2,275.2	6,922.2	2,696.8	34,869.0	3,820.0	59,847.1	4,230.3	21,379.0
Central Su	0.13	0.2	513.3	204.8	92.9	52.6	863.9	2.1	1,026.4	332.6	208.9	56.3	1,626.3	187.7	2,940.8	837.5	686.6
North Sul	0.21	0.3	829.2	330.9	150.1	85.0	1,395.6	3.3	1,658.0	537.3	337.4	91.0	2,627.1	303.2	4,750.6	1,352.8	1,109.2
South Sul	0.57	0.9	2,250.8	898.1	407.4	230.7	3,788.0	9.0	4,500.4	1,458.4	915.9	246.9	7,130.6	823.0	12,894.4	3,671.9	3,010.6
Subwest	1.00	1.6	3,948.8	1,575.7	714.8	404.7	6,645.6	15.8	7,895.5	2,558.6	1,606.8	433.1	12,509.8	1,443.9	22,621.8	6,442.0	5,281.7
East Tmu	0.04	0.1	130.5	84.4	4.6	17.4	236.9	0.6	205.9	137.6	5.2	18.6	367.9	57.8	408.8	320.6	61
Irian Jaya	0.42	0.5	1,369.9	886.2	48.8	182.2	2,487.7	6.6	2,161.8	1,444.4	54.6	195.0	3,862.6	606.5	4,292.1	3,366.2	64.6
Maluku	0.18	0.2	587.1	379.8	20.9	78.1	1,066.1	2.8	926.5	619.0	23.4	83.6	1,655.4	259.9	1,839.5	1,442.7	27.7
West Nusa	0.20	0.3	652.3	422.0	23.2	86.8	1,184.6	3.2	1,029.5	687.8	26.0	92.9	1,839.3	288.8	2,043.8	1,603.0	30.7
East Nusa	0.16	0.2	521.9	337.6	18.6	69.4	947.7	2.5	823.6	550.3	20.8	74.3	1,471.5	231.0	1,635.1	1,282.4	24.6
Total East	1.00	1.3	3,261.6	2,110.1	116.1	433.9	5,923.0	15.8	5,147.3	3,439.1	130.1	464.3	9,196.6	1,443.9	10,219.2	8,014.9	153.7
Total Indo	-	22.9	57,293.0	11,615.5	19,641.4	51,225.8	139,798.6	218	166,103	20,202	27,536	62,862	216,921	17,773	266,033	52,168	51,564

Unit:1000tons

Table A3.6.2.2.1 Domestic Loading Cargo Volume at Commercial Ports in the Target Years
(Alternative-1, Scenario-2)

Province		Percent of GRDP	2003					2008					2018					Total		
			Container cargo	General cargo	Bagged cargo	Dry bulk cargo	Liquid bulk	Total	Container cargo	General cargo	Bagged cargo	Dry bulk cargo	Liquid bulk	Total	Container cargo	General cargo	Bagged cargo		Dry bulk cargo	Liquid bulk
Bengkulu		0.02	0.4	222.1	11.9	301.1	956.3	1,491.8	2.5	407.0	0.0	368.8	1,753.8	2,532.1	75.6	1,003.8	0.0	399.9	4,610.5	6,089.7
Aceh		0.13	2.9	1,443.6	77.2	1,957.0	6,216.0	9,696.7	16.0	2,645.5	0.1	2,397.5	11,399.6	16,438.7	491.1	6,524.6	0.1	2,599.3	29,968.0	39,583.1
Jambi		0.03	0.7	333.1	17.8	451.6	1,434.5	2,237.7	3.7	610.5	0.0	553.3	2,630.7	3,798.2	113.3	1,505.7	0.0	598.8	6,915.7	9,134.6
Lampung		0.08	1.8	888.4	47.5	1,204.3	3,825.2	5,967.2	9.8	1,628.0	0.1	1,475.4	7,015.1	10,128.4	302.2	4,015.1	0.1	1,599.6	18,441.9	24,358.8
North Sum		0.27	6.0	2,998.2	160.3	4,064.6	12,910.2	20,139.3	33.2	5,494.5	0.2	4,979.3	23,676.1	34,183.4	1,020.0	13,551.0	0.3	5,398.6	62,341.3	82,211.1
Reau		0.23	5.1	2,554.0	136.5	3,462.4	10,997.6	17,155.7	28.3	4,680.5	0.2	4,241.6	20,168.5	29,119.2	868.9	11,543.4	0.2	4,598.8	53,020.3	70,031.7
South Sum		0.15	3.3	1,665.7	89.0	2,258.1	7,172.3	11,188.5	18.4	3,052.5	0.1	2,766.3	13,153.4	18,990.8	566.6	7,528.3	0.1	2,999.2	34,578.5	45,672.8
West Sum		0.09	2.0	999.4	53.4	1,354.9	4,303.4	6,713.1	11.1	1,831.5	0.1	1,659.8	7,892.0	11,394.5	340.0	4,517.0	0.1	1,799.5	20,747.1	27,403.7
Sumatra T		1.00	22.3	11,104.5	593.6	15,054.0	47,815.5	74,589.9	122.8	20,350.1	0.9	18,442.0	87,689.2	126,605.0	3,777.7	50,188.9	0.9	19,994.8	230,523.2	304,485.5
Bali		0.03	0.9	447.3	90.6	53.8	19.1	611.7	4.6	754.5	84.9	57.6	20.4	921.9	129.3	1,717.5	65.8	62.4	22.2	1,997.2
Central Ja		0.17	5.1	2,534.7	513.4	304.9	108.2	3,466.3	25.8	4,273.4	481.0	326.3	115.8	5,224.3	732.6	9,732.5	373.0	353.8	125.6	11,317.3
DKI Jakar		0.27	8.1	4,025.7	815.4	484.3	171.9	5,505.3	41.0	6,790.4	763.9	518.2	183.9	8,297.4	1,163.5	15,457.4	592.4	561.9	199.4	17,974.6
East Jawa		0.25	7.5	3,727.5	755.0	448.4	159.1	5,097.5	38.0	6,287.4	707.3	479.9	170.3	7,682.8	1,077.3	14,312.4	548.5	520.3	184.6	16,643.1
West Jawa		0.28	8.4	4,174.8	845.6	502.2	178.2	5,709.2	42.5	7,041.9	792.2	537.4	190.7	8,604.7	1,206.6	16,029.9	614.3	582.7	206.8	18,640.3
T. Jawa		1.00	29.9	14,909.9	3,020.0	1,793.6	636.6	20,390.0	131.8	25,149.7	2,829.1	1,919.4	681.2	30,731.2	4,309.1	57,249.8	2,194.0	2,081.1	738.6	66,572.5
Central Ka		0.11	3.8	1,887.7	5.5	29.7	1,426.2	3,352.9	24.9	4,132.4	5.9	0.1	1,526.2	5,689.6	876.4	11,643.9	6.4	0.1	1,634.8	14,181.6
East Kalir		0.55	18.9	9,438.7	27.4	148.4	7,131.1	16,764.4	124.7	20,662.2	29.3	0.7	7,631.2	28,448.2	4,382.1	58,219.4	31.8	0.7	8,273.8	70,907.9
South Kal		0.16	5.5	2,745.8	8.0	43.2	2,074.5	4,876.9	36.3	6,010.8	8.5	0.2	2,220.0	8,275.8	1,274.8	16,936.6	9.3	0.2	2,406.9	20,627.8
West Kalir		0.18	6.2	3,089.0	9.0	48.6	2,333.8	5,486.5	40.8	6,762.2	9.6	0.2	2,497.5	9,310.3	1,434.1	19,053.6	10.4	0.2	2,707.8	23,206.2
Kalimanta		1.00	34.4	17,161.2	49.9	269.8	12,965.5	30,480.8	236.8	37,567.6	53.4	1.2	13,875.0	51,724.0	7,967.5	105,853.5	57.9	1.3	15,043.3	128,923.5
Central Su		0.13	0.3	157.9	41.9	598.7	73.7	872.5	1.7	288.3	10.1	1,509.5	78.8	1,888.5	57.6	764.8	10.9	1,636.6	85.5	2,555.4
North Sula		0.21	0.5	255.0	67.7	967.2	119.0	1,409.4	2.8	465.7	16.3	2,438.5	127.4	3,050.7	93.0	1,235.4	17.7	2,643.8	138.1	4,127.9
South Sula		0.57	1.4	692.1	183.7	2,625.2	323.1	3,825.5	7.6	1,264.1	44.2	6,618.7	345.7	8,280.4	252.4	3,353.2	47.9	7,176.0	374.8	11,204.3
South East		0.09	0.2	109.3	29.0	414.5	51.0	604.0	1.2	199.6	7.0	1,045.1	54.6	1,307.4	39.9	529.4	7.6	1,133.0	59.2	1,769.1
Sulawesi T		1.00	2.4	1,214.3	322.3	4,605.7	566.8	6,711.5	13.4	2,217.8	77.6	11,611.7	606.5	14,527.0	442.8	5,882.7	84.1	12,589.4	657.6	19,656.7
East Timu		0.04	0.0	20.4	14.7	0.4	6.8	42.3	0.1	23.6	15.3	0.4	7.3	46.7	2.1	27.6	15.8	0.4	7.9	53.9
Irian Jaya		0.42	0.4	214.1	154.3	3.9	71.5	444.2	1.5	247.5	161.1	4.1	76.5	490.8	21.8	290.2	166.1	4.5	82.9	563.6
Mahuku		0.18	0.2	91.8	66.1	1.7	30.6	190.4	0.6	106.1	69.1	1.8	32.8	210.3	9.4	124.4	71.2	1.9	35.5	242.4
West Nusa		0.20	0.2	102.0	73.5	1.8	34.0	211.5	0.7	117.9	76.7	2.0	36.4	233.7	10.4	138.2	79.1	2.1	39.5	269.3
East Nusa		0.16	0.2	81.6	58.8	1.5	27.2	169.2	0.6	94.3	61.4	1.6	29.1	187.0	8.3	110.6	63.3	1.7	31.6	215.5
Total East		1.00	1.0	509.9	367.3	9.2	170.1	1,057.5	3.6	589.3	383.7	9.9	182.1	1,168.5	52.0	691.0	395.6	10.7	197.4	1,346.6
Total Indo			90.0	44,899.8	4,353.2	21,732.3	62,154.5	133,229.7	518.4	85,874.6	3,344.6	31,984.2	103,034.0	224,755.7	16,549.0	219,865.9	2,732.5	34,677.3	247,160.1	520,984.8

Unit: 1000tons

(Alternative-1, Scenario-2)

Unit: 1000tons

Table A3.6.2.22 Domestic Unloading Cargo Volume at Commercial Ports in the Target Years
(Alternative-2, Scenario-1)

Percent of GRDP Province		2003					2008					2018					Total		
		Container cargo	General cargo	Bagged cargo	Dry bulk cargo	Liquid bulk	Total	Container cargo	General cargo	Bagged cargo	Dry bulk cargo	Liquid bulk	Total	Container cargo	General cargo	Bagged cargo		Dry bulk cargo	Liquid bulk
0.02	Bengkulu	0.1	226.0	78.3	0.0	248.7	553.2	0.9	458.1	150.1	0.1	368.3	977.4	90.1	1,411.7	468.6	0.1	858.8	2,829.3
0.13	Aceh	0.6	1,468.9	509.0	0.3	1,616.8	3,595.6	6.0	2,977.7	975.7	0.4	2,393.7	6,353.4	585.7	9,176.1	3,045.9	0.4	5,582.5	18,390.6
0.03	Jambi	0.1	339.0	117.5	0.1	373.1	829.8	1.4	687.2	225.2	0.1	552.4	1,466.2	135.2	2,117.6	702.9	0.1	1,288.3	4,244.0
0.06	Lampung	0.4	903.9	313.3	0.2	995.0	2,212.7	3.7	1,832.4	600.4	0.2	1,473.0	3,909.8	360.4	5,646.8	1,874.4	0.3	3,435.4	11,317.3
0.27	North Sumatra	1.2	3,050.7	1,057.2	0.7	3,358.0	7,467.9	12.4	6,184.5	2,026.5	0.7	4,971.5	13,195.6	1,216.5	19,058.1	6,326.1	0.9	11,594.3	38,195.9
0.23	West Sumatra	1.0	2,598.8	900.6	0.6	2,860.6	6,361.5	10.6	5,268.3	1,726.2	0.6	4,235.0	11,240.7	1,036.3	16,234.7	5,388.9	0.7	9,876.7	32,537.2
0.15	South Sumatra	0.7	1,694.9	587.3	0.4	1,865.6	4,148.8	6.9	3,433.8	1,125.8	0.4	2,761.9	7,330.9	675.8	10,587.8	3,514.5	0.5	6,441.3	21,219.9
0.09	West Sumatra	0.4	1,016.9	352.4	0.2	1,119.3	2,489.3	4.1	2,061.5	675.5	0.2	1,657.2	4,398.5	405.5	6,352.7	2,108.7	0.3	3,864.8	12,732.0
1.00	Sumatra Total	4.5	11,299.0	3,915.6	2.4	12,437.2	27,638.8	45.9	22,905.6	7,505.4	2.7	18,412.9	48,872.4	4,505.5	70,585.6	23,429.8	3.2	42,942.0	141,466.2
0.03	Bali	0.2	542.7	157	0.5	665.5	1,988.4	1.8	888.4	285.5	0.6	1,073.6	2,551.2	144.9	2,270.4	10.2	832.2	1,276.1	4,533.8
0.17	Central Java	1.2	3,075.4	891	2,637.9	5,463.8	11,267.4	10.1	5,034.1	48.5	3,280.4	6,083.5	14,456.6	821.2	12,865.7	57.7	4,715.5	7,231.4	25,691.5
0.27	DKI Jakarta	2.0	4,884.4	1,415	4,189.6	8,677.9	17,895.3	16.0	7,995.4	77.1	5,210.0	9,662.0	22,960.5	1,304.3	20,433.7	91.6	7,489.4	11,485.1	40,804.1
0.25	East Java	1.8	4,522.6	1,310	3,879.2	8,035.1	16,569.7	14.8	7,403.1	71.4	4,824.0	8,946.3	21,259.7	1,207.7	18,920.1	84.8	6,934.6	10,634.4	37,781.6
0.28	West Java	2.0	5,065.3	1,467	4,344.7	8,999.3	18,538.1	16.6	8,291.5	79.9	5,402.9	10,019.9	23,810.9	1,352.6	21,190.5	95.0	7,766.8	11,910.5	42,315.4
1.00	Jawa Total	7.2	18,090.5	5,240	15,516.9	32,140.2	66,278.8	59.3	29,612.5	285.5	19,296.2	35,785.3	85,038.8	4,830.7	75,680.4	339.4	27,738.4	42,537.6	151,126.4
0.11	Central Kalimantan	0.4	924.6	166.4	199.5	272.4	1,563.3	3.2	1,619.6	212.1	434.4	303.3	2,572.6	276.9	4,337.5	373.8	1,477.7	360.5	6,826.4
0.55	East Kalimantan	1.8	4,623.1	831.9	997.5	1,362.0	7,816.3	16.2	8,097.9	1,060.5	2,171.9	1,516.4	12,862.9	1,384.3	21,687.7	1,868.9	7,388.4	1,802.6	34,131.8
0.16	South Kalimantan	0.5	1,344.9	242.0	290.2	396.2	2,273.8	4.7	2,355.7	308.5	631.8	441.1	3,741.9	402.7	6,309.1	543.7	2,149.3	524.4	9,929.2
0.18	West Kalimantan	0.6	1,513.0	272.2	326.4	445.7	2,558.0	5.3	2,650.2	347.1	710.8	496.3	4,209.7	453.0	7,097.8	611.6	2,418.0	589.9	11,170.4
1.00	Kalimantan Total	3.4	8,405.6	1,512.5	1,813.6	2,476.3	14,211.4	29.5	14,723.4	1,928.2	3,948.9	2,757.1	23,387.2	2,516.9	39,432.1	3,398.0	13,433.4	3,277.4	62,037.8
0.13	Central Sulawesi	0.1	351.2	165.0	56.3	51.7	624.4	1.2	592.0	231.5	108.8	57.6	991.1	97.9	1,534.2	494.8	341.2	68.4	2,536.5
0.21	North Sulawesi	0.2	567.4	266.5	90.9	83.5	1,008.6	1.9	956.4	374.0	175.8	93.0	1,601.1	158.2	2,478.3	799.2	551.2	110.5	4,097.5
0.57	South Sulawesi	0.6	1,540.0	723.4	246.8	226.7	2,737.6	5.2	2,595.8	1,015.2	477.2	252.4	4,345.8	429.4	6,726.9	2,169.3	1,496.1	300.0	11,121.7
0.09	South East Sulawesi	0.1	243.2	114.2	39.0	35.8	432.2	0.8	409.9	160.3	75.3	39.9	686.2	67.8	1,062.1	342.5	236.2	47.4	1,756.1
1.00	Sulawesi Total	1.1	2,701.8	1,269.2	433.0	397.7	4,802.7	9.1	4,554.1	1,781.1	837.2	442.8	7,624.2	753.3	11,801.6	3,805.8	2,624.7	526.3	19,511.8
0.04	East Timor	0.0	109.1	69.4	4.6	17.1	200.2	0.4	168.2	110.6	5.3	19.0	303.4	30.1	373.1	224.8	6.9	22.6	707.5
0.42	Irian Jaya	0.5	1,145.3	728.9	47.9	179.1	2,101.6	3.8	1,766.1	1,160.8	55.9	199.4	3,185.9	316.4	3,917.7	2,885.2	72.4	237.0	7,428.6
0.18	Maluku	0.2	490.8	312.4	20.5	76.7	900.7	1.6	756.9	497.5	23.9	85.4	1,365.4	135.6	1,679.0	1,236.5	31.0	101.6	3,183.7
0.20	West Nusa Tenggara	0.2	545.4	347.1	22.8	85.3	1,000.8	1.8	841.0	552.8	26.6	94.9	1,517.1	150.7	1,865.6	1,373.9	34.5	112.9	3,537.5
0.16	East Nusa Tenggara	0.2	436.3	277.7	18.3	68.2	800.6	1.5	672.8	442.2	21.3	76.0	1,213.7	120.5	1,492.5	1,099.1	27.6	90.3	2,830.0
1.00	Total East Indonesia	1.1	2,726.9	1,735.4	114.1	426.3	5,003.9	9.1	4,205.0	2,763.8	133.0	474.7	7,585.6	753.3	9,327.9	6,869.5	172.3	564.3	17,687.3
-	Total Indonesia	17.3	43,223.9	8,956.7	17,880.0	47,877.7	117,955.6	153	76,000	14,264	24,218	57,873	172,508	13,360	206,828	37,843	43,972	89,848	391,849.4

Unit: 1000tons

Table A3.6.2.23 Domestic Loading Cargo Volume at Commercial Ports in the Target Years
(Alternative-2, Scenario-1)

Unit: 1000 tons

Province	Percent of GRDP	2003				2008				2018			
		Container cargo	General cargo	Bagged cargo	Dry bulk	Liquid bulk	Total	Container cargo	General cargo	Bagged cargo	Dry bulk	Liquid bulk	Total
Bengkulu	0.02	0.3	166.0	11.7	295.9	716.4	1,190.2	1.7	280.7	0.0	377.1	1,212.2	1,871.7
Aceh	0.13	2.2	1,078.8	75.8	1,923.1	4,656.7	7,736.5	11.0	1,824.6	0.1	2,451.1	7,879.5	12,166.3
Sumatra	0.03	0.5	248.9	17.5	443.8	1,074.6	1,783.3	2.5	421.1	0.0	565.6	1,818.3	2,807.6
Lampung	0.08	1.3	663.9	46.7	1,183.4	2,865.6	4,760.9	6.8	1,122.8	0.1	1,508.4	4,848.9	7,486.9
North Sumatra	0.27	4.5	2,240.5	157.5	3,994.0	9,671.5	16,068.1	22.9	3,789.5	0.2	5,090.7	16,365.1	25,268.4
Reau	0.23	3.8	1,908.6	134.2	3,402.3	8,238.7	13,681.6	19.5	3,228.1	0.2	4,336.5	13,940.7	21,525.0
South Sumatra	0.15	2.5	1,244.7	87.5	2,218.9	5,373.1	8,926.7	12.7	2,105.3	0.1	2,828.2	9,091.7	14,038.0
West Sumatra	0.09	1.5	746.8	52.5	1,331.3	3,223.8	5,356.0	7.6	1,263.2	0.1	1,696.9	5,455.0	8,422.8
Sumatra Total	1.09	16.6	8,298.3	583.3	14,792.7	35,820.5	59,511.4	84.7	14,035.1	0.9	18,854.6	60,611.6	93,586.8
Bali	0.03	0.7	373.3	89.0	52.9	18.8	534.7	3.9	653.3	86.8	58.9	20.9	823.8
Central Jawa	0.17	4.2	2,115.4	504.5	299.6	106.3	3,030.1	22.3	3,702.1	491.7	333.6	118.4	4,668.2
DKI Jakarta	0.27	6.7	3,359.8	801.3	475.9	168.9	4,812.5	35.5	5,879.8	781.0	529.8	188.0	7,414.1
East Jawa	0.25	6.2	3,110.9	741.9	440.6	156.4	4,450.0	32.9	5,444.3	723.1	490.6	174.1	6,864.9
West Jawa	0.28	7.0	3,484.2	830.9	493.5	175.1	4,990.8	36.8	6,097.6	809.9	549.5	195.0	7,688.7
T. Jawa	1.00	24.9	12,433.6	2,967.6	1,762.5	625.5	17,824.2	131.5	21,777.1	2,892.4	1,962.4	696.4	27,459.8
Central Kalimantan	0.11	2.4	1,191.5	5.4	29.2	1,401.5	2,629.9	14.7	2,429.1	6.0	0.1	1,560.4	4,010.3
East Kalimantan	0.55	11.9	5,957.7	26.9	145.8	7,007.3	13,149.6	73.3	12,145.6	30.0	0.7	7,802.0	20,051.6
South Kalimantan	0.16	3.5	1,733.1	7.8	42.4	2,038.5	3,825.3	21.3	3,533.3	8.7	0.2	2,369.7	5,833.2
West Kalimantan	0.18	3.9	1,949.8	8.8	47.7	2,293.3	4,303.5	24.0	3,974.9	9.8	0.2	2,553.4	6,562.3
Kalimantan Total	1.00	21.7	10,832.1	49.0	265.1	12,740.5	23,908.4	133.3	22,082.9	54.6	1.3	14,185.4	36,457.4
Central Sulawesi	0.13	0.2	116.5	41.2	310.3	72.4	540.7	1.1	179.9	10.3	711.9	80.6	983.8
North Sulawesi	0.21	0.4	188.3	66.5	501.3	117.0	873.4	1.8	290.6	16.7	1,150.1	130.2	1,589.3
South Sulawesi	0.57	1.0	511.0	180.5	1,360.6	317.5	2,370.6	4.8	788.7	45.2	3,121.6	353.5	4,313.7
South East Sulawesi	0.09	0.2	80.7	28.5	214.8	50.1	374.3	0.8	124.5	7.1	493.9	55.8	681.1
Sulawesi Total	1.00	1.8	896.5	316.7	2,387.1	556.9	4,159.0	8.4	1,383.7	79.3	5,476.5	620.1	7,568.0
East Timor	0.04	0.0	20.0	14.4	0.4	6.7	41.6	0.1	24.1	15.7	0.4	7.4	47.8
Irian Jaya	0.42	0.4	210.4	151.6	3.8	70.2	436.4	1.5	253.1	164.7	4.2	78.2	501.7
Maluku	0.18	0.2	90.2	65.0	1.6	30.1	187.0	0.7	108.5	70.6	1.8	33.5	215.0
West Nusa Tenggara	0.20	0.2	100.2	72.2	1.8	33.4	207.8	0.7	120.5	78.4	2.0	37.2	238.9
East Nusa Tenggara	0.16	0.2	80.2	57.7	1.4	26.7	166.3	0.6	96.4	62.8	1.6	29.8	191.1
Total East Indonesia	1.00	1.0	501.0	360.9	9.1	167.2	1,039.2	3.6	602.5	392.2	10.1	186.1	1,194.6
Total Indonesia	-	66.1	32,971.5	4,277.6	19,216.4	49,910.6	106,442.2	361.5	59,881.2	3,419.4	26,304.8	76,299.7	166,266.5

Table A3.6.2.24 Domestic Unloading Cargo Volume at Commercial Ports in the Target Years
(Alternative-2, Scenario-2)

Unit: 1000tons

Province	Percent of GRDP	2003					2008					2018							
		Container cargo	General cargo	Bagged cargo	Dry bulk cargo	Liquid bulk	Total	Container cargo	General cargo	Bagged cargo	Dry bulk cargo	Liquid bulk	Total	Container cargo	General cargo	Bagged cargo	Dry bulk cargo	Liquid bulk	Total
Bengkulu	0.02	0.1	233.8	80.4	47.3	247.0	608.6	1.0	492.2	159.6	34.6	370.4	1,057.8	96.1	1,505.3	496.9	3.3	873.7	2,975.3
	0.13	0.6	1,519.8	522.3	307.7	1,605.4	3,955.8	6.4	3,199.5	1,037.7	224.7	2,407.4	6,875.7	624.5	9,784.2	3,229.9	21.5	5,679.3	19,339.5
	0.03	0.1	350.7	120.5	71.0	370.3	912.9	1.5	738.4	239.5	51.9	555.5	1,586.7	144.1	2,257.9	745.4	5.0	1,310.6	4,463.0
Jambi	0.08	0.4	935.3	321.4	189.3	987.9	2,434.3	3.9	1,968.9	638.6	138.3	1,481.4	4,231.2	384.3	6,021.0	1,987.7	13.3	3,494.9	11,901.2
	0.27	1.3	3,156.5	1,084.8	639.0	3,334.3	8,215.8	13.3	6,645.2	2,155.2	466.7	4,999.9	14,280.3	1,297.1	20,321.0	6,708.3	44.7	11,795.4	40,166.6
	0.23	1.1	2,688.9	924.1	544.3	2,840.3	6,998.7	11.3	5,660.7	1,835.9	397.6	4,239.2	12,164.7	1,104.9	17,310.5	5,714.5	38.1	10,048.0	34,216.0
North Sumatra	0.15	0.7	1,753.6	602.6	355.0	1,852.4	4,564.4	7.4	3,691.8	1,197.3	259.3	2,777.7	7,933.5	720.6	11,289.5	3,726.9	24.9	6,553.0	22,314.8
	0.09	0.4	1,052.2	361.6	213.0	1,111.4	2,738.6	4.4	2,215.1	718.4	155.6	1,666.6	4,760.1	432.4	6,773.7	2,236.1	14.9	3,931.8	13,388.9
	1.00	4.7	11,690.8	4,017.6	2,366.7	12,349.2	30,429.0	49.3	24,611.8	7,982.1	1,728.5	18,518.1	52,889.9	4,804.0	75,263.0	24,845.7	165.7	43,086.8	148,765.3
Sumatra Total	0.03	0.2	511.7	15.2	449.2	930.5	1,906.8	1.5	763.7	79.9	533.7	989.8	2,296.7	107.3	1,680.9	8.7	710.2	1,089.1	3,596.3
	0.17	1.2	2,899.4	86.0	2,545.7	5,273.0	10,805.2	8.7	4,327.8	44.8	3,024.5	5,609.0	13,014.7	608.0	9,525.4	49.2	4,024.6	6,171.7	20,378.9
	0.27	1.8	4,604.9	136.5	4,043.2	8,374.7	17,161.2	13.8	6,873.5	71.1	4,803.7	8,908.5	20,670.5	965.7	15,128.5	78.2	6,391.9	9,802.2	32,366.5
DKI Jakarta	0.25	1.7	4,263.8	126.4	3,743.7	7,754.4	15,890.0	12.8	6,364.4	65.8	4,447.8	8,248.6	19,139.3	894.1	14,007.9	72.4	5,918.5	9,076.1	29,969.0
	0.28	1.9	4,775.5	141.6	4,192.9	8,684.9	17,796.8	14.3	7,128.1	73.7	4,981.6	9,238.4	21,436.1	1,001.4	15,688.8	81.1	6,628.7	10,165.2	33,565.3
	1.00	6.8	17,055.4	505.7	14,974.8	31,017.4	63,560.1	51.0	25,457.4	263.2	17,791.3	32,994.4	76,557.4	3,576.5	56,031.6	289.6	23,673.8	36,304.4	119,875.9
T Jawa	0.11	0.4	955.8	163.4	215.3	262.9	1,597.7	3.6	1,775.7	208.4	501.8	279.6	2,769.1	317.8	4,979.3	380.6	1,747.6	307.7	7,732.9
	0.55	1.9	4,778.9	817.2	1,076.3	1,314.4	7,988.7	17.8	8,878.5	1,041.9	2,509.1	1,398.2	13,845.5	1,589.1	24,896.3	1,902.8	8,738.0	1,538.4	38,664.6
	0.16	0.6	1,390.2	237.7	313.1	382.4	2,324.0	5.2	2,582.8	303.1	729.9	406.7	4,027.8	462.3	7,242.6	553.6	2,542.0	447.5	11,247.9
South Kalimantan	0.18	0.6	1,564.0	267.4	352.2	430.2	2,614.5	5.8	2,905.7	341.0	821.2	457.6	4,531.2	520.1	8,147.9	622.7	2,859.7	503.5	12,653.9
	1.00	3.5	8,689.0	1,485.8	1,956.9	2,389.8	14,524.9	32.4	16,142.8	1,894.4	4,562.0	2,542.1	25,173.6	2,889.3	45,266.0	3,459.7	15,887.2	2,797.1	70,299.3
	0.13	0.2	375.6	167.9	62.7	49.9	656.2	1.5	724.2	255.8	141.2	53.1	1,175.6	143.4	2,246.0	638.2	518.9	58.4	3,624.8
Central Sulawesi	0.21	0.2	606.7	271.2	101.3	80.6	1,060.1	2.3	1,169.8	413.2	228.1	85.7	1,899.1	231.6	3,628.1	1,063.3	838.2	94.3	5,855.5
	0.57	0.7	1,646.8	736.2	274.9	218.8	2,877.4	6.4	3,175.1	1,121.5	619.0	232.7	5,154.8	628.6	9,847.7	2,886.0	2,275.2	256.1	15,893.5
	0.09	0.1	260.0	116.2	43.4	34.5	454.3	1.0	501.3	177.1	97.7	36.7	813.9	99.2	1,554.9	455.7	359.2	40.4	2,509.5
South East Sulawesi	1.00	1.2	2,889.2	1,291.6	482.3	383.8	5,048.0	11.2	5,570.4	1,967.6	1,086.0	408.3	9,043.4	1,102.8	17,276.6	5,063.1	3,991.6	449.2	27,883.4
	0.04	0.0	105.6	67.2	4.4	16.5	193.7	0.4	156.4	102.9	4.9	17.5	282.2	44.1	317.4	246.8	5.9	19.3	633.4
	0.42	0.4	1,108.5	705.7	46.3	172.8	2,033.7	4.7	1,642.1	1,080.8	51.5	183.8	2,963.0	463.2	3,332.7	2,591.2	61.8	202.3	6,651.0
Irian Jaya	0.18	0.2	475.1	302.4	19.8	74.1	871.6	2.0	703.8	463.2	22.1	78.8	1,269.8	198.5	1,428.3	1,110.5	26.5	86.7	2,850.4
	0.20	0.2	527.9	336.0	22.0	82.3	968.4	2.2	782.0	514.7	24.5	87.5	1,410.9	220.6	1,587.0	1,233.9	29.4	96.3	3,167.2
	0.16	0.2	422.3	268.8	17.6	65.8	774.7	1.8	625.6	411.7	19.6	70.0	1,128.7	176.4	1,269.6	987.1	23.5	77.1	2,533.7
East Nusa Tenggara	1.00	1.1	2,639.3	1,680.2	110.1	411.4	4,842.1	11.2	3,999.8	2,573.4	122.6	437.7	7,054.7	1,102.8	7,935.0	6,169.4	147.0	481.6	15,835.8
	-	17.2	42,963.6	8,980.9	19,893.8	46,551.7	118,404.2	155	75,692	14,681	25,290	54,900	170,719	13,475	201,772	39,828	43,865	83,719	382,659.7

Table A3.6.2.25 Domestic Loading Cargo Volume at Commercial Ports in the Target Years
(Alternative-2, Scenario-2)

Province		2003					2008					2018					Total		
		Container cargo	General cargo	Bagged cargo	Dry bulk cargo	Liquid bulk	Total	Container cargo	General cargo	Bagged cargo	Dry bulk cargo	Liquid bulk	Total	Container cargo	General cargo	Bagged cargo		Dry bulk cargo	Liquid bulk
0.02	Bengkulu	0.3	167.5	11.3	285.5	722.9	1,187.5	1.8	291.4	0.0	347.7	1,257.7	1,898.6	57.3	761.8	0.0	382.6	3,500.8	4,702.5
0.13	Aceh	2.2	1,089.0	73.2	1,855.9	4,698.5	7,718.7	11.4	1,894.4	0.1	2,259.9	8,174.8	12,340.6	372.7	4,951.7	0.1	2,486.6	22,754.9	30,566.1
0.03	Jambi	0.5	251.3	16.9	428.3	1,084.3	1,781.2	2.6	437.2	0.0	521.5	1,886.5	2,847.8	86.0	1,142.7	0.0	573.8	5,251.1	7,053.7
0.08	Lampung	1.3	670.1	45.0	1,142.1	2,891.4	4,750.0	7.0	1,165.8	0.1	1,390.7	5,030.6	7,594.2	229.4	3,047.2	0.1	1,530.2	14,003.0	18,809.9
0.27	North Sumatra	4.5	2,261.7	152.0	3,854.5	9,758.5	16,031.2	23.7	3,934.5	0.2	4,693.7	16,978.3	25,630.5	774.1	10,284.3	0.2	5,164.6	47,260.2	63,483.4
0.23	Riau	3.9	1,926.6	129.5	3,283.5	8,312.8	13,656.2	20.2	3,351.6	0.2	3,998.3	14,463.0	21,833.4	659.4	8,760.7	0.2	4,399.5	40,258.7	54,078.5
0.15	South Sumatra	2.5	1,256.5	84.4	2,141.4	5,421.4	8,906.2	13.2	2,185.8	0.1	2,607.6	9,432.4	14,239.1	430.0	5,713.5	0.1	2,869.2	26,255.7	35,268.6
0.09	West Sumatra	1.5	753.9	50.7	1,284.8	3,252.8	5,343.7	7.9	1,311.5	0.1	1,564.6	5,659.4	8,543.5	258.0	3,428.1	0.1	1,721.5	15,753.4	21,161.1
1.00	Sumatra Total	16.8	8,376.7	563.0	14,275.9	36,142.6	59,374.9	88.0	14,572.1	0.8	17,384.1	62,882.7	94,927.6	2,867.0	38,090.0	0.9	19,128.1	175,037.8	235,123.8
0.03	Bali	0.7	350.1	85.9	51.0	18.1	505.8	3.4	555.9	80.0	54.3	19.3	712.8	98.9	1,314.0	63.0	59.7	21.2	1,556.8
0.17	Central Java	4.0	1,983.8	486.9	289.2	102.6	2,866.5	19.0	3,150.0	453.4	307.6	109.2	4,039.1	560.5	7,446.1	356.8	338.4	120.1	8,821.9
0.27	DKI Jakarta	6.3	3,150.8	773.3	459.2	163.0	4,552.6	30.2	5,002.9	720.0	488.5	173.4	6,415.0	890.1	11,826.1	566.7	537.5	190.8	14,011.3
0.25	East Java	5.8	2,917.4	716.0	425.2	150.9	4,215.4	28.0	4,632.3	666.7	452.3	160.5	5,939.9	824.2	10,950.1	524.7	497.7	176.6	12,973.4
0.28	West Java	6.5	3,267.5	801.9	476.3	169.0	4,721.2	31.3	5,188.2	746.7	506.6	179.8	6,652.6	923.1	12,264.1	587.7	557.4	197.8	14,530.2
1.00	T. Jawa	23.4	11,669.6	2,864.0	1,700.9	603.7	16,861.5	111.8	18,329.3	2,666.8	1,809.3	642.1	23,759.4	3,296.8	43,800.5	2,098.9	1,990.8	706.6	51,893.6
0.11	Central Kalimantan	2.5	1,269.0	5.2	28.1	1,352.5	2,657.4	16.7	2,768.4	5.5	0.1	1,438.7	4,229.5	633.9	8,687.2	6.1	0.1	1,583.0	10,930.3
0.55	East Kalimantan	12.7	6,345.1	26.0	140.7	6,762.5	13,287.0	83.6	13,842.1	27.7	0.6	7,193.5	21,147.4	3,269.4	43,435.9	30.4	0.7	7,915.2	54,651.5
0.16	South Kalimantan	3.7	1,845.8	7.6	40.9	1,967.3	3,865.3	24.3	4,026.8	8.0	0.2	2,092.7	6,152.0	951.1	12,635.9	8.9	0.2	2,302.6	15,898.6
0.18	West Kalimantan	4.2	2,076.6	8.5	46.1	2,213.2	4,348.5	27.3	4,530.1	9.1	0.2	2,354.2	6,921.0	1,070.0	14,215.4	10.0	0.2	2,590.4	17,886.0
1.00	Kalimantan Total	23.1	11,536.5	47.3	255.8	12,295.4	24,158.2	151.9	25,167.4	50.3	1.2	13,079.1	38,449.9	5,944.3	78,974.3	55.3	1.3	14,391.2	99,366.4
0.13	Central Sulawesi	0.2	121.7	39.7	366.0	69.9	597.5	1.3	210.6	9.5	980.5	74.3	1,276.3	44.4	590.0	10.5	1,078.9	81.8	1,805.6
0.21	North Sulawesi	0.4	196.6	64.2	591.2	112.9	965.2	2.1	340.3	15.4	1,583.9	120.1	2,061.7	71.7	933.1	16.9	1,742.8	132.1	2,916.7
0.57	South Sulawesi	1.1	533.6	174.2	1,604.6	306.4	2,619.8	5.6	923.6	41.7	4,299.2	325.9	5,596.0	194.7	2,587.0	45.9	4,730.5	358.6	7,916.7
0.09	South East Sulawesi	0.2	84.2	27.5	253.4	48.4	413.7	0.9	145.8	6.6	678.8	51.5	883.6	30.7	408.5	7.2	746.9	56.6	1,250.0
1.00	Sulawesi Total	1.9	936.1	305.7	2,815.1	537.5	4,596.2	9.8	1,620.3	73.1	7,542.5	571.7	9,817.5	341.6	4,538.6	80.5	8,299.2	629.1	13,889.0
0.04	East Timor	0.0	19.3	13.9	0.3	6.5	40.1	0.1	22.2	14.5	0.4	6.9	44.1	2.0	26.4	15.1	0.4	7.6	51.5
0.42	Irian Jaya	0.4	203.1	146.3	3.7	67.8	421.2	1.4	233.3	151.9	3.9	72.1	462.6	20.9	277.6	158.9	4.3	79.3	541.1
0.18	Maluku	0.2	87.0	62.7	1.6	29.0	180.5	0.6	100.0	65.1	1.7	30.9	198.3	9.0	119.0	68.1	1.8	34.0	231.9
0.20	West Nusa Tenggara	0.2	96.7	69.7	1.7	32.3	200.6	0.7	111.1	72.3	1.9	34.3	220.3	10.0	132.2	75.7	2.0	37.8	257.7
0.16	East Nusa Tenggara	0.2	77.4	55.7	1.4	25.8	160.5	0.5	88.9	57.9	1.5	27.5	176.2	8.0	105.8	60.5	1.6	30.2	206.1
1.00	Total East Indonesia	1.0	483.5	348.3	8.7	161.3	1,002.9	3.4	555.5	361.6	9.3	171.6	1,101.5	49.8	661.0	378.4	10.2	188.8	1,288.3
-	Total Indonesia	66.1	33,002.4	4,128.2	19,056.5	49,740.4	105,993.6	364.9	60,444.6	3,152.7	26,746.4	77,347.3	168,055.8	12,499.5	166,064.4	2,614.0	29,429.6	190,933.5	401,561.0

Unit: 1000tons

(Alternative-2, Scenario-2)

Unit: 1000tons

Table A3.6.2.26 Number of Passenger at Commercial Ports for foreign travel in the Target Years in each Province
(Alternative 1, Scenario 1)

(Unit: 1,000 Persons)

Province	Percent of GRDP	2003			2008			2018		
		Get on	Get off	Total	Get on	Get off	Total	Get on	Get off	Total
Bengkulu	0.02	9.2	8.5	17.6	14.3	13.2	27.4	31.4	29.0	60.4
Aceh	0.13	59.5	54.9	114.5	92.7	85.5	178.3	204.2	188.4	392.7
Jambi	0.03	13.7	12.7	26.4	21.4	19.7	41.1	47.1	43.5	90.6
Lampung	0.08	36.6	33.8	70.4	57.0	52.6	109.7	125.7	116.0	241.6
North Sumatra	0.27	123.7	114.1	237.8	192.5	177.7	370.2	424.1	391.4	815.5
Reau	0.23	105.3	97.2	202.5	164.0	151.4	315.4	361.3	333.4	694.7
South Sumatra	0.15	68.7	63.4	132.1	107.0	98.7	205.7	235.6	217.4	453.1
West Sumatra	0.09	41.2	38.0	79.3	64.2	59.2	123.4	141.4	130.5	271.8
Sumatra Total	1.00	458.0	422.6	880.6	713.1	658.1	1,371.2	1,570.8	1,449.6	3,020.4
Bali	0.03	5.0	5.9	11.0	6.7	7.9	14.5	10.0	11.7	21.7
Central Jawa	0.17	28.6	33.6	62.2	37.9	44.5	82.4	56.5	66.4	122.8
DKI Jakarta	0.27	45.4	53.4	98.8	60.2	70.7	130.9	89.7	105.4	195.1
East Jawa	0.25	42.0	49.4	91.5	55.7	65.5	121.2	83.0	97.6	180.6
West Jawa	0.28	47.1	55.3	102.4	62.4	73.3	135.7	93.0	109.3	202.3
T. Jawa	1.00	168.2	197.7	365.9	222.9	261.9	484.8	332.2	390.4	722.6
Central Kalimantan	0.11	3.5	2.0	5.5	4.4	2.5	6.9	6.2	3.5	9.7
East Kalimantan	0.55	17.6	9.9	27.5	22.0	12.4	34.4	31.0	17.4	48.4
South Kalimantan	0.16	5.1	2.9	8.0	6.4	3.6	10.0	9.0	5.1	14.1
West Kalimantan	0.18	5.8	3.2	9.0	7.2	4.1	11.3	10.1	5.7	15.8
Kalimantan Total	1.00	32.0	18.0	50.0	40.1	22.6	62.6	56.3	31.7	88.0
Central Sulawesi	0.13	0.9	0.9	1.7	0.9	0.9	1.7	0.9	0.9	1.7
North Sulawesi	0.21	1.4	1.4	2.8	1.4	1.4	2.8	1.4	1.4	2.8
South Sulawesi	0.57	3.8	3.8	7.6	3.8	3.8	7.6	3.8	3.8	7.6
South East Sulawesi	0.09	0.6	0.6	1.2	0.6	0.6	1.2	0.6	0.6	1.2
Sulawesi Total	1.00	6.7	6.7	13.4	6.7	6.7	13.4	6.7	6.7	13.4
East Timor	0.04	0.7	0.6	1.3	1.2	1.1	2.3	2.8	2.6	5.4
Irian Jawa	0.42	7.2	6.6	13.8	12.4	11.3	23.7	29.8	27.1	56.9
Maluku	0.18	3.1	2.8	5.9	5.3	4.8	10.1	12.8	11.6	24.4
West Nusa Tenggara	0.20	3.4	3.1	6.6	5.9	5.4	11.3	14.2	12.9	27.1
East Nusa Tenggara	0.16	2.7	2.5	5.2	4.7	4.3	9.0	11.4	10.3	21.7
Total East Indonesia	1.00	17.2	15.6	32.8	29.5	26.8	56.3	71.0	64.6	135.5
Total Indonesia	-	682.0	660.6	1,342.6	1,012.3	976.1	1,988.3	2,037.0	1,943.0	3,979.9

Table A3.6.2.27 Number of Passenger at Commercial Ports for foreign travel in the Target Years in each Province
(Alternative 1, Scenario 2)

(Unit:1000Persons)

Province	Percent of GRDP	2003			2008			2018		
		Get on	Get off	Total	Get on	Get off	Total	Get on	Get off	Total
Bengkulu	0.02	9.8	9.0	18.8	16.3	15.0	31.3	38.4	35.4	73.8
Aceh	0.13	63.7	58.8	122.4	105.7	97.5	203.3	249.5	230.2	479.7
Jambi	0.03	14.7	13.6	28.3	24.4	22.5	46.9	57.6	53.1	110.7
Lampung	0.08	39.2	36.2	75.3	65.1	60.0	125.1	153.5	141.7	295.2
North Sumatra	0.27	132.3	122.0	254.3	219.5	202.6	422.1	518.2	478.2	996.3
Reau	0.23	112.7	104.0	216.6	187.0	172.6	359.6	441.4	407.3	848.7
South Sumatra	0.15	73.5	67.8	141.3	122.0	112.6	234.5	287.9	265.7	553.5
West Sumara	0.09	44.1	40.7	84.8	73.2	67.5	140.7	172.7	159.4	332.1
Sumatra Total	1.00	489.8	452.0	941.9	813.1	750.4	1,563.5	1,919.1	1,771.0	3,690.1
Bali	0.03	5.0	5.9	11.0	6.7	7.9	14.5	10.0	11.7	21.7
Central Jawa	0.17	28.6	33.6	62.2	37.9	44.5	82.4	56.5	66.4	122.8
DKI Jakarta	0.27	45.4	53.4	98.8	60.2	70.7	130.9	89.7	105.4	195.1
East Jawa	0.25	42.0	49.4	91.5	55.7	65.5	121.2	83.0	97.6	180.6
West Jawa	0.28	47.1	55.3	102.4	62.4	73.3	135.7	93.0	109.3	202.3
T.Jawa	1.00	168.2	197.7	365.9	222.9	261.9	484.8	332.2	390.4	722.6
Central Kalimantan	0.11	3.5	2.0	5.5	4.4	2.5	6.9	6.2	3.5	9.7
East Kalimantan	0.55	17.6	9.9	27.5	22.0	12.4	34.4	31.0	17.4	48.4
South Kalimantan	0.16	5.1	2.9	8.0	6.4	3.6	10.0	9.0	5.1	14.1
West Kalimantan	0.18	5.8	3.2	9.0	7.2	4.1	11.3	10.1	5.7	15.8
Kalimantan Total	1.00	32.0	18.0	50.0	40.1	22.6	62.6	56.3	31.7	88.0
Central Sulawesi	0.13	0.9	0.9	1.7	0.9	0.9	1.7	0.9	0.9	1.7
North Sulawesi	0.21	1.4	1.4	2.8	1.4	1.4	2.8	1.4	1.4	2.8
South Sulawesi	0.57	3.8	3.8	7.6	3.8	3.8	7.6	3.8	3.8	7.6
South East Sulawesi	0.09	0.6	0.6	1.2	0.6	0.6	1.2	0.6	0.6	1.2
Sulawesi Total	1.00	6.7	6.7	13.4	6.7	6.7	13.4	6.7	6.7	13.4
East Timur	0.04	0.7	0.7	1.4	1.4	1.2	2.6	3.5	3.2	6.7
Irian Jawa	0.42	7.9	7.1	15.0	14.4	13.1	27.5	36.9	33.6	70.4
Maluku	0.18	3.4	3.1	6.4	6.2	5.6	11.8	15.8	14.4	30.2
West Nusa Tenggara	0.20	3.7	3.4	7.1	6.9	6.2	13.1	17.6	16.0	33.5
East Nusa Tenggara	0.16	3.0	2.7	5.7	5.5	5.0	10.5	14.0	12.8	26.8
Total East Indonesia	1.00	18.7	17.0	35.7	34.3	31.2	65.5	87.8	79.9	167.7
Total Indonesia	-	715.4	691.4	1,406.8	1,117.1	1,072.8	2,189.9	2,402.1	2,279.7	4,681.8

Table A3.6.2.28 Number of Passenger at Commercial Ports for foreign travel in the Target Years in each Province
(Alternative 2, Scenario 1)

Province	Percent of GRDP	2003			2008			2018		
		Get on	Get off	Total	Get on	Get off	Total	Get on	Get off	Total
Bengkulu	0.02	7.6	7.1	14.7	11.2	10.4	21.6	25.2	23.2	48.4
Aceh	0.13	49.7	45.8	95.5	73.0	67.4	140.4	163.6	150.9	314.5
Jambi	0.03	11.5	10.6	22.0	16.9	15.5	32.4	37.7	34.8	72.6
Lampung	0.08	30.6	28.2	58.8	44.9	41.5	86.4	100.6	92.9	193.5
North Sumatra	0.27	103.2	95.2	198.4	151.7	139.9	291.6	339.7	313.3	653.2
Reau	0.23	87.9	81.1	169.0	129.2	119.2	248.4	289.4	267.0	556.4
South Sumatra	0.15	57.3	52.9	110.2	84.3	77.7	162.0	188.7	174.2	362.9
West Sumara	0.09	34.4	31.7	66.1	50.6	46.6	97.2	113.2	104.5	217.7
Sumatra Total	1.00	382.2	352.7	734.9	561.7	518.3	1,080.0	1,258.1	1,161.0	2,419.1
Bali	0.03	5.0	5.9	11.0	6.7	7.9	14.5	10.0	11.7	21.7
Central Jawa	0.17	28.6	33.6	62.2	37.9	44.5	82.4	56.5	66.4	122.8
DKI Jakarta	0.27	45.4	53.4	98.8	60.2	70.7	130.9	89.7	105.4	195.1
East Jawa	0.25	42.0	49.4	91.5	55.7	65.5	121.2	83.0	97.6	180.6
West Jawa	0.28	47.1	55.3	102.4	62.4	73.3	135.7	93.0	109.3	202.3
T. Jawa	1.00	168.2	197.7	365.9	222.9	261.9	484.8	332.2	390.4	722.6
Central Kalimantan	0.11	3.5	2.0	5.5	4.4	2.5	6.9	6.2	3.5	9.7
East Kalimantan	0.55	17.6	9.9	27.5	22.0	12.4	34.4	31.0	17.4	48.4
South Kalimantan	0.16	5.1	2.9	8.0	6.4	3.6	10.0	9.0	5.1	14.1
West Kalimantan	0.18	5.8	3.2	9.0	7.2	4.1	11.3	10.1	5.7	15.8
Kalimantan Total	1.00	32.0	18.0	50.0	40.1	22.6	62.6	56.3	31.7	88.0
Central Sulawesi	0.13	0.9	0.9	1.7	0.9	0.9	1.7	0.9	0.9	1.7
North Sulawesi	0.21	1.4	1.4	2.8	1.4	1.4	2.8	1.4	1.4	2.8
South Sulawesi	0.57	3.8	3.8	7.6	3.8	3.8	7.6	3.8	3.8	7.6
South East Sulawesi	0.09	0.6	0.6	1.2	0.6	0.6	1.2	0.6	0.6	1.2
Sulawesi Total	1.00	6.7	6.7	13.4	6.7	6.7	13.4	6.7	6.7	13.4
East Timor	0.04	0.6	0.5	1.1	0.9	0.8	1.8	2.3	2.0	4.3
Irian Jaya	0.42	5.8	5.3	11.1	9.7	8.8	18.4	23.6	21.5	45.2
Maluku	0.18	2.5	2.3	4.7	4.1	3.8	7.9	10.1	9.2	19.4
West Nusa Tenggara	0.20	2.8	2.5	5.3	4.6	4.2	8.8	11.3	10.2	21.5
East Nusa Tenggara	0.16	2.2	2.0	4.2	3.7	3.3	7.0	9.0	8.2	17.2
Total East Indonesia	1.00	13.8	12.6	26.4	23.0	20.9	43.9	56.3	51.2	107.5
Total Indonesia	-	602.9	587.6	1,190.5	854.3	830.4	1,684.7	1,709.6	1,641.0	3,350.6

Table A3.6.2.29 Number of Passenger at Commercial Ports for foreign travel in the Target Years in each Province
(Alternative 2, Scenario 2)

Province	Percent of GRDP	2003			2008			2018		
		Get on	Get off	Total	Get on	Get off	Total	Get on	Get off	Total
Bengkulu	0.02	8.0	7.3	15.3	12.5	11.6	24.1	30.6	28.3	58.9
Aceh	0.13	51.7	47.7	99.5	81.6	75.3	156.8	199.0	183.6	382.7
Jambi	0.03	11.9	11.0	23.0	18.8	17.4	36.2	45.9	42.4	88.3
Lampung	0.08	31.8	29.4	61.2	50.2	46.3	96.5	122.5	113.0	235.5
North Sumatra	0.27	107.4	99.1	206.6	169.4	156.3	325.7	413.3	381.4	794.8
Reau	0.23	91.5	84.5	176.0	144.3	133.2	277.5	352.1	324.9	677.0
South Sumatra	0.15	59.7	55.1	114.8	94.1	86.8	181.0	229.6	211.9	441.5
West Sumatra	0.09	35.8	33.0	68.9	56.5	52.1	108.6	137.8	127.1	264.9
Sumatra Total	1.00	397.9	367.2	765.1	627.4	579.0	1,206.4	1,530.8	1,412.7	2,943.5
Bali	0.03	5.0	5.9	11.0	6.7	7.9	14.5	10.0	11.7	21.7
Central Jawa	0.17	28.6	33.6	62.2	37.9	44.5	82.4	56.5	66.4	122.8
DKI Jakarta	0.27	45.4	53.4	98.8	60.2	70.7	130.9	89.7	105.4	195.1
East Jawa	0.25	42.0	49.4	91.5	55.7	65.5	121.2	83.0	97.6	180.6
West Jawa	0.28	47.1	55.3	102.4	62.4	73.3	135.7	93.0	109.3	202.3
T. Jawa	1.00	168.2	197.7	365.9	222.9	261.9	484.8	332.2	390.4	722.6
Central Kalimantan	0.11	3.5	2.0	5.5	4.4	2.5	6.9	6.2	3.5	9.7
East Kalimantan	0.55	17.6	9.9	27.5	22.0	12.4	34.4	31.0	17.4	48.4
South Kalimantan	0.16	5.1	2.9	8.0	6.4	3.6	10.0	9.0	5.1	14.1
West Kalimantan	0.18	5.8	3.2	9.0	7.2	4.1	11.3	10.1	5.7	15.8
Kalimantan Total	1.00	32.0	18.0	50.0	40.1	22.6	62.6	56.3	31.7	88.0
Central Sulawesi	0.13	0.9	0.9	1.7	0.9	0.9	1.7	0.9	0.9	1.7
North Sulawesi	0.21	1.4	1.4	2.8	1.4	1.4	2.8	1.4	1.4	2.8
South Sulawesi	0.57	3.8	3.8	7.6	3.8	3.8	7.6	3.8	3.8	7.6
South East Sulawesi	0.09	0.6	0.6	1.2	0.6	0.6	1.2	0.6	0.6	1.2
Sulawesi Total	1.00	6.7	6.7	13.4	6.7	6.7	13.4	6.7	6.7	13.4
East Timor	0.04	0.6	0.5	1.1	0.9	0.8	1.8	2.4	2.2	4.6
Irian Jaya	0.42	5.8	5.3	11.1	9.8	8.9	18.7	25.0	22.8	47.8
Maluku	0.18	2.5	2.3	4.8	4.2	3.8	8.0	10.7	9.8	20.5
West Nusa Tenggara	0.20	2.8	2.5	5.3	4.7	4.2	8.9	11.9	10.9	22.8
East Nusa Tenggara	0.16	2.2	2.0	4.2	3.7	3.4	7.1	9.5	8.7	18.2
Total East Indonesia	1.00	13.9	12.6	26.5	23.3	21.2	44.5	59.6	54.3	113.9
Total Indonesia	-	618.7	602.2	1,220.8	920.4	891.3	1,811.7	1,985.7	1,895.7	3,881.4

(Unit:1000Persons)

Table A3.6.2.30 Number of Passenger at Commercial Ports for Domestic Travel in the Target Years in each Province
(Alternative 1, Scenario 1)

(Unit:1000persons)

Province	Percent of GRDP	2003			2008			2018		
		Get on	Get off	Total	Get on	Get off	Total	Get on	Get off	Total
Bengkulu	0.02	54.79	48.74	103.54	91.46	78.69	170.14	214.72	179.35	394.07
Aceh	0.13	356.15	316.84	672.99	594.46	511.46	1,105.92	1,395.70	1,165.77	2,561.47
Lambi	0.03	82.19	73.12	155.30	137.18	118.03	255.21	322.08	269.02	591.11
Lampung	0.08	219.17	194.98	414.15	365.82	314.74	680.56	858.89	717.40	1,576.29
North Sum	0.27	739.69	658.05	1,397.74	1,234.65	1,062.25	2,296.90	2,898.76	2,421.22	5,319.97
Reau	0.23	630.10	560.56	1,190.67	1,051.74	904.88	1,956.62	2,469.31	2,062.52	4,531.83
South Sum	0.15	410.94	365.59	776.52	685.92	590.14	1,276.06	1,610.42	1,345.12	2,955.54
West Suma	0.09	246.56	219.35	465.91	411.55	354.08	765.63	966.25	807.07	1,773.32
Sumatra T	1.00	2,739.59	2,437.23	5,176.82	4,572.78	3,934.27	8,507.05	10,736.14	8,967.47	19,703.61
Bali	0.03	49.55	57.06	106.61	68.17	83.13	151.31	130.79	170.78	301.58
Central Ja	0.17	280.78	323.34	604.12	386.32	471.08	857.40	741.16	967.78	1,708.94
DKI.Jakart	0.27	445.95	513.54	959.49	613.57	748.18	1,361.75	1,177.13	1,537.06	2,714.19
East Jawa	0.25	412.91	475.50	888.42	568.12	692.76	1,260.88	1,089.94	1,423.20	2,513.14
West Jawa	0.28	462.46	532.56	995.03	636.30	775.89	1,412.19	1,220.73	1,593.99	2,814.72
T.Jawa	1.00	1,651.66	1,902.01	3,553.67	2,272.48	2,771.04	5,043.52	4,359.75	5,692.81	10,052.56
Central Ka	0.11	183.11	143.56	326.67	291.09	208.63	499.73	654.16	427.40	1,081.56
East Kalim	0.55	915.53	717.81	1,633.34	1,455.47	1,043.16	2,498.63	3,270.79	2,137.02	5,407.81
South Kali	0.16	266.34	208.82	475.15	423.41	303.46	726.87	951.50	621.68	1,573.18
West Kalir	0.18	299.63	234.92	534.55	476.33	341.40	817.73	1,070.44	699.39	1,769.83
Kalimantan	1.00	1,664.60	1,305.11	2,969.71	2,646.31	1,896.65	4,542.96	5,946.90	3,885.48	9,832.38
Central Su	0.13	153.11	132.10	285.21	163.25	134.82	298.08	183.55	140.27	323.82
North Sula	0.21	247.32	213.40	460.72	263.72	217.79	481.51	296.50	226.58	523.09
South Sula	0.57	671.31	579.22	1,250.53	715.80	591.15	1,306.95	804.79	615.01	1,419.81
South East	0.09	106.00	91.46	197.45	113.02	93.34	206.36	127.07	97.11	224.18
Sulawesi T	1.00	1,177.73	1,016.18	2,193.91	1,255.79	1,037.11	2,292.90	1,411.92	1,078.97	2,490.89
East Timu	0.04	96.17	80.89	177.06	152.50	123.45	275.95	341.90	266.52	608.42
Irian Jaya	0.42	1,009.73	849.37	1,859.10	1,601.24	1,296.20	2,897.44	3,589.92	2,798.51	6,388.43
Maluku	0.18	432.74	364.01	796.76	686.24	555.51	1,241.76	1,538.54	1,199.36	2,737.90
West Nusa	0.20	480.83	404.46	885.29	762.49	617.24	1,379.73	1,709.49	1,332.62	3,042.11
East Nusa	0.16	384.66	323.57	708.23	609.99	493.79	1,103.79	1,367.59	1,066.10	2,433.69
Total East	1.00	2,404.13	2,022.30	4,426.43	3,812.47	3,086.19	6,898.66	8,547.44	6,663.11	15,210.55
Total Indo	-	9,637.71	8,682.83	18,320.53	14,559.83	12,725.27	27,285.09	31,002.15	26,287.84	57,289.99

Table A3.6.2.31 Number of Passenger at Commercial Ports for Domestic Travel in the Target Years in each Province
(Alternative 1, Scenario 2)

(Unit:1000persons)

Province	Percent of GRDP	2003			2008			2018		
		Get on	Get off	Total	Get on	Get off	Total	Get on	Get off	Total
Bengkulu	0.02	59.37	52.48	111.85	105.83	90.43	196.26	264.78	220.23	485.00
Aceh	0.13	385.90	341.13	727.03	687.91	587.77	1,275.67	1,721.05	1,431.47	3,152.52
Jambi	0.03	89.05	78.72	167.78	158.75	135.64	294.39	397.17	330.34	727.50
Lampung	0.08	237.47	209.93	447.40	423.33	361.70	785.03	1,059.11	880.90	1,940.01
North Sum	0.27	801.48	708.51	1,509.99	1,428.73	1,220.74	2,649.47	3,574.49	2,973.04	6,547.54
Reau	0.23	682.74	603.55	1,286.28	1,217.07	1,039.89	2,256.96	3,044.94	2,532.59	5,577.53
South Sum	0.15	445.26	393.62	838.88	793.74	678.19	1,471.93	1,985.83	1,651.69	3,637.52
West Suma	0.09	267.16	236.17	503.33	476.24	406.91	883.16	1,191.50	991.01	2,182.51
Sumatra T	1.00	2,968.43	2,624.11	5,592.54	5,291.59	4,521.28	9,812.86	13,238.87	11,011.27	24,250.14
Bali	0.03	51.87	60.31	112.19	75.48	93.35	168.83	156.22	206.38	362.60
Central Ja	0.17	293.96	341.78	635.74	427.71	529.01	956.71	885.24	1,169.47	2,054.72
DKI Jakar	0.27	466.87	542.83	1,009.70	679.30	840.18	1,519.48	1,406.98	1,857.39	3,263.37
East Jawa	0.25	432.29	502.62	934.91	628.98	777.95	1,406.93	1,301.83	1,719.81	3,021.64
West Jawa	0.28	484.16	562.94	1,047.10	704.46	871.30	1,575.76	1,458.05	1,926.19	3,384.24
T. Jawa	1.00	1,729.16	2,010.49	3,739.65	2,515.91	3,111.79	5,627.71	5,207.32	6,879.24	12,086.56
Central Ka	0.11	196.59	151.68	348.27	333.44	234.15	567.58	801.59	516.24	1,317.83
East Kalim	0.55	982.93	758.42	1,741.36	1,667.18	1,170.73	2,837.92	4,007.93	2,581.19	6,589.13
South Kali	0.16	285.94	220.63	506.58	485.00	340.58	825.58	1,165.94	750.89	1,916.84
West Kalir	0.18	321.69	248.21	569.90	545.62	383.15	928.77	1,311.69	844.75	2,156.44
Kalimantar	1.00	1,787.15	1,378.95	3,166.10	3,031.24	2,128.60	5,159.85	7,287.15	4,693.08	11,980.23
Central Su	0.13	153.11	132.10	285.21	163.25	134.82	298.08	183.55	140.27	323.82
North Sula	0.21	247.32	213.40	460.72	263.72	217.79	481.51	296.50	226.58	523.09
South Sula	0.57	671.31	579.22	1,250.53	715.80	591.15	1,306.95	804.79	615.01	1,419.81
South East	0.09	106.00	91.46	197.45	113.02	93.34	206.36	127.07	97.11	224.18
Sulawesi T	1.00	1,177.73	1,016.18	2,193.91	1,255.79	1,037.11	2,292.90	1,411.92	1,078.97	2,490.89
East Timor	0.04	103.20	86.20	189.40	174.59	140.13	314.72	418.81	324.62	743.43
Irian Jawa	0.42	1,083.57	905.15	1,988.72	1,833.17	1,471.41	3,304.58	4,397.46	3,408.54	7,806.00
Maluku	0.18	464.39	387.92	852.31	785.64	630.60	1,416.25	1,884.63	1,460.80	3,345.43
West Nusa	0.20	515.99	431.02	947.01	872.94	700.67	1,573.61	2,094.03	1,623.11	3,717.14
East Nusa	0.16	412.79	344.82	757.61	698.35	560.54	1,258.89	1,675.22	1,298.49	2,973.72
Total East	1.00	2,579.94	2,155.11	4,735.04	4,364.69	3,503.36	7,868.05	10,470.15	8,115.57	18,585.72
Total Indo	-	#####	9,184.84	19,427.24	16,459.23	14,302.14	30,761.37	37,615.41	31,778.13	69,393.54

Table A3.6.2.32 Number of Passenger at Commercial Ports for Domestic Travel in the Target Years in each Province
(Alternative 2, Scenario 1)

(Unit:1000persons)

Province	Percent of GRDP	2003			2008			2018		
		Get on	Get off	Total	Get on	Get off	Total	Get on	Get off	Total
Bengkulu	0.02	43.90	39.85	83.75	69.69	60.91	130.61	169.78	142.65	312.43
Aceh	0.13	285.34	259.02	544.36	453.01	395.94	848.96	1,103.57	927.21	2,030.77
Jambi	0.03	65.85	59.77	125.62	104.54	91.37	195.91	254.67	213.97	468.64
Lampung	0.08	175.59	159.40	334.99	278.78	243.66	522.43	679.12	570.59	1,249.71
North Sumatra	0.27	592.63	537.96	1,130.60	940.87	822.34	1,763.22	2,292.02	1,925.74	4,217.76
Reau	0.23	504.84	458.26	963.10	801.48	700.52	1,502.00	1,952.46	1,640.44	3,592.91
South Sumatra	0.15	329.24	298.87	628.11	522.71	456.86	979.56	1,273.35	1,069.85	2,343.20
West Sumara	0.09	197.54	179.32	376.87	313.62	274.11	587.74	764.01	641.91	1,405.92
Sumatra Total	1.00	2,194.94	1,992.46	4,187.39	3,484.71	3,045.72	6,530.43	8,488.98	7,132.36	15,621.34
Bali	0.03	45.48	51.36	96.84	62.89	75.73	138.62	132.48	173.14	305.62
Central Jawa	0.17	257.72	291.06	548.79	356.38	429.16	785.54	750.71	981.15	1,731.86
DKI Jakarta	0.27	409.33	462.28	871.60	566.01	681.61	1,247.62	1,192.30	1,558.29	2,750.60
East Jawa	0.25	379.01	428.04	807.04	524.08	631.12	1,155.20	1,103.98	1,442.86	2,546.85
West Jawa	0.28	424.49	479.40	903.89	586.97	706.85	1,293.83	1,236.46	1,616.01	2,852.47
T. Jawa	1.00	1,516.02	1,712.14	3,228.16	2,096.34	2,524.47	4,620.81	4,415.94	5,771.46	10,187.39
Central Kalimantan	0.11	151.11	124.28	275.38	227.75	170.46	398.22	519.79	346.43	866.22
East Kalimantan	0.55	755.53	621.40	1,376.92	1,138.76	852.32	1,991.09	2,598.93	1,732.17	4,331.10
South Kalimantan	0.16	219.79	180.77	400.56	331.28	247.95	579.23	756.05	503.90	1,259.96
West Kalimantan	0.18	247.26	203.37	450.63	372.69	278.94	651.63	850.56	566.89	1,417.45
Kalimantan Total	1.00	1,373.68	1,129.81	2,503.50	2,070.48	1,549.68	3,620.16	4,725.33	3,149.40	7,874.73
Central Sulawesi	0.13	153.11	132.10	285.21	163.25	134.82	298.08	183.55	140.27	323.82
North Sulawesi	0.21	247.32	213.40	460.72	263.72	217.79	481.51	296.50	226.58	523.09
South Sulawesi	0.57	671.31	579.22	1,250.53	715.80	591.15	1,306.95	804.79	615.01	1,419.81
South East Sulawesi	0.09	106.00	91.46	197.45	113.02	93.34	206.36	127.07	97.11	224.18
Sulawesi Total	1.00	1,177.73	1,016.18	2,193.91	1,255.79	1,037.11	2,292.90	1,411.92	1,078.97	2,490.89
East Timor	0.04	80.86	69.33	150.19	122.81	101.02	223.83	274.91	215.92	490.82
Irian Jaya	0.42	849.06	727.99	1,577.05	1,289.49	1,060.70	2,350.19	2,886.51	2,267.13	5,153.63
Maliku	0.18	363.88	311.99	675.88	552.64	454.59	1,007.22	1,237.07	971.63	2,208.70
West Nusa Tenggara	0.20	404.31	346.66	750.97	614.04	505.09	1,119.14	1,374.53	1,079.58	2,454.11
East Nusa Tenggara	0.16	323.45	277.33	600.78	491.23	404.08	895.31	1,099.62	863.67	1,963.29
Total East Indonesia	1.00	2,021.57	1,733.30	3,754.87	3,070.21	2,525.47	5,595.68	6,872.63	5,397.92	12,270.55
Total Indonesia	-	8,283.95	7,583.89	15,867.84	11,977.52	10,682.45	22,659.98	25,914.79	22,530.11	48,444.90

Table A3.6.2.33 Number of Passenger at Commercial Ports for Domestic Travel in the Target Years in each Province
(Alternative 2, Scenario 2)

(Unit: 1000 persons)

Province	Percent of GRDP	2003			2008			2018		
		Get on	Get off	Total	Get on	Get off	Total	Get on	Get off	Total
Bengkulu	0.02	46.16	41.69	87.85	79.14	68.63	147.77	208.97	174.66	383.63
Aceh	0.13	300.03	271.01	571.04	514.41	446.08	960.49	1,358.34	1,135.26	2,493.60
Jambi	0.03	69.24	62.54	131.78	118.71	102.94	221.65	313.46	261.98	575.45
Lampung	0.08	184.63	166.78	351.41	316.56	274.51	591.07	835.90	698.62	1,534.52
North Sumatra	0.27	623.13	562.87	1,186.00	1,068.38	926.48	1,994.86	2,821.16	2,357.85	5,179.01
Reau	0.23	530.81	479.48	1,010.29	910.10	789.22	1,699.32	2,403.21	2,008.54	4,411.75
South Sumatra	0.15	346.18	312.70	658.89	593.55	514.71	1,108.26	1,567.31	1,309.92	2,877.23
West Sumatra	0.09	207.71	187.62	395.33	356.13	308.83	664.95	940.39	785.95	1,726.34
Sumatra Total	1.00	2,307.89	2,084.69	4,392.58	3,956.98	3,431.39	7,388.37	10,448.74	8,732.77	19,181.51
Bali	0.03	44.63	50.17	94.80	59.22	70.60	129.82	116.07	150.17	266.24
Central Jawa	0.17	252.90	284.32	537.22	335.60	400.07	735.67	657.72	850.98	1,508.69
DKI Jakarta	0.27	401.67	451.56	853.23	533.01	635.41	1,168.41	1,044.61	1,351.55	2,396.16
East Jawa	0.25	371.92	418.11	790.03	493.52	588.34	1,081.86	967.23	1,251.44	2,218.67
West Jawa	0.28	416.55	468.28	884.83	552.75	658.94	1,211.69	1,083.30	1,401.61	2,484.91
T. Jawa	1.00	1,487.66	1,672.44	3,160.10	1,974.10	2,353.35	4,327.45	3,868.92	5,005.74	8,874.67
Central Kalimantan	0.11	160.57	129.99	290.56	267.43	194.37	461.81	692.93	450.77	1,143.70
East Kalimantan	0.55	802.87	649.93	1,452.80	1,337.16	971.87	2,309.03	3,464.66	2,253.83	5,718.50
South Kalimantan	0.16	233.56	189.07	422.63	388.99	282.73	671.72	1,007.90	655.66	1,663.56
West Kalimantan	0.18	262.76	212.70	475.46	437.62	318.07	755.68	1,133.89	737.62	1,871.51
Kalimantan Total	1.00	1,459.77	1,181.69	2,641.46	2,431.19	1,767.04	4,198.23	6,299.39	4,097.88	10,397.27
Central Sulawesi	0.13	153.11	132.10	285.21	163.25	134.82	298.08	183.55	140.27	323.82
North Sulawesi	0.21	247.32	213.40	460.72	263.72	217.79	481.51	296.50	226.58	523.09
South Sulawesi	0.57	671.31	579.22	1,250.53	715.80	591.15	1,306.95	804.79	615.01	1,419.81
South East Sulawesi	0.09	106.00	91.46	197.45	113.02	93.34	206.36	127.07	97.11	224.18
Sulawesi Total	1.00	1,177.73	1,016.18	2,193.91	1,255.79	1,037.11	2,292.90	1,411.92	1,078.97	2,490.89
East Timur	0.04	81.18	69.57	150.75	124.18	102.06	226.24	290.15	227.43	517.58
Irian Jaya	0.42	852.36	730.48	1,582.85	1,303.92	1,071.60	2,375.52	3,046.55	2,388.03	5,434.57
Maluku	0.18	365.30	313.06	678.36	558.82	459.26	1,018.08	1,305.66	1,023.44	2,329.10
West Nusa Tenggara	0.20	405.89	347.85	753.74	620.91	510.29	1,131.20	1,450.74	1,137.15	2,587.89
East Nusa Tenggara	0.16	324.71	278.28	602.99	496.73	408.23	904.96	1,160.59	909.72	2,070.31
Total East Indonesia	1.00	2,029.44	1,739.25	3,768.68	3,104.56	2,551.43	5,655.99	7,253.68	5,685.77	12,939.46
Total Indonesia	-	8,462.49	7,694.25	16,156.73	12,722.63	11,140.32	23,862.94	29,282.65	24,601.14	53,883.79

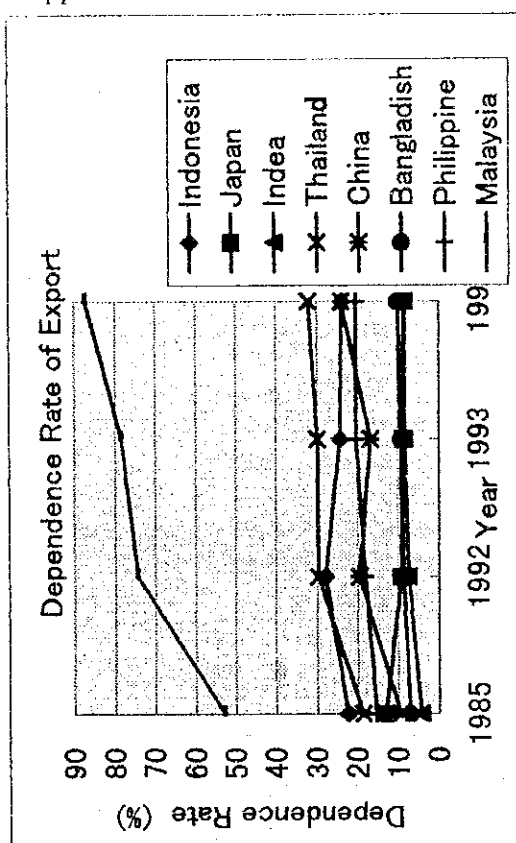
Appendix 4.3 Role of Ports

Figure A.4.3.1

Dependence Rate of Export in the World

Unit : %

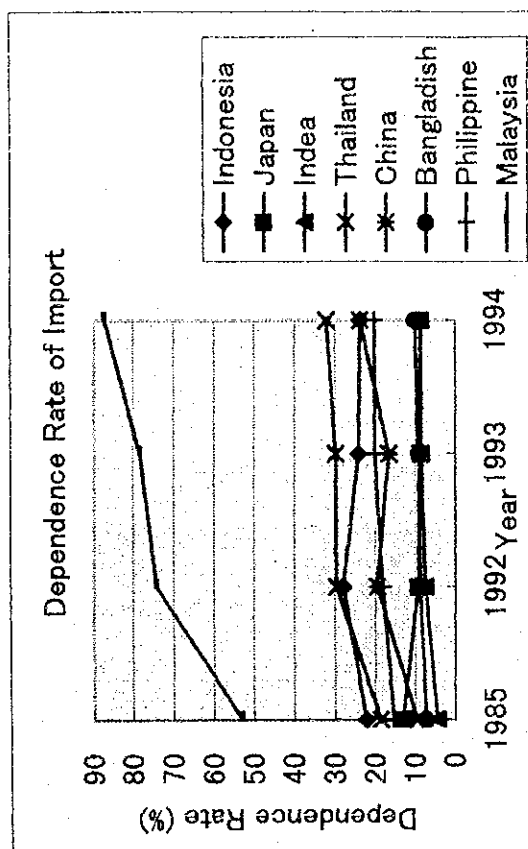
Name Of Country	Export			
	1985	1992	1993	1994
Indonesia	22.2	27.9	24.2	23.7
Japan	13.0	9.2	8.5	8.6
Indea	4.3	7.4	8.4	8.4
Thailand	18.6	29.6	29.9	32.0
China	9.4	19.5	16.6	23.8
Bangladesh	7.1	8.7	9.1	9.9
Philippine	15.3	18.1	20.2	20.2
Malaysia	52.8	74.2	78.3	87.2



Dependence Rate of Import in the World

Unit : %

Name Of Country	Import			
	1985	1992	1993	1994
Indonesia	12.2	22.4	18.6	18.9
Japan	9.7	6.3	5.7	5.9
Indea	7.5	8.8	8.8	9.0
Thailand	24.2	37.1	37.3	38.5
China	14.5	18.5	18.8	22.7
Bangladesh	18.1	15.5	16.0	17.2
Philippine	18.3	28.6	34.1	34.3
Malaysia	42.3	72.6	75.9	88.4



Appendix 4.4 Strategy Framework

Table A.4.4.1 Share of the Port Development Investment for Total Infrastructure Development Investment

	Investment for Developing Sea Transportation Infrastructure (A)	Investment for Developing Total Public Infrastructure (B)	Share (A/B)	Note
Indonesia	2,991 Billion Rp. (Investment for Port and Shipping Development)	175,933 Billion Rp.	1.7 %	Calculation by REPELITA VI Plan
Japan	7,490 Billion Yen (Investment for Port Development)	197,410 Billion Yen	3.8 %	Calculation by the Latest 5 Year Infrastructure Development Plan
Philippines	17,540 Million Peso (Investment for Port, Fishing Port and Maritime Safety Facilities Development)	594,703 Million Peso	2.9 %	Calculation by "Midium-Term Philippine Development Plan 1993-1998"

Source : Prepared by OCDI

Figure A.4.5.1 History of Container Handling in Indonesia

Unit : TEU

Year	Belawan	Dumai	PERANGAR	TG. PRIOK	PANJANG	PALEMBANG	TLX. BAYUR	PONTIANAK	BANTEN	CIREBON	JAMBI	PULAU BAKI	TG. PERAK	TG. EMAS	IRANJARA	SAMPIT	CILACAP	MAKASSAR	BALIKPAPAN	DA	BITUNG	AMBON	SOKONG	JAYAPURA	Total
1988	40,127	0	0	443,947	8,759	179	0	44	0	94	0	0	107,924	18,381	1,308	0	4	818	0	0	0	0	0	0	632,267
1989	62,651	0	0	443,947	13,316	2,866	0	34	40	26	0	0	143,226	29,983	4,180	0	132	2,688	0	0	0	0	0	0	703,063
1990	82,585	0	0	643,582	18,366	8,300	0	847	99	2	0	60	198,135	37,361	2,766	0	476	6,462	0	0	0	0	0	0	1,000,061
1991	104,571	0	0	738,370	20,455	21,580	0	796	385	0	0	0	258,135	57,111	4,186	0	1	15,464	0	0	0	0	0	0	1,273,207
1992	106,074	0	0	966,808	25,488	30,424	1,016	2,838	104	24	0	0	320,283	68,953	7,903	0	0	24,883	0	0	0	0	0	0	1,456,332
1993	161,624	222	6,559	1,012,690	37,952	35,440	948	4,854	11	101	1,491	0	416,517	71,542	23,979	0	0	47,883	54,836	656	52,394	10,432	616	114	1,940,871
1994	189,491	1,052	10,334	1,254,210	44,247	37,494	835	9,908	0	4	4,195	0	503,135	93,557	39,064	0	0	68,652	4,399	2,311	8,938	2,638	987	548	2,275,991
1995	191,088	480	9,308	1,451,942	48,681	16,610	1,912	26,367	0	165	7,185	0	559,958	103,846	49,542	4,937	0	111,542	4,028	1,467	14,559	3,837	34	518	2,687,098
1996	245,701	777	27,608	1,485,962	77,508	60,052	6,619	44,142	28	1,581	15,333	0	0	0	0	0	0	102,497	4,534	19,645	18,198	9,256	321	831	

Source : DGSC

