

LT-A, S2 Analysis of Current (ADCP Data), ~15 m											
Mooring Number	Start Date	End Date	Duration	Major Axis	Major Error	Minor Axis	Minor Error	Inclination	Inclination Error	Phase	Phase Error
			(days)	(cm/s)	(cm/s)	(cm/s)	(cm/s)	(degrees)	(degrees)	(degrees)	(degrees)
4511	14-Feb-95	17-Apr-95	62	2.43	0.57	-0.13	0.64	172	13	65	15
4791	1-Oct-96	25-Nov-96	54	2.36	0.70	-0.55	0.59	1	13	226	17
4952	12-Feb-97	9-Jun-97	117	2.04	0.48	-0.36	0.56	36	12	234	14
5012	10-Jun-97	22-Sep-97	104	2.19	1.07	-0.66	1.12	34	32	239	34
5072	23-Sep-97	10-Feb-98	140	1.59	0.25	-0.13	0.29	27	11	236	10
5162	10-Feb-98	17-Jun-98	127	2.30	0.76	-1.03	0.73	16	26	233	31
5302	17-Jun-98	30-Sep-98	105	2.68	1.71	-0.22	1.19	177	26	59	35
5402	30-Sep-98	10-Feb-99	133	1.69	0.37	0.24	0.31	23	10	241	16
5522	10-Feb-99	11-May-99	90	2.27	0.51	-0.11	0.59	15	14	235	12
5691	11-May-99	21-Sep-99	132	1.86	0.97	-0.54	0.81	22	34	256	37
5911	21-Sep-99	15-Feb-00	147	1.92	0.32	-0.09	0.32	17	9	232	9
6111	15-Feb-00	9-May-00	84	2.25	0.53	-0.24	0.65	12	15	252	13
6251	9-May-00	26-Sep-00	140	1.70	0.72	-0.39	0.72	18	29	243	29
6301	26-Sep-00	13-Feb-01	140	1.80	0.35	-0.26	0.47	32	16	226	12
6321	26-Sep-00	13-Feb-01	140	1.84	0.33	-0.25	0.30	17	9	232	10
6381	13-Feb-01	24-May-01	100	2.24	0.50	-0.23	0.54	28	14	257	14
6451	23-May-01	23-Oct-01	153	2.21	0.70	-0.40	0.54	16	16	243	19
6651	23-Oct-01	6-Feb-02	106	1.55	0.30	-0.28	0.34	17	14	237	11
6831	6-Feb-02	21-May-02	104	2.45	0.48	-0.12	0.47	7	12	239	11
6901	21-May-02	22-Oct-02	154	1.94	0.76	-0.26	0.58	21	20	251	20
6931	20-Jun-02	19-Sep-02	91	2.21	0.88	-0.26	0.73	18	21	254	22
6971	24-Oct-02	21-May-03	209	2.17	0.27	0.05	0.28	19	7	238	6
7081	30-Mar-03	24-Sep-03	178	1.91	0.50	0.04	0.53	17	17	239	17
7561	5-Feb-04	19-May-04	104	2.46	0.60	-0.15	0.70	2	19	239	16
7671	19-May-04	22-Sep-04	126	1.40	0.63	0.40	0.64	4	34	251	40
7751	22-Sep-04	15-Nov-04	54	2.65	0.51	-0.31	0.83	10	21	226	10
7771	9-Feb-05	18-May-05	98	2.89	0.66	-0.62	0.81	25	18	239	15
7861	18-May-05	25-Sep-05	130	2.13	0.73	-0.24	0.70	17	19	246	24
8051	28-Sep-05	8-Feb-06	133	2.22	0.48	-0.29	0.44	21	12	224	12

LT-A, M2 Analysis of Current (ADCP Data), ~15 m											
Mooring Number	Start Date	End Date	Duration	Major Axis	Major Error	Minor Axis	Minor Error	Inclination	Inclination Error	Phase	Phase Error
			(days)	(cm/s)	(cm/s)	(cm/s)	(cm/s)	(degrees)	(degrees)	(degrees)	(degrees)
4381	4-Apr-94	7-Apr-94	3	11.42	0.84	-0.09	1.17	157	5	52	4
4511	14-Feb-95	17-Apr-95	62	11.71	0.58	-0.64	0.59	1	3	200	3
4791	1-Oct-96	25-Nov-96	54	12.26	0.73	-0.70	0.60	177	2	22	3
4952	12-Feb-97	9-Jun-97	117	12.42	0.44	-1.05	0.47	32	2	200	2
5012	10-Jun-97	22-Sep-97	104	15.06	1.13	-1.52	1.14	39	4	207	4
5072	23-Sep-97	10-Feb-98	140	11.67	0.25	-0.32	0.28	20	1	198	1
5162	10-Feb-98	17-Jun-98	127	13.47	0.86	-1.88	0.66	10	3	202	4
5302	17-Jun-98	30-Sep-98	105	15.09	1.72	-1.73	1.10	2	5	203	6
5402	30-Sep-98	10-Feb-99	133	12.20	0.40	-0.91	0.37	14	1	200	2
5522	10-Feb-99	11-May-99	90	12.36	0.48	-1.04	0.57	15	3	199	2
5691	11-May-99	21-Sep-99	132	14.84	0.95	-2.09	0.74	13	3	213	4
5911	21-Sep-99	15-Feb-00	147	11.61	0.30	-0.77	0.24	13	1	199	2
6111	15-Feb-00	9-May-00	84	12.41	0.47	-0.75	0.59	11	3	202	2
6251	9-May-00	26-Sep-00	140	13.29	0.68	-1.32	0.71	20	3	205	4
6301	26-Sep-00	13-Feb-01	140	10.83	0.35	-0.60	0.42	29	3	195	2
6321	26-Sep-00	13-Feb-01	140	11.66	0.32	-0.75	0.35	11	2	202	2
6381	13-Feb-01	24-May-01	100	12.42	0.56	-0.33	0.52	24	3	202	2
6451	23-May-01	23-Oct-01	153	14.16	0.68	-1.00	0.51	9	2	202	3
6631	17-Sep-01	2-Oct-01	14	14.93	2.88	0.59	1.15	18	6	217	10
6651	23-Oct-01	6-Feb-02	106	11.90	0.26	-0.81	0.38	13	2	205	1
6831	6-Feb-02	21-May-02	104	12.19	0.52	-0.79	0.45	14	2	204	2
6901	21-May-02	22-Oct-02	154	13.41	0.73	-0.12	0.64	16	3	206	3
6931	20-Jun-02	19-Sep-02	91	14.79	0.82	-0.56	0.72	10	3	204	3
6971	24-Oct-02	21-May-03	209	12.28	0.25	-0.88	0.31	13	2	204	1
7081	30-Mar-03	24-Sep-03	178	14.16	0.52	-0.60	0.55	20	2	204	2
7171	14-Oct-03	24-Oct-03	9	10.59	3.19	0.62	1.54	3	8	186	13
7561	5-Feb-04	19-May-04	104	12.31	0.69	-0.72	0.72	3	4	204	3
7671	19-May-04	22-Sep-04	126	13.84	0.86	-0.18	0.80	9	4	211	3
7751	22-Sep-04	15-Nov-04	54	12.07	0.53	-0.91	1.02	2	4	204	2
7771	9-Feb-05	18-May-05	98	13.03	0.68	-0.39	0.84	16	3	207	3
7861	18-May-05	25-Sep-05	130	14.99	0.93	-0.40	0.81	13	3	203	3
8051	28-Sep-05	8-Feb-06	133	12.62	0.47	-1.13	0.47	18	2	202	2

LT-A, N2 Analysis of Current (ADCP Data), ~15 m											
Mooring Number	Start Date	End Date	Duration	Major Axis	Major Error	Minor Axis	Minor Error	Inclination	Inclination Error	Phase	Phase Error
			(days)	(cm/s)	(cm/s)	(cm/s)	(cm/s)	(degrees)	(degrees)	(degrees)	(degrees)
4511	14-Feb-95	17-Apr-95	62	2.50	0.58	-0.36	0.63	178	12	358	15
4791	1-Oct-96	25-Nov-96	54	2.41	0.65	-0.27	0.56	5	14	164	18
4952	12-Feb-97	9-Jun-97	117	2.84	0.40	-0.32	0.43	41	9	165	10
5012	10-Jun-97	22-Sep-97	104	3.44	0.99	-0.38	1.00	47	18	192	20
5072	23-Sep-97	10-Feb-98	140	2.35	0.28	0.04	0.27	25	8	168	6
5162	10-Feb-98	17-Jun-98	127	3.20	0.73	-0.46	0.60	3	14	164	14
5302	17-Jun-98	30-Sep-98	105	3.77	1.63	-1.03	1.09	173	19	351	28
5402	30-Sep-98	10-Feb-99	133	2.92	0.36	-0.18	0.30	17	6	171	8
5522	10-Feb-99	11-May-99	90	2.33	0.52	-0.35	0.52	17	15	180	11
5691	11-May-99	21-Sep-99	132	3.71	0.92	-0.71	0.69	6	13	164	16
5911	21-Sep-99	15-Feb-00	147	2.80	0.34	-0.06	0.26	17	6	168	6
6111	15-Feb-00	9-May-00	84	2.06	0.46	0.22	0.56	4	16	155	16
6251	9-May-00	26-Sep-00	140	3.13	0.73	-0.28	0.68	16	14	169	13
6301	26-Sep-00	13-Feb-01	140	2.25	0.33	-0.50	0.47	22	13	162	10
6321	26-Sep-00	13-Feb-01	140	2.34	0.33	-0.28	0.34	14	9	168	8
6381	13-Feb-01	24-May-01	100	3.16	0.50	-0.29	0.54	22	9	154	9
6451	23-May-01	23-Oct-01	153	3.37	0.74	-0.01	0.59	6	10	164	12
6651	23-Oct-01	6-Feb-02	106	2.54	0.31	-0.44	0.36	15	9	174	8
6831	6-Feb-02	21-May-02	104	3.27	0.49	-0.68	0.42	9	9	172	9
6901	21-May-02	22-Oct-02	154	2.55	0.66	-0.34	0.65	9	15	177	17
6931	20-Jun-02	19-Sep-02	91	2.50	0.81	-0.66	0.76	6	21	177	21
6971	24-Oct-02	21-May-03	209	2.94	0.27	-0.20	0.27	11	7	172	5
7081	30-Mar-03	24-Sep-03	178	3.14	0.51	0.30	0.55	19	11	181	10
7561	5-Feb-04	19-May-04	104	2.34	0.70	-0.01	0.73	10	20	178	17
7671	19-May-04	22-Sep-04	126	3.42	0.83	-0.06	0.81	9	13	175	13
7751	22-Sep-04	15-Nov-04	54	2.58	0.54	-0.04	0.85	14	19	168	11
7771	9-Feb-05	18-May-05	98	2.38	0.70	0.16	0.79	11	17	176	20
7861	18-May-05	25-Sep-05	130	3.08	0.82	0.12	0.72	15	13	175	16
8051	28-Sep-05	8-Feb-06	133	2.26	0.51	-0.20	0.47	22	13	177	13

LT-A, O1 Analysis of Current (ADCP Data), ~15 m											
Mooring Number	Start Date	End Date	Duration	Major Axis	Major Error	Minor Axis	Minor Error	Inclination	Inclination Error	Phase	Phase Error
			(days)	(cm/s)	(cm/s)	(cm/s)	(cm/s)	(degrees)	(degrees)	(degrees)	(degrees)
4511	14-Feb-95	17-Apr-95	62	0.57	0.59	0.00	0.50	3	48	232	67
4791	1-Oct-96	25-Nov-96	54	0.25	0.61	0.22	0.55	84	166	194	165
4952	12-Feb-97	9-Jun-97	117	1.05	0.80	-0.38	0.71	173	43	53	65
5012	10-Jun-97	22-Sep-97	104	0.90	0.71	-0.20	0.73	16	54	253	70
5072	23-Sep-97	10-Feb-98	140	0.45	0.25	-0.08	0.35	32	50	302	43
5162	10-Feb-98	17-Jun-98	127	1.17	0.89	-0.52	0.88	6	69	278	79
5302	17-Jun-98	30-Sep-98	105	0.56	0.53	-0.18	0.39	8	54	269	72
5402	30-Sep-98	10-Feb-99	133	0.62	0.41	0.46	0.39	18	102	280	101
5522	10-Feb-99	11-May-99	90	0.60	0.53	-0.04	0.59	166	83	88	54
5691	11-May-99	21-Sep-99	132	0.65	0.52	0.01	0.47	24	44	275	51
5911	21-Sep-99	15-Feb-00	147	0.67	0.26	0.12	0.35	3	34	267	22
6111	15-Feb-00	9-May-00	84	0.57	0.62	0.37	0.58	163	103	105	102
6251	9-May-00	26-Sep-00	140	0.55	0.55	0.05	0.50	157	62	84	68
6301	26-Sep-00	13-Feb-01	140	0.64	0.29	-0.16	0.35	5	37	287	27
6321	26-Sep-00	13-Feb-01	140	0.67	0.24	-0.21	0.38	170	33	102	30
6381	13-Feb-01	24-May-01	100	0.85	0.63	0.10	0.60	12	46	266	48
6451	23-May-01	23-Oct-01	153	0.60	0.35	-0.09	0.35	178	47	68	43
6651	23-Oct-01	6-Feb-02	106	0.59	0.35	-0.06	0.34	6	40	283	37
6831	6-Feb-02	21-May-02	104	0.74	0.56	0.05	0.56	129	54	59	49
6901	21-May-02	22-Oct-02	154	0.78	0.56	-0.05	0.39	176	36	67	43
6931	20-Jun-02	19-Sep-02	91	1.17	0.53	-0.23	0.51	7	28	270	33
6971	24-Oct-02	21-May-03	209	0.48	0.30	-0.03	0.29	8	44	261	37
7081	30-Mar-03	24-Sep-03	178	0.75	0.33	0.16	0.37	20	33	262	31
7561	5-Feb-04	19-May-04	104	0.56	0.47	0.07	0.44	17	61	277	63
7671	19-May-04	22-Sep-04	126	0.54	0.32	0.15	0.25	180	36	84	38
7751	22-Sep-04	15-Nov-04	54	0.74	0.64	0.10	0.65	15	75	291	61
7771	9-Feb-05	18-May-05	98	0.83	0.77	-0.48	0.70	61	91	242	98
7861	18-May-05	25-Sep-05	130	0.77	0.56	0.18	0.43	9	41	267	54
8051	28-Sep-05	8-Feb-06	133	0.47	0.42	-0.02	0.44	1	77	274	72

LT-A, K1 Analysis of Current (ADCP Data), ~15 m											
Mooring Number	Start Date	End Date	Duration	Major Axis	Major Error	Minor Axis	Minor Error	Inclination	Inclination Error	Phase	Phase Error
			(days)	(cm/s)	(cm/s)	(cm/s)	(cm/s)	(degrees)	(degrees)	(degrees)	(degrees)
4381	4-Apr-94	7-Apr-94	3	4.05	1.63	-2.21	1.41	140	35	124	35
4511	14-Feb-95	17-Apr-95	62	0.95	0.59	-0.25	0.44	163	38	101	42
4791	1-Oct-96	25-Nov-96	54	0.59	0.60	0.27	0.62	73	102	352	78
4952	12-Feb-97	9-Jun-97	117	1.64	0.69	-0.90	0.54	19	38	294	46
5012	10-Jun-97	22-Sep-97	104	1.53	0.81	-0.38	0.80	59	38	344	34
5072	23-Sep-97	10-Feb-98	140	0.63	0.25	0.20	0.33	11	42	303	31
5162	10-Feb-98	17-Jun-98	127	1.44	0.89	-0.42	0.78	170	40	111	42
5302	17-Jun-98	30-Sep-98	105	1.19	0.48	-0.30	0.49	38	22	331	24
5402	30-Sep-98	10-Feb-99	133	0.64	0.40	-0.01	0.41	160	43	124	40
5522	10-Feb-99	11-May-99	90	0.96	0.48	-0.52	0.60	10	70	306	59
5691	11-May-99	21-Sep-99	132	1.77	0.50	-0.77	0.44	24	24	318	25
5911	21-Sep-99	15-Feb-00	147	0.60	0.25	0.11	0.32	26	33	332	31
6111	15-Feb-00	9-May-00	84	0.80	0.72	-0.09	0.71	173	52	135	57
6251	9-May-00	26-Sep-00	140	1.08	0.68	-0.42	0.50	44	42	329	48
6301	26-Sep-00	13-Feb-01	140	0.74	0.31	-0.02	0.37	34	25	291	25
6321	26-Sep-00	13-Feb-01	140	0.76	0.27	0.02	0.33	15	28	287	19
6381	13-Feb-01	24-May-01	100	1.42	0.59	-0.68	0.62	28	41	271	42
6451	23-May-01	23-Oct-01	153	1.06	0.33	-0.02	0.33	35	19	317	21
6631	17-Sep-01	2-Oct-01	14	1.01	1.20	-0.30	1.22	89	101	337	108
6651	23-Oct-01	6-Feb-02	106	0.71	0.38	-0.21	0.36	157	29	129	39
6831	6-Feb-02	21-May-02	104	0.98	0.50	-0.50	0.57	21	57	282	48
6901	21-May-02	22-Oct-02	154	1.08	0.47	-0.02	0.48	47	28	326	28
6931	20-Jun-02	19-Sep-02	91	1.46	0.50	-0.39	0.57	52	26	336	25
6971	24-Oct-02	21-May-03	209	1.11	0.29	-0.19	0.35	11	17	302	17
7081	30-Mar-03	24-Sep-03	178	1.30	0.36	-0.31	0.39	24	19	306	18
7171	14-Oct-03	24-Oct-03	9	2.88	2.37	-1.83	1.67	88	62	130	92
7561	5-Feb-04	19-May-04	104	1.63	0.58	-0.78	0.49	168	29	111	31
7671	19-May-04	22-Sep-04	126	1.23	0.34	-0.23	0.32	16	16	325	18
7751	22-Sep-04	15-Nov-04	54	0.79	0.71	0.21	0.61	111	70	29	65
7771	9-Feb-05	18-May-05	98	1.70	0.99	-0.74	0.90	16	49	301	41
7861	18-May-05	25-Sep-05	130	1.56	0.70	-0.49	0.65	44	26	347	25
8051	28-Sep-05	8-Feb-06	133	0.60	0.40	-0.50	0.47	34	106	313	107