

YANGON RIVER SURVEY PACKAGE 2
18km Offshore From Elephant Point

Date	Water Depth (m)	Measurement Time		Sample No	Measurement Depth (m)	Angle (°)		PH	EC	Suspended Solids	Velocity (cm/s)	Direction (°)
		Start	Finish			Water Sampling	Water Velocity Survey					
16.6.2015	7.50	9:00:00	9:02:20	A1	1.00	6	5	7.21	>20.0	300	58.7	131.5
16.6.2015		9:04:16	9:06:23	A2	3.75	6	4	7.75	>20.0	1442	59.8	181.1
16.6.2015		9:08:30	9:09:10	A3	6.50	7	5	7.76	>20.0	2536	37.6	155.3
16.6.2015	7.20	10:30:11	10:31:00	A4	1.00	14	7	7.77	>20.0	351	69.5	105.8
16.6.2015		10:32:50	10:33:41	A5	3.60	16	6	7.72	>20.0	904	67.5	91.0
16.6.2015		10:35:10	10:36:08	A6	6.20	18	8	7.75	>20.0	1816	61.7	84.0
16.6.2015	8.10	11:00:00	11:02:50	A7	1.00	35	22	7.73	>20.0	292	172.5	74.6
16.6.2015		11:04:30	11:06:00	A8	4.05	36	36	7.73	>20.0	346	198.7	50.9
16.6.2015		11:07:56	11:09:10	A9	7.10	45	36	7.72	>20.0	2612	116.1	36.3
17.6.2015	9.20	12:30:02	12:31:05	A10	1.00	25	20	7.77	>20.0	2372	167.0	67.8
17.6.2015		12:33:04	12:34:00	A11	4.60	30	26	7.73	>20.0	2396	128.0	32.2
17.6.2015		12:35:16	12:36:12	A12	8.20	35	28	7.76	>20.0	2804	88.6	32.4
17.6.2015	9.70	13:00:00	13:02:30	A13	1.00	15	11	7.75	>20.0	1290	105.5	35.9
17.6.2015		13:04:00	13:04:56	A14	4.85	19	9	7.77	>20.0	2000	99.8	29.1
17.6.2015		13:06:14	13:07:00	A15	8.70	25	10	7.73	>20.0	2408	97.4	24.7
17.6.2015	11.00	14:20:05	14:21:06	A16	1.00	9	5	7.79	>20.0	499	82.2	49.8
17.6.2015		14:23:00	14:23:50	A17	5.50	8	12	7.77	>20.0	1290	71.2	12.1
17.6.2015		14:25:10	14:26:20	A18	10.00	10	16	7.77	>20.0	1438	58.9	13.3
17.6.2015	11.70	3:00:00	3:01:45	A19	1.00	1	0	7.78	>20.0	420	13.2	286.0
17.6.2015		3:04:00	3:05:05	A20	5.85	1	0	7.75	>20.0	1318	29.7	266.4
17.6.2015		3:07:10	3:08:00	A21	10.70	2	0	7.77	>20.0	1174	34.4	259.9
17.6.2015	11.20	4:20:00	4:21:04	A22	1.00	15	8	7.70	>20.0	72	124.1	242.3
17.6.2015		4:23:00	4:24:03	A23	5.60	21	13	7.79	>20.0	718	99.2	238.4
17.6.2015		4:26:30	4:27:50	A24	10.20	21	16	7.79	>20.0	1494	96.1	235.1
17.6.2015	10.80	5:00:00	5:01:05	A25	1.00	24	21	7.77	>20.0	164	156.7	251.6
17.6.2015		5:03:10	5:04:05	A26	5.40	28	38	7.76	>20.0	364	175.3	235.1
17.6.2015		5:05:03	5:06:06	A27	9.80	25	40	7.73	>20.0	1472	134.3	245.1

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		Start	Finish			Water Sampling	Water Velocity Survey					
17.6.2015	10.10	6:00:00	6:02:00	A28	1.00	29	20	7.75	>20.0	70	166.1	241.9
17.6.2015		6:04:10	6:05:02	A29	5.05	32	25	7.73	>20.0	1244	144.6	222.5
17.6.2015		6:08:00	6:09:30	A30	9.10	27	35	7.74	>20.0	2104	70.7	224.1
17.6.2015	9.10	7:30:00	7:31:02	A31	1.00	16	20	7.75	>20.0	179	149.4	247.4
17.6.2015		7:32:05	7:33:10	A32	4.55	18	19	7.74	>20.0	138	140.6	222.5
17.6.2015		7:35:00	7:36:30	A33	8.10	22	22	7.74	>20.0	1414	75.1	208.8
17.6.2015	8.40	8:01:00	8:03:00	A34	1.00	10	10	7.75	>20.0	412	90.4	222.4
17.6.2015		8:05:10	8:06:05	A35	4.20	10	8	7.76	>20.0	734	74.5	210.6
17.6.2015		8:08:07	8:09:05	A36	7.40	8	9	7.74	>20.0	1220	48.1	190.5
17.6.2015	7.70	9:23:04	9:24:00	A37	1.00	5	7	7.75	>20.0	255	61.7	200.9
17.6.2015		9:26:10	9:27:08	A38	3.85	3	2	7.76	>20.0	996	61.0	192.4
17.6.2015		9:28:35	9:29:40	A39	6.70	5	2	7.74	>20.0	1274	37.0	167.5
17.6.2015	7.40	10:28:05	10:29:18	A40	1.00	2	4	7.72	>20.0	417	54.0	80.9
17.6.2015		10:31:00	10:32:07	A41	3.70	2	5	7.73	>20.0	892	66.3	83.7
17.6.2015		10:34:10	10:36:00	A42	6.40	1	5	7.80	>20.0	1748	74.3	67.2
17.6.2015	8.40	11:27:01	11:28:05	A43	1.00	25	29	7.75	>20.0	44	170.8	44.6
17.6.2015		11:30:11	11:32:00	A44	4.20	29	34	7.74	>20.0	66	176.4	40.2
17.6.2015		11:35:12	11:37:03	A45	7.40	22	36	7.75	>20.0	742	114.6	58.7
17.6.2015	9.30	12:00:00	12:01:20	A46	1.00	23	36	7.72	>20.0	49	165.4	45.7
17.6.2015		12:03:00	12:03:50	A47	4.65	32	40	7.71	>20.0	244	177.8	16.1
17.6.2015		12:05:00	12:06:13	A48	8.30	21	54	7.73	>20.0	2196	76.7	35.1
17.6.2015	10.80	13:25:10	13:26:30	A49	1.00	12	17	7.76	>20.0	1892	121.3	31.3
17.6.2015		13:27:00	13:27:56	A50	5.40	13	22	7.72	>20.0	2224	124.0	32.2
17.6.2015		13:29:10	13:30:12	A51	9.80	23	28	7.70	>20.0	1804	94.3	35.9
17.6.2015	11.60	14:00:00	14:01:15	A52	1.00	9	6	7.74	>20.0	1406	66.9	21.6
17.6.2015		14:02:20	14:03:00	A53	5.80	8	5	7.72	>20.0	1396	50.4	12.6
17.6.2015		14:04:07	14:05:19	A54	10.60	15	8	7.77	>20.0	1700	48.3	16.2

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		Start	Finish			Water Sampling	Water Velocity Survey					
17.6.2015	11.80	15:22:04	15:23:16	A55	1.00	0	0	7.77	>20.0	304	25.3	343.9
17.6.2015		15:25:10	15:26:14	A56	5.90	0	0	7.76	>20.0	1184	27.9	322.7
17.6.2015		15:28:30	15:29:55	A57	10.80	0	0	7.75	>20.0	1122	22.9	306.5
17.6.2015	12.00	16:00:00	16:01:20	A58	1.00	9	10	7.75	>20.0	284	92.3	242.9
17.6.2015		16:02:35	16:03:10	A59	6.00	10	19	7.75	>20.0	646	110.5	231.7
17.6.2015		16:04:28	16:06:00	A60	11.00	12	21	7.76	>20.0	1160	95.3	227.8
17.6.2015	11.30	17:23:13	17:23:00	A61	1.00	24	20	7.75	>20.0	236	159.5	252.4
17.6.2015		17:25:30	17:26:40	A62	5.65	36	35	7.75	>20.0	366	178.3	240.4
17.6.2015		17:28:50	17:30:00	A63	10.30	31	39	7.75	>20.0	3340	175.1	251.7
17.6.2015	10.50	18:00:00	18:01:00	A64	1.00	35	23	7.77	>20.0	200	195.0	234.1
17.6.2015		18:02:19	18:03:28	A65	5.25	37	35	7.76	>20.0	357	201.8	224.7
17.6.2015		18:05:24	18:06:46	A66	9.50	40	37	7.63	>20.0	3970	84.1	226.6
17.6.2015	9.60	19:00:00	19:02:25	A67	1.00	20	19	7.70	>20.0	479	185.8	231.8
17.6.2015		19:03:10	19:05:00	A68	4.80	28	28	7.77	>20.0	664	192.6	240.1
17.6.2015		19:05:55	19:07:20	A69	8.60	20	27	7.74	>20.0	3450	149.1	253.2
17.6.2015	8.70	20:00:00	20:03:20	A70	1.00	15	10	7.75	>20.0	652	98.8	227.9
17.6.2015		20:04:00	20:07:36	A71	4.35	20	12	7.75	>20.0	1066	95.3	205.3
17.6.2015		20:08:00	20:11:00	A72	7.70	18	23	7.75	>20.0	1940	47.6	193.9

















