

ภาคผนวก

ภาคผนวก ก

แสดงข้อมูลพื้นฐาน

การวิเคราะห์ข้อมูล

ผลการวิเคราะห์ข้อมูล

ตารางภาคผนวก ก-1 แสดงข้อมูลพื้นฐาน

Year	Freight	bunker	crew_sala	shp_mnce	ship_st	Ship_sp	Ship_pv	Total_1	Emp_sala	Office_rent	Office_faci	Office_sta
2000	74150.51	28032.4	12640.3	13543.2	3385.8	4333.83	1462.66	63398.19	2040	720	150	54
2001	99363.76	37625.15	15503.4	16038	4009.5	5132.16	1732.1	80040.31	2040	720	150	54
2002	99666.16	41004.03	15721.2	15721.2	3930.3	5030.79	1697.89	83105.41	2280	720	150	54
2003	115372.2	43986.41	15548.4	15548.4	3887.1	4975.47	1679.23	85625.01	2280	720	150	54
2004	120905.2	45045.66	14548.9	14079.6	3519.9	4505.46	1520.59	83220.11	2400	720	150	54

ตารางภาคผนวก ก-2 การวิเคราะห์ข้อมูล

Descriptives Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Freight	5	74150.51	120905.20	101891.5740	18194.47219
bunker	5	28032.40	45045.66	39138.7300	6846.76307
crew_sala	5	12640.3	15721.2	14792.448	1287.4837
shp_mnce	5	13543.20	16038.00	14986.0800	1103.03554
ship_st	5	3385.80	4009.50	3746.5200	275.75888
ship_sp	5	4333.83	5132.16	4795.5420	352.97058
ship_pv	5	1462.66	1732.10	1618.4940	119.13054
Total_1	5	63398.19	85625.01	79077.8060	8986.41932
emp_sala	5	2040.00	2400.00	2208.0000	160.99689
office_rent	5	720.00	720.00	720.0000	.00000
office_faci	5	150.00	150.00	150.0000	.00000
office_sta	5	54.00	54.00	54.0000	.00000
office_ent	5	96.00	96.00	96.0000	.00000
office_oth	5	36.00	36.00	36.0000	.00000

ตารางภาคผนวก ก-2 (ต่อ)

	N	Minimum	Maximum	Mean	Std. Deviation
reg_policy	5	100.00	250.00	144.0000	62.68971
insurance	5	1510.00	1510.00	1510.000 0	.00000
Total_2	5	4706.00	5096.00	4918.000 0	181.57643
port_due	5	1200.00	2000.00	1576.000 0	338.93952
berth_hir	5	1200.000	1600.000	1384.000 00	182.428068
pilot	5	180.00	252.00	205.8000	29.96998
tug	5	228.00	360.00	273.6000	50.48564
custom	5	120.00	120.00	120.0000	.00000
immig	5	120.00	120.00	120.0000	.00000
oth	5	132.00	240.00	168.0000	41.56922
Total_pexp	5	3240.00	4608.00	3847.400 0	585.50645
steve	5	3600.00	5400.00	4680.000 0	657.26707
tally	5	360.00	540.00	468.0000	65.72671
lash	5	10.00	40.00	20.6000	11.69615
gear	5	90.00	240.00	186.0000	74.69940
Total_cgexp	5	4090.00	6043.00	5354.600 0	738.92544

ตารางภาคผนวก ก-2 (ต่อ)

	N	Minimum	Maximum	Mean	Std. Deviation
Total_3	5	7330.00	10272.00	9202.000 0	1193.77217
Grand_Total_exp	5	75434.19	99431.01	93197.80 60	10135.11952
exch_rate	5	37.62	44.55	41.6280	3.06399
export_t	5	70252.00	78780.00	73495.40 00	3582.49798
import_t	5	69918.00	92221.00	81267.00 00	9039.59664
export_v	5	1829397. 00	2559248. 00	2088241. 4000	290299.2166 5
import_v	5	1470647. 00	2558552. 00	1859393. 6000	445485.0009 8
Valid N (listwise)	5				

ตารางภาคผนวก ก-3 ผลการวิเคราะห์ข้อมูล

Correlations

	Freight	bunker	crew_sala	shp_mnce	ship_st	ship_sp	ship_pv	Total_1
Freight	Pearson Correlation Sig. (2-tailed) N							
	1	.974(**)	.655	.325	.325	.325	.325	.903(*)
	5	5	5	5	5	5	5	5
bunker	Pearson Correlation Sig. (2-tailed) N							
	.974(**)	1	.760	.436	.436	.436	.436	.961(**)
	.005		.136	.463	.463	.463	.463	.009
	5	5	5	5	5	5	5	5
crew_sala	Pearson Correlation Sig. (2-tailed) N							
	.655	.760	1	.912(*)	.912(*)	.912(*)	.912(*)	.910(*)
	.230	.136		.031	.031	.031	.031	.032
	5	5	5	5	5	5	5	5
shp_mnce	Pearson Correlation Sig. (2-tailed) N							
	.325	.436	.912(*)	1	1.000(**)	1.000(**)	1.000(**)	.669
	.594	.463	.031		.000	.000	.000	.217
	5	5	5	5	5	5	5	5
ship_st	Pearson Correlation Sig. (2-tailed) N							
	.325	.436	.912(*)	1.000(**)	1	1.000(**)	1.000(**)	.669
	.594	.463	.031	.000	.000	.000	.000	.217
	5	5	5	5	5	5	5	5

ตารางภาคผนวก ก-3 (ต่อ)

	Freight	bunker	crew_sala	shp_mnce	ship_st	ship_sp	ship_pv	Total_1
ship_sp	Pearson Correlation	.436	.912(*)	1.000(**)	1.000(**)	1	1.000(**)	.669
	Sig. (2-tailed)	.594	.031	.000	.000		.000	.217
	N	5	5	5	5	5	5	5
ship_pv	Pearson Correlation	.436	.912(*)	1.000(**)	1.000(**)	1.000(**)	1	.669
	Sig. (2-tailed)	.594	.031	.000	.000	.000		.217
	N	5	5	5	5	5	5	5
Total_1	Pearson Correlation	.961(**)	.910(*)	.669	.669	.669	.669	1
	Sig. (2-tailed)	.009	.032	.217	.217	.217	.217	
	N	5	5	5	5	5	5	5
emp_sala	Pearson Correlation	.848	.382	-.021	-.021	-.021	-.021	.696
	Sig. (2-tailed)	.093	.526	.973	.973	.973	.973	.192
	N	5	5	5	5	5	5	5
office_rent	Pearson Correlation	.(a)	.(a)	.(a)	.(a)	.(a)	.(a)	.(a)
	Sig. (2-tailed)	.	.	.	.	.	.	.
	N	5	5	5	5	5	5	5

ตารางภาคผนวก ก-3 (ต่อ)

	Freight	bunker	crew_sala	ship_mnce	ship_st	ship_sp	ship_pv	Total_I
office_faci	.(a)	.(a)	.(a)	.(a)	.(a)	.(a)	.(a)	.(a)
Pearson Correlation	.	.	.	.	.	.	.	.
Sig. (2-tailed)	5	5	5	5	5	5	5	5
N								

** Correlation is significant at the 0.01 level (2-tailed).

* Correlation is significant at the 0.05 level (2-tailed).

a Cannot be computed because at least one of the variables is constant.

ตารางภาคผนวก ก-4 ผลการวิเคราะห์ข้อมูล

Correlations

	Freight	office_sta	office_ent	office_oth	reg_policy	insurance	Total_2	port_due
Freight	1							
Pearson Correlation		.(a)	.(a)	.(a)	-.018	.(a)	.716	.393
Sig. (2-tailed)		.	.	.	.978	.	.173	.513
N	5	5	5	5	5	5	5	5
office_sta		1						
Pearson Correlation			.(a)	.(a)	.(a)	.(a)	.(a)	.(a)
Sig. (2-tailed)			.	.	.	.	.	.
N	5	5	5	5	5	5	5	5
office_ent			1					
Pearson Correlation				.(a)	.(a)	.(a)	.(a)	.(a)
Sig. (2-tailed)				.	.	.	.	.
N	5	5	5	5	5	5	5	5
office_oth				1				
Pearson Correlation					.(a)	.(a)	.(a)	.(a)
Sig. (2-tailed)				.	.	.	.	.
N	5	5	5	5	5	5	5	5
reg_policy					1			
Pearson Correlation						.(a)	.482	.815
Sig. (2-tailed)						.	.411	.093
N	5	5	5	5	5	5	5	5

ตารางภาคผนวก ก-4 (ต่อ)

		Freight	office_sta	office_ent	office_oth	reg_policy	insurance	Total_2	port_due
insurance	Pearson Correlation	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
	Sig. (2-tailed)								
	N	5	5	5	5	5	5	5	5
Total_2	Pearson Correlation	.716	(a)	(a)	(a)	.482	(a)	1	.734
	Sig. (2-tailed)	.173				.411			.158
	N	5	5	5	5	5	5	5	5
port_due	Pearson Correlation	.393	(a)	(a)	(a)	.815	(a)	.734	1
	Sig. (2-tailed)	.513				.093		.158	
	N	5	5	5	5	5	5	5	5
berth_hir	Pearson Correlation	.353	(a)	(a)	(a)	.785	(a)	.699	.995(**)
	Sig. (2-tailed)	.560				.116		.189	.000
	N	5	5	5	5	5	5	5	5
pilot	Pearson Correlation	.332	(a)	(a)	(a)	.738	(a)	.797	.605
	Sig. (2-tailed)	.585				.155		.106	.280
	N	5	5	5	5	5	5	5	5
tug	Pearson Correlation	-.288	(a)	(a)	(a)	.914(*)	(a)	.292	.529

ตารางภาคผนวก ก-4 (ต่อ)

	Freight	office_sta	office_ent	office_oth	reg_policy	insurance	Total_2	port_due
Sig. (2-tailed)	.638	.	.	.	.030	.	.634	.360
N	5	5	5	5	5	5	5	5

* Correlation is significant at the 0.05 level (2-tailed).

** Correlation is significant at the 0.01 level (2-tailed).

a. Cannot be computed because at least one of the variables is constant.

ตารางภาคผนวก ก-5 ผลการวิเคราะห์ข้อมูล

Correlations

	Freight	pilot	tug	custom	immig	oth	Total_pex p	steve
Freight								
Pearson Correlation	1	.332	-.288	(a)	(a)	.421	.360	.934(*)
Sig. (2-tailed)		.585	.638			.480	.552	.020
N	5	5	5	5	5	5	5	5
pilot								
Pearson Correlation	.332	1	.741	(a)	(a)	-.130	.624	.356
Sig. (2-tailed)	.585		.152			.835	.261	.556
N	5	5	5	5	5	5	5	5
tug								
Pearson Correlation	-.288	.741	1	(a)	(a)	-.395	.555	-.119
Sig. (2-tailed)	.638	.152				.511	.332	.848
N	5	5	5	5	5	5	5	5
custom								
Pearson Correlation	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Sig. (2-tailed)								
N	5	5	5	5	5	5	5	5
immig								
Pearson Correlation	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Sig. (2-tailed)								

ตารางภาคผนวก ก-5 (ต่อ)

	Freight	pilot	tug	custom	immig	oth	Total_pex p	steve
oth	N	5	5	5	5	5	5	5
	Pearson Correlation	.421	-.130	(a)	(a)	1	.459	.527
	Sig. (2-tailed)	.480	.835	.	.	.	.437	.361
Total_pexp	N	5	5	5	5	5	5	5
	Pearson Correlation	.360	.624	(a)	(a)	.459	1	.622
	Sig. (2-tailed)	.552	.261	.	.	.437	.	.262
steve	N	5	5	5	5	5	5	5
	Pearson Correlation	.934(*)	.356	(a)	(a)	.527	.622	1
	Sig. (2-tailed)	.020	.556	.	.	.361	.262	.
tally	N	5	5	5	5	5	5	5
	Pearson Correlation	.934(*)	.356	(a)	(a)	.527	.622	1.000(**)
	Sig. (2-tailed)	.020	.556	.	.	.361	.262	.000
lash	N	5	5	5	5	5	5	5
	Pearson Correlation	.110	-.160	(a)	(a)	-.321	.119	.265
	Sig. (2-tailed)	.860	.797	.	.	.599	.849	.666

ตารางภาคผนวก ก-5 (ต่อ)

	Freight	pilot	tug	custom	immig	oth	Total_pex p	steve
gear	N	5	5	5	5	5	5	5
	Pearson Correlation	.088	.426	(a)	(a)	-.754	.089	.110
	Sig. (2-tailed)	.888	.474	.	.	.141	.886	.860
Total_cgexp	N	5	5	5	5	5	5	5
	Pearson Correlation	.925(*)	.389	(a)	(a)	.434	.620	.994(**)
	Sig. (2-tailed)	.024	.517	.	.	.465	.265	.001
Total_3	N	5	5	5	5	5	5	5
	Pearson Correlation	.749	.547	(a)	(a)	.494	.874	.920(*)
	Sig. (2-tailed)	.145	.340	.	.	.397	.053	.027
Grand_Total_exp	N	5	5	5	5	5	5	5
	Pearson Correlation	.902(*)	.583	(a)	(a)	.179	.567	.921(*)
	Sig. (2-tailed)	.036	.302	.	.	.773	.319	.026

* Correlation is significant at the 0.05 level (2-Tailed).

** Correlation is significant at the 0.01 level (2-Tailed).

a Cannot be computed because at least one of the variables is constant.