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Lampiran 1 . Data pasang surut selama 30 hari pada 09 maret 2022 – 07 april 2022

TANGGAL	JAM	TINGGI AIR (CM)	TANGGAL	JAM	TINGGI AIR (CM)
09-Mar-22	00:00	88	11-Mar-22	00:00	88
	01:00	111		01:00	87
	02:00	133		02:00	105
	03:00	160		03:00	116
	04:00	179		04:00	138
	05:00	191		05:00	150
	06:00	184		06:00	172
	07:00	167		07:00	172
	08:00	159		08:00	174
	09:00	146		09:00	168
	10:00	130		10:00	159
	11:00	124		11:00	155
	12:00	135		12:00	157
	13:00	161		13:00	159
	14:00	180		14:00	168
	15:00	204		15:00	185
	16:00	219		16:00	196
	17:00	228		17:00	203
	18:00	216		18:00	206
	19:00	193		19:00	202
	20:00	161		20:00	189
	21:00	129		21:00	167
	22:00	99		22:00	140
	23:00	82		23:00	115

	00:00	77		00:00	99
	01:00	96		01:00	94
	02:00	114		02:00	90
	03:00	137		03:00	97
	04:00	159		04:00	114
	05:00	173		05:00	128
	06:00	182		06:00	143
	07:00	177		07:00	158
	08:00	167		08:00	167
	09:00	151		09:00	170
	10:00	149		10:00	172
10-Mar-22	11:00	143	12-Mar-22	11:00	166
	12:00	142		12:00	162
	13:00	157		13:00	165
	14:00	175		14:00	170
	15:00	200		15:00	175
	16:00	208		16:00	185
	17:00	217		17:00	195
	18:00	217		18:00	200
	19:00	206		19:00	200
	20:00	179		20:00	195
	21:00	146		21:00	185
	22:00	118		22:00	169
	23:00	102		23:00	143

TANGGAL	JAM	TINGGI AIR (CM)	TANGGAL	JAM	TINGGI AIR (CM)
13-Mar-22	00:00	124	15-Mar-22	00:00	169
	01:00	110		01:00	149
	02:00	95		02:00	124
	03:00	90		03:00	98
	04:00	100		04:00	79
	05:00	108		05:00	75
	06:00	122		06:00	81
	07:00	139		07:00	97
	08:00	158		08:00	122
	09:00	165		09:00	147
	10:00	175		10:00	167
	11:00	172		11:00	183
	12:00	170		12:00	189
	13:00	165		13:00	188
	14:00	170		14:00	176
	15:00	168		15:00	165
	16:00	168		16:00	157
	17:00	173		17:00	146
	18:00	182		18:00	147
	19:00	190		19:00	163
	20:00	188		20:00	175
	21:00	191		21:00	190
	22:00	180		22:00	196
	23:00	167		23:00	204
14-Mar-22	00:00	145	16-Mar-22	00:00	191
	01:00	127		01:00	176
	02:00	102		02:00	149
	03:00	88		03:00	116
	04:00	81		04:00	89
	05:00	88		05:00	71
	06:00	100		06:00	67
	07:00	116		07:00	75
	08:00	140		08:00	104
	09:00	157		09:00	129
	10:00	174		10:00	161
	11:00	175		11:00	182
	12:00	179		12:00	199
	13:00	177		13:00	199
	14:00	172		14:00	189
	15:00	163		15:00	168
	16:00	164		16:00	153
	17:00	165		17:00	138
	18:00	173		18:00	130
	19:00	176		19:00	137
	20:00	184		20:00	154
	21:00	190		21:00	176
	22:00	196		22:00	193
	23:00	187		23:00	207

TANGGAL	JAM	TINGGI AIR (CM)	TANGGAL	JAM	TINGGI AIR (CM)
17-Mar-22	00:00	214	19-Mar-22	00:00	212
	01:00	206		01:00	228
	02:00	181		02:00	227
	03:00	142		03:00	202
	04:00	110		04:00	169
	05:00	84		05:00	130
	06:00	68		06:00	95
	07:00	61		07:00	67
	08:00	83		08:00	66
	09:00	116		09:00	88
	10:00	147		10:00	122
	11:00	178		11:00	162
	12:00	201		12:00	194
	13:00	211		13:00	228
	14:00	199		14:00	231
	15:00	182		15:00	218
	16:00	155		16:00	189
	17:00	135		17:00	154
	18:00	118		18:00	114
	19:00	114		19:00	90
	20:00	125		20:00	78
	21:00	153		21:00	90
	22:00	180		22:00	120
	23:00	202		23:00	156
18-Mar-22	00:00	219	20-Mar-22	00:00	192
	01:00	224		01:00	220
	02:00	209		02:00	240
	03:00	173		03:00	219
	04:00	139		04:00	197
	05:00	103		05:00	161
	06:00	74		06:00	122
	07:00	63		07:00	84
	08:00	68		08:00	72
	09:00	101		09:00	80
	10:00	133		10:00	111
	11:00	168		11:00	149
	12:00	197		12:00	187
	13:00	219		13:00	222
	14:00	215		14:00	238
	15:00	199		15:00	230
	16:00	168		16:00	206
	17:00	139		17:00	170
	18:00	111		18:00	126
	19:00	98		19:00	86
	20:00	99		20:00	66
	21:00	120		21:00	65
	22:00	155		22:00	89
	23:00	184		23:00	123

TANGGAL	JAM	TINGGI AIR (CM)	TANGGAL	JAM	TINGGI AIR (CM)
21-Mar-22	00:00	160	23-Mar-22	00:00	87
	01:00	193		01:00	121
	02:00	227		02:00	161
	03:00	231		03:00	199
	04:00	216		04:00	210
	05:00	181		05:00	206
	06:00	153		06:00	185
	07:00	117		07:00	164
	08:00	91		08:00	136
	09:00	84		09:00	118
	10:00	103		10:00	109
	11:00	137		11:00	123
	12:00	178		12:00	148
	13:00	209		13:00	180
	14:00	238		14:00	217
	15:00	251		15:00	242
	16:00	225		16:00	250
	17:00	184		17:00	230
	18:00	148		18:00	199
	19:00	107		19:00	155
	20:00	66		20:00	110
	21:00	49		21:00	66
	22:00	64		22:00	51
	23:00	88		23:00	37
22-Mar-22	00:00	126	24-Mar-22	00:00	88
	01:00	162		01:00	111
	02:00	206		02:00	133
	03:00	228		03:00	160
	04:00	221		04:00	179
	05:00	202		05:00	191
	06:00	175		06:00	184
	07:00	142		07:00	167
	08:00	115		08:00	159
	09:00	104		09:00	146
	10:00	100		10:00	130
	11:00	127		11:00	124
	12:00	167		12:00	135
	13:00	203		13:00	161
	14:00	232		14:00	180
	15:00	251		15:00	204
	16:00	243		16:00	219
	17:00	209		17:00	228
	18:00	174		18:00	216
	19:00	126		19:00	193
	20:00	81		20:00	161
	21:00	50		21:00	129
	22:00	43		22:00	99
	23:00	57		23:00	82

TANGGAL	JAM	TINGGI AIR (CM)
	00:00	77
	01:00	96
	02:00	114
	03:00	137
	04:00	159
	05:00	173
	06:00	182
	07:00	177
	08:00	167
	09:00	151
	10:00	149
25-Mar-22	11:00	143
	12:00	142
	13:00	157
	14:00	175
	15:00	200
	16:00	208
	17:00	217
	18:00	217
	19:00	206
	20:00	179
	21:00	146
	22:00	118
	23:00	102
	00:00	88
	01:00	87
	02:00	105
	03:00	116
	04:00	138
	05:00	150
	06:00	172
	07:00	172
	08:00	174
	09:00	168
	10:00	159
26-Mar-22	11:00	155
	12:00	157
	13:00	159
	14:00	168
	15:00	185
	16:00	196
	17:00	203
	18:00	206
	19:00	202
	20:00	189
	21:00	167
	22:00	140
	23:00	115

TANGGAL	JAM	TINGGI AIR (CM)
	00:00	99
	01:00	94
	02:00	90
	03:00	97
	04:00	114
	05:00	128
	06:00	143
	07:00	158
	08:00	167
	09:00	170
	10:00	172
27-Mar-22	11:00	166
	12:00	162
	13:00	165
	14:00	170
	15:00	175
	16:00	185
	17:00	195
	18:00	200
	19:00	200
	20:00	195
	21:00	185
	22:00	169
	23:00	143
	00:00	124
	01:00	110
	02:00	95
	03:00	90
	04:00	100
	05:00	108
	06:00	122
	07:00	139
	08:00	158
	09:00	165
	10:00	175
28-Mar-22	11:00	172
	12:00	170
	13:00	165
	14:00	170
	15:00	168
	16:00	168
	17:00	173
	18:00	182
	19:00	190
	20:00	188
	21:00	191
	22:00	180
	23:00	167

TANGGAL	JAM	TINGGI AIR (CM)
29-Mar-22	00:00	145
	01:00	127
	02:00	102
	03:00	88
	04:00	81
	05:00	88
	06:00	100
	07:00	116
	08:00	140
	09:00	157
	10:00	174
	11:00	175
	12:00	179
	13:00	177
	14:00	172
	15:00	163
	16:00	164
	17:00	165
	18:00	173
	19:00	176
	20:00	184
	21:00	190
	22:00	196
	23:00	187
30-Mar-22	00:00	169
	01:00	149
	02:00	124
	03:00	98
	04:00	79
	05:00	75
	06:00	81
	07:00	97
	08:00	122
	09:00	147
	10:00	167
	11:00	183
	12:00	189
	13:00	188
	14:00	176
	15:00	165
	16:00	157
	17:00	146
	18:00	147
	19:00	163
	20:00	175
	21:00	190
	22:00	196
	23:00	204

TANGGAL	JAM	TINGGI AIR (CM)
31-Mar-22	00:00	191
	01:00	176
	02:00	149
	03:00	116
	04:00	89
	05:00	71
	06:00	67
	07:00	75
	08:00	104
	09:00	129
	10:00	161
	11:00	182
	12:00	199
	13:00	199
	14:00	189
	15:00	168
	16:00	153
	17:00	138
	18:00	130
	19:00	137
	20:00	154
	21:00	176
	22:00	193
	23:00	207
01-Apr-22	00:00	214
	01:00	206
	02:00	181
	03:00	142
	04:00	110
	05:00	84
	06:00	68
	07:00	61
	08:00	83
	09:00	116
	10:00	147
	11:00	178
	12:00	201
	13:00	211
	14:00	199
	15:00	182
	16:00	155
	17:00	135
	18:00	118
	19:00	114
	20:00	125
	21:00	153
	22:00	180
	23:00	202

TANGGAL	JAM	TINGGI AIR (CM)	TANGGAL	JAM	TINGGI AIR (CM)
02-Apr-22	00:00	219	04-Apr-22	00:00	192
	01:00	224		01:00	220
	02:00	209		02:00	240
	03:00	173		03:00	219
	04:00	139		04:00	197
	05:00	103		05:00	161
	06:00	74		06:00	122
	07:00	63		07:00	84
	08:00	68		08:00	72
	09:00	101		09:00	80
	10:00	133		10:00	111
	11:00	168		11:00	149
	12:00	197		12:00	187
	13:00	219		13:00	222
	14:00	215		14:00	238
	15:00	199		15:00	230
	16:00	168		16:00	206
	17:00	139		17:00	170
	18:00	111		18:00	126
	19:00	98		19:00	86
	20:00	99		20:00	66
	21:00	120		21:00	65
	22:00	155		22:00	89
	23:00	184		23:00	123
03-Apr-22	00:00	212	05-Apr-22	00:00	160
	01:00	228		01:00	193
	02:00	227		02:00	227
	03:00	202		03:00	231
	04:00	169		04:00	216
	05:00	130		05:00	181
	06:00	95		06:00	153
	07:00	67		07:00	117
	08:00	66		08:00	91
	09:00	88		09:00	84
	10:00	122		10:00	103
	11:00	162		11:00	137
	12:00	194		12:00	178
	13:00	228		13:00	209
	14:00	231		14:00	238
	15:00	218		15:00	251
	16:00	189		16:00	225
	17:00	154		17:00	184
	18:00	114		18:00	148
	19:00	90		19:00	107
	20:00	78		20:00	66
	21:00	90		21:00	49
	22:00	120		22:00	64
	23:00	156		23:00	88

TANGGAL	JAM	TINGGI AIR (CM)
06-Apr-22	00:00	126
	01:00	162
	02:00	206
	03:00	228
	04:00	221
	05:00	202
	06:00	175
	07:00	142
	08:00	115
	09:00	104
	10:00	100
	11:00	127
	12:00	167
	13:00	203
	14:00	232
	15:00	251
	16:00	243
	17:00	209
	18:00	174
	19:00	126
	20:00	81
	21:00	50
	22:00	43
	23:00	57
07-Apr-22	00:00	87
	01:00	121
	02:00	161
	03:00	199
	04:00	210
	05:00	206
	06:00	185
	07:00	164
	08:00	136
	09:00	118
	10:00	109
	11:00	123
	12:00	148
	13:00	180
	14:00	217
	15:00	242
	16:00	250
	17:00	230
	18:00	199
	19:00	155
	20:00	110
	21:00	66
	22:00	51
	23:00	37

Sumber: Data Badan Informasi Geospasial

Lampiran 2. Data batimetri

NO	X	Y	Z	NO	X	Y	Z
1	189754.50	9669833.50	2.63	51	189784.50	9670193.50	5.39
2	189730.50	9669824.50	3.84	52	189852.50	9670425.50	5.45
3	189674.50	9669805.50	4.00	53	189813.50	9670261.50	5.49
4	189663.50	9669846.50	4.12	54	189867.50	9670552.50	5.49
5	189696.50	9669817.50	4.17	55	189797.50	9670217.50	5.52
6	189659.50	9669887.50	4.25	56	189858.50	9670510.50	5.53
7	189686.50	9669856.50	4.44	57	189853.50	9670451.50	5.58
8	189755.50	9670187.50	5.26	58	189882.50	9670525.50	5.58
9	189751.50	9670214.50	5.27	59	189852.50	9670392.50	5.59
10	189659.50	9669912.50	5.61	60	189852.50	9670348.50	5.59
11	189751.50	9670162.50	5.86	61	189876.50	9670465.50	5.60
12	189720.50	9669867.50	6.05	62	189818.50	9670235.50	5.63
13	189757.50	9669858.50	6.08	63	189874.50	9670437.50	5.63
14	189754.50	9670134.50	6.09	64	189857.50	9670485.50	5.67
15	189708.50	9669839.50	6.22	65	189836.50	9669859.50	5.68
16	189698.50	9669887.50	6.55	66	189810.50	9670195.50	5.68
17	189720.50	9669901.50	6.65	67	189872.50	9670410.50	5.69
18	189723.50	9670076.50	6.68	68	189880.50	9670495.50	5.69
19	189742.50	9669879.50	6.89	69	189838.50	9670264.50	5.69
20	189753.50	9670015.50	6.91	70	189850.50	9670323.50	5.76
21	189725.50	9669995.50	7.04	71	189838.50	9670290.50	5.76
22	189745.50	9669923.50	7.05	72	189843.50	9670228.50	5.78
23	189686.50	9669987.50	7.16	73	189822.50	9670173.50	5.79
24	189694.50	9669921.50	7.18	74	189790.50	9670151.50	5.84
25	189687.50	9670047.50	7.25	75	189846.50	9670202.50	5.84
26	189746.50	9670087.50	7.27	76	189872.50	9670376.50	5.86
27	189664.50	9670015.50	7.30	77	189858.50	9670248.50	5.89
28	189704.50	9669944.50	7.35	78	189874.50	9670296.50	5.90
29	189734.50	9670044.50	7.35	79	189860.50	9669866.50	5.92
30	189703.50	9670013.50	7.46	80	189845.50	9670162.50	5.97
31	189713.50	9669973.50	7.48	81	189861.50	9670274.50	5.97
32	189746.50	9669968.50	7.50	82	189862.50	9670182.50	6.00
33	189676.50	9669954.50	7.50	83	189873.50	9670225.50	6.09
34	189661.50	9669981.50	7.51	84	189883.50	9670248.50	6.19
35	189711.50	9670054.50	7.63	85	189769.50	9670106.50	6.31
36	189727.50	9670020.50	7.75	86	189778.50	9669937.50	6.43
37	189754.50	9670062.50	7.94	87	189875.50	9669899.50	6.54
38	189729.50	9669949.50	8.42	88	189802.50	9670129.50	6.55
39	189785.50	9669847.50	2.80	89	189827.50	9670143.50	6.59
40	189873.50	9670769.50	3.84	90	189881.50	9670147.50	6.85
41	189871.50	9670744.50	4.13	91	189816.50	9669882.50	6.86
42	189809.50	9669854.50	4.13	92	189805.50	9670074.50	6.90
43	189870.50	9670719.50	4.30	93	189788.50	9669872.50	6.97
44	189868.50	9670691.50	4.60	94	189798.50	9669921.50	7.00
45	189869.50	9670656.50	4.79	95	189768.50	9669887.50	7.08
46	189869.50	9670630.50	4.96	96	189804.50	9670104.50	7.12
47	189875.50	9670338.50	5.05	97	189848.50	9669888.50	7.20
48	189868.50	9670602.50	5.11	98	189864.50	9669930.50	7.21
49	189867.50	9670577.50	5.23	99	189852.50	9670138.50	7.29
50	189776.50	9670232.50	5.33	100	189826.50	9670092.50	7.30

NO	X	Y	Z	NO	X	Y	Z
101	189771.50	9669913.50	7.30	151	189986.50	9670708.50	5.27
102	189842.50	9669942.50	7.32	152	189915.50	9670635.50	5.33
103	189825.50	9670045.50	7.36	153	189957.50	9670683.50	5.35
104	189809.50	9669951.50	7.39	154	189940.50	9670632.50	5.39
105	189771.50	9670081.50	7.39	155	189925.50	9670612.50	5.44
106	189811.50	9670011.50	7.43	156	189962.50	9670654.50	5.46
107	189773.50	9669999.50	7.44	157	189891.50	9670566.50	5.49
108	189791.50	9669897.50	7.45	158	189957.50	9669799.50	5.51
109	189766.50	9670040.50	7.47	159	189909.50	9670529.50	5.52
110	189860.50	9670103.50	7.53	160	189988.50	9670675.50	5.53
111	189832.50	9669917.50	7.53	161	189918.50	9670568.50	5.56
112	189790.50	9670028.50	7.54	162	189947.50	9669833.50	5.56
113	189825.50	9670118.50	7.61	163	189937.50	9670590.50	5.58
114	189850.50	9670051.50	7.78	164	189908.50	9670593.50	5.59
115	189843.50	9670027.50	7.83	165	189971.50	9669821.50	5.66
116	189783.50	9670059.50	7.83	166	189962.50	9670618.50	5.66
117	189771.50	9669967.50	7.85	167	189905.50	9670467.50	5.67
118	189846.50	9670077.50	7.87	168	189966.50	9670569.50	5.68
119	189794.50	9669985.50	7.88	169	189992.50	9669807.50	5.69
120	189847.50	9669988.50	8.10	170	189934.50	9670521.50	5.69
121	189870.50	9670021.50	8.13	171	189899.50	9670436.50	5.73
122	189830.50	9669965.50	8.16	172	189905.50	9670498.50	5.74
123	189873.50	9670061.50	8.17	173	189900.50	9670393.50	5.75
124	189859.50	9669966.50	8.24	174	190007.50	9670692.50	5.78
125	189881.50	9670122.50	8.55	175	189930.50	9670465.50	5.79
126	189908.50	9670785.50	3.80	176	189941.50	9670558.50	5.80
127	189933.50	9670791.50	3.89	177	189930.50	9670422.50	5.83
128	189960.50	9670820.50	3.93	178	189900.50	9670368.50	5.83
129	189933.50	9670690.50	4.11	179	189983.50	9669843.50	5.83
130	189908.50	9670758.50	4.12	180	189887.50	9669877.50	5.84
131	189985.50	9670822.50	4.18	181	189931.50	9670496.50	5.88
132	189953.50	9670770.50	4.23	182	189925.50	9670392.50	5.90
133	189958.50	9670795.50	4.33	183	189985.50	9670587.50	5.91
134	189930.50	9670746.50	4.33	184	189933.50	9669856.50	5.98
135	189909.50	9670731.50	4.43	185	189899.50	9670326.50	5.98
136	189988.50	9670795.50	4.55	186	189961.50	9669855.50	5.98
137	189890.50	9670704.50	4.64	187	189925.50	9670367.50	6.00
138	189931.50	9670719.50	4.68	188	189960.50	9670508.50	6.01
139	189953.50	9670734.50	4.71	189	189937.50	9670340.50	6.02
140	189987.50	9670761.50	4.76	190	189917.50	9670265.50	6.04
141	189908.50	9670686.50	4.89	191	189965.50	9670353.50	6.07
142	189990.50	9670633.50	5.07	192	189960.50	9670478.50	6.10
143	189954.50	9670709.50	5.08	193	189962.50	9670540.50	6.10
144	189892.50	9670646.50	5.11	194	189900.50	9670287.50	6.13
145	189988.50	9670733.50	5.13	195	190000.50	9669862.50	6.13
146	189912.50	9670661.50	5.16	196	189957.50	9670440.50	6.15
147	189891.50	9670612.50	5.22	197	189888.50	9670202.50	6.17
148	189989.50	9670304.50	5.23	198	189887.50	9670177.50	6.18
149	189938.50	9670665.50	5.25	199	190005.50	9670608.50	6.18
150	189932.50	9669813.50	5.26	200	189929.50	9670287.50	6.18

NO	X	Y	Z	NO	X	Y	Z
201	189902.50	9670227.50	6.20	251	189889.50	9669930.50	7.58
202	189962.50	9670230.50	6.22	252	189989.50	9670153.50	7.63
203	189948.50	9670377.50	6.24	253	189933.50	9670134.50	7.64
204	189986.50	9670552.50	6.26	254	189885.50	9669961.50	7.67
205	189987.50	9670484.50	6.27	255	189887.50	9670083.50	7.68
206	189944.50	9670315.50	6.30	256	189920.50	9670086.50	7.69
207	190004.50	9670570.50	6.30	257	189945.50	9670082.50	7.71
208	189961.50	9670405.50	6.32	258	189976.50	9670014.50	7.75
209	189937.50	9670174.50	6.32	259	189915.50	9670111.50	7.75
210	189983.50	9670526.50	6.35	260	189930.50	9669981.50	7.77
211	189910.50	9670190.50	6.35	261	189911.50	9670057.50	7.80
212	189988.50	9670405.50	6.36	262	189999.50	9669966.50	7.85
213	189944.50	9670267.50	6.38	263	189894.50	9670014.50	7.88
214	189969.50	9670319.50	6.40	264	189997.50	9670035.50	7.88
215	190006.50	9670537.50	6.40	265	189991.50	9670080.50	7.90
216	189988.50	9670459.50	6.41	266	189940.50	9670110.50	7.92
217	189999.50	9670506.50	6.41	267	189967.50	9670094.50	7.95
218	189993.50	9670332.50	6.48	268	189959.50	9670141.50	7.97
219	189985.50	9670368.50	6.49	269	189916.50	9670002.50	8.03
220	189980.50	9670429.50	6.50	270	189996.50	9670129.50	8.07
221	189926.50	9670239.50	6.50	271	189941.50	9670050.50	8.19
222	189947.50	9670197.50	6.51	272	189932.50	9670022.50	8.26
223	189977.50	9670250.50	6.52	273	189965.50	9670057.50	8.43
224	189978.50	9669874.50	6.53	274	189884.50	9669990.50	8.43
225	189919.50	9670311.50	6.54	275	190003.50	9670102.50	8.47
226	189968.50	9670285.50	6.54	276	189936.50	9669935.50	8.53
227	189922.50	9670212.50	6.55	277	189888.50	9670039.50	8.60
228	189947.50	9669877.50	6.56	278	189956.50	9670030.50	8.94
229	189987.50	9670197.50	6.63	279	190014.50	9670822.50	4.44
230	190008.50	9670353.50	6.65	280	190019.50	9670749.50	4.68
231	190004.50	9670385.50	6.65	281	190039.50	9670821.50	4.70
232	189989.50	9670222.50	6.66	282	190012.50	9670788.50	4.78
233	190007.50	9670422.50	6.68	283	190064.50	9670821.50	4.98
234	189910.50	9669888.50	6.69	284	190047.50	9670704.50	5.00
235	189992.50	9670275.50	6.75	285	190036.50	9670796.50	5.02
236	189985.50	9669921.50	6.92	286	190114.50	9670852.50	5.05
237	189913.50	9670165.50	6.92	287	190011.50	9670717.50	5.09
238	190008.50	9669911.50	7.15	288	190094.50	9670831.50	5.11
239	189947.50	9669903.50	7.17	289	190061.50	9670796.50	5.13
240	189906.50	9670140.50	7.17	290	190042.50	9670771.50	5.28
241	189922.50	9669957.50	7.19	291	190084.50	9670806.50	5.37
242	189965.50	9669956.50	7.20	292	190106.50	9670732.50	5.38
243	190008.50	9669936.50	7.25	293	190109.50	9670811.50	5.43
244	189959.50	9669992.50	7.31	294	190010.50	9669839.50	5.47
245	190006.50	9669990.50	7.42	295	190056.50	9670750.50	5.49
246	189905.50	9669976.50	7.42	296	190129.50	9670831.50	5.54
247	189962.50	9670177.50	7.42	297	190068.50	9670772.50	5.59
248	189971.50	9670119.50	7.44	298	190108.50	9670775.50	5.64
249	189924.50	9669913.50	7.46	299	190111.50	9670666.50	5.64
250	189960.50	9669925.50	7.53	300	190042.50	9670729.50	5.66

NO	X	Y	Z	NO	X	Y	Z
301	190009.50	9669886.50	5.70	351	190045.50	9669956.50	6.82
302	190038.50	9669831.50	5.84	352	190017.50	9670260.50	6.83
303	190086.50	9670706.50	5.86	353	190073.50	9670502.50	6.88
304	190089.50	9670758.50	5.88	354	190048.50	9670398.50	6.90
305	190015.50	9670664.50	5.89	355	190038.50	9670422.50	6.91
306	190067.50	9670726.50	5.93	356	190126.50	9669959.50	6.91
307	190033.50	9670683.50	5.93	357	190126.50	9669917.50	6.91
308	190039.50	9669859.50	6.00	358	190112.50	9670606.50	6.92
309	190100.50	9669863.50	6.05	359	190101.50	9669968.50	6.95
310	190081.50	9670674.50	6.09	360	190053.50	9670448.50	6.97
311	190060.50	9669844.50	6.10	361	190051.50	9670370.50	6.97
312	190037.50	9670651.50	6.16	362	190020.50	9670285.50	6.97
313	190108.50	9670692.50	6.22	363	190050.50	9670222.50	6.97
314	190055.50	9670670.50	6.22	364	190109.50	9670557.50	6.98
315	190034.50	9669886.50	6.23	365	190076.50	9670537.50	6.99
316	190075.50	9669864.50	6.25	366	190033.50	9670349.50	7.00
317	190018.50	9670634.50	6.28	367	190042.50	9670255.50	7.02
318	190082.50	9670645.50	6.38	368	190075.50	9670466.50	7.04
319	190083.50	9669888.50	6.38	369	190077.50	9669975.50	7.09
320	190058.50	9670637.50	6.41	370	190075.50	9670402.50	7.10
321	190116.50	9669894.50	6.42	371	190077.50	9670331.50	7.10
322	190026.50	9670594.50	6.46	372	190101.50	9670532.50	7.11
323	190046.50	9669911.50	6.46	373	190063.50	9670425.50	7.12
324	190125.50	9669861.50	6.48	374	190103.50	9670495.50	7.12
325	190046.50	9670611.50	6.49	375	190120.50	9670582.50	7.13
326	190094.50	9669944.50	6.51	376	190012.50	9670015.50	7.13
327	190012.50	9670466.50	6.57	377	190066.50	9670263.50	7.15
328	190077.50	9670289.50	6.57	378	190076.50	9670372.50	7.18
329	190051.50	9670331.50	6.59	379	190131.50	9669984.50	7.21
330	190046.50	9670291.50	6.60	380	190108.50	9670288.50	7.21
331	190022.50	9670517.50	6.60	381	190108.50	9670401.50	7.21
332	190073.50	9670617.50	6.61	382	190073.50	9670234.50	7.22
333	190024.50	9670555.50	6.61	383	190101.50	9670439.50	7.23
334	190047.50	9670532.50	6.63	384	190132.50	9670254.50	7.23
335	190048.50	9670582.50	6.64	385	190104.50	9670470.50	7.26
336	190112.50	9670631.50	6.65	386	190088.50	9670047.50	7.26
337	190019.50	9670490.50	6.66	387	190109.50	9670244.50	7.29
338	190071.50	9669910.50	6.68	388	190107.50	9670319.50	7.30
339	190023.50	9670313.50	6.72	389	190107.50	9670376.50	7.32
340	190047.50	9670505.50	6.73	390	190081.50	9670020.50	7.33
341	190063.50	9670561.50	6.76	391	190129.50	9670009.50	7.37
342	190034.50	9669933.50	6.76	392	190126.50	9670458.50	7.38
343	190070.50	9669951.50	6.76	393	190107.50	9670348.50	7.39
344	190101.50	9669914.50	6.77	394	190091.50	9670268.50	7.42
345	190050.50	9670475.50	6.79	395	190053.50	9670138.50	7.42
346	190082.50	9670591.50	6.79	396	190133.50	9670371.50	7.47
347	190023.50	9670402.50	6.79	397	190055.50	9670197.50	7.64
348	190026.50	9670373.50	6.80	398	190015.50	9670173.50	7.67
349	190014.50	9670218.50	6.80	399	190029.50	9670131.50	7.68
350	190025.50	9670444.50	6.81	400	190130.50	9670172.50	7.68

NO	X	Y	Z	NO	X	Y	Z
401	190080.50	9670148.50	7.71	451	190140.50	9669887.50	6.59
402	190030.50	9669983.50	7.74	452	190211.50	9669827.50	6.59
403	190058.50	9670008.50	7.79	453	190150.50	9669864.50	6.59
404	190050.50	9670112.50	7.84	454	190195.50	9670764.50	6.61
405	190061.50	9670042.50	7.85	455	190180.50	9669869.50	6.63
406	190026.50	9670196.50	7.88	456	190208.50	9669892.50	6.71
407	190046.50	9670165.50	7.89	457	190217.50	9670792.50	6.71
408	190077.50	9670173.50	7.89	458	190139.50	9670635.50	6.72
409	190106.50	9670019.50	7.89	459	190166.50	9669890.50	6.75
410	190119.50	9670213.50	7.90	460	190247.50	9669839.50	6.76
411	190081.50	9670210.50	7.92	461	190252.50	9670785.50	6.77
412	190115.50	9670092.50	7.92	462	190187.50	9670740.50	6.78
413	190110.50	9670157.50	7.99	463	190172.50	9670690.50	6.79
414	190039.50	9670065.50	8.00	464	190227.50	9670769.50	6.88
415	190133.50	9670122.50	8.01	465	190202.50	9670717.50	6.92
416	190111.50	9670189.50	8.01	466	190207.50	9669924.50	6.96
417	190108.50	9670117.50	8.13	467	190150.50	9669910.50	6.99
418	190113.50	9670043.50	8.19	468	190151.50	9669952.50	7.00
419	190090.50	9670073.50	8.19	469	190255.50	9669866.50	7.00
420	190073.50	9670122.50	8.20	470	190181.50	9669910.50	7.00
421	190035.50	9670025.50	8.21	471	190163.50	9670660.50	7.02
422	190107.50	9669993.50	8.29	472	190239.50	9670744.50	7.02
423	190070.50	9670097.50	8.43	473	190177.50	9669938.50	7.02
424	190017.50	9670053.50	8.51	474	190138.50	9670068.50	7.03
425	190027.50	9670095.50	8.51	475	190214.50	9670746.50	7.07
426	190063.50	9670073.50	8.78	476	190254.50	9669891.50	7.07
427	190137.50	9670707.50	5.01	477	190193.50	9669968.50	7.08
428	190139.50	9670854.50	5.20	478	190234.50	9669911.50	7.10
429	190246.50	9670830.50	5.43	479	190139.50	9670610.50	7.15
430	190164.50	9670850.50	5.51	480	190167.50	9670631.50	7.16
431	190140.50	9670798.50	5.60	481	190210.50	9669949.50	7.17
432	190141.50	9670761.50	5.66	482	190197.50	9670692.50	7.21
433	190154.50	9670827.50	5.67	483	190227.50	9670722.50	7.23
434	190189.50	9670856.50	5.69	484	190187.50	9670669.50	7.25
435	190242.50	9669802.50	5.82	485	190235.50	9669936.50	7.28
436	190213.50	9670849.50	5.91	486	190224.50	9670697.50	7.28
437	190181.50	9670831.50	5.94	487	190158.50	9669983.50	7.29
438	190173.50	9670807.50	6.13	488	190168.50	9670606.50	7.29
439	190238.50	9670854.50	6.14	489	190139.50	9670534.50	7.31
440	190231.50	9669881.50	6.19	490	190134.50	9670503.50	7.35
441	190136.50	9670736.50	6.19	491	190198.50	9670131.50	7.36
442	190199.50	9670813.50	6.24	492	190185.50	9670083.50	7.36
443	190171.50	9670771.50	6.29	493	190157.50	9670008.50	7.37
444	190221.50	9670825.50	6.34	494	190237.50	9669961.50	7.37
445	190192.50	9670789.50	6.38	495	190135.50	9670410.50	7.38
446	190187.50	9669837.50	6.52	496	190134.50	9670561.50	7.39
447	190168.50	9670723.50	6.55	497	190249.50	9670710.50	7.39
448	190223.50	9669855.50	6.55	498	190163.50	9670071.50	7.41
449	190238.50	9670806.50	6.57	499	190235.50	9670670.50	7.42
450	190138.50	9670672.50	6.57	500	190182.50	9669996.50	7.43

NO	X	Y	Z	NO	X	Y	Z
501	190189.50	9670643.50	7.43	551	190197.50	9670218.50	7.87
502	190146.50	9670586.50	7.45	552	190228.50	9670141.50	7.89
503	190134.50	9670340.50	7.46	553	190204.50	9670540.50	7.90
504	190212.50	9670025.50	7.46	554	190142.50	9670199.50	7.90
505	190162.50	9670547.50	7.46	555	190191.50	9670332.50	7.91
506	190179.50	9670027.50	7.46	556	190194.50	9670448.50	7.92
507	190160.50	9670513.50	7.48	557	190243.50	9670092.50	7.93
508	190170.50	9670579.50	7.48	558	190232.50	9670547.50	7.94
509	190135.50	9670281.50	7.49	559	190229.50	9670274.50	7.96
510	190167.50	9670193.50	7.50	560	190229.50	9670168.50	7.96
511	190207.50	9670095.50	7.50	561	190255.50	9670135.50	7.97
512	190216.50	9669978.50	7.50	562	190199.50	9670409.50	7.97
513	190141.50	9670479.50	7.52	563	190231.50	9670519.50	8.00
514	190134.50	9670313.50	7.55	564	190205.50	9670155.50	8.00
515	190204.50	9670614.50	7.57	565	190202.50	9670284.50	8.00
516	190163.50	9670313.50	7.57	566	190258.50	9670611.50	8.02
517	190142.50	9670224.50	7.57	567	190231.50	9670312.50	8.03
518	190236.50	9670117.50	7.58	568	190230.50	9670337.50	8.03
519	190171.50	9670166.50	7.59	569	190230.50	9670249.50	8.03
520	190167.50	9670247.50	7.61	570	190234.50	9670193.50	8.06
521	190228.50	9670072.50	7.61	571	190229.50	9670364.50	8.07
522	190169.50	9670450.50	7.62	572	190225.50	9670490.50	8.07
523	190252.50	9669982.50	7.63	573	190221.50	9670225.50	8.07
524	190165.50	9670488.50	7.63	574	190229.50	9670445.50	8.08
525	190210.50	9670659.50	7.63	575	190169.50	9670120.50	8.09
526	190169.50	9670377.50	7.63	576	190255.50	9670160.50	8.10
527	190162.50	9670284.50	7.66	577	190258.50	9670314.50	8.10
528	190142.50	9670437.50	7.66	578	190258.50	9670186.50	8.10
529	190185.50	9670557.50	7.66	579	190258.50	9670372.50	8.10
530	190231.50	9670645.50	7.67	580	190230.50	9670389.50	8.12
531	190163.50	9670340.50	7.68	581	190256.50	9670283.50	8.13
532	190192.50	9670592.50	7.68	582	190209.50	9670470.50	8.13
533	190236.50	9670017.50	7.70	583	190229.50	9670416.50	8.15
534	190168.50	9670222.50	7.71	584	190258.50	9670498.50	8.17
535	190182.50	9670525.50	7.72	585	190239.50	9670468.50	8.19
536	190171.50	9670424.50	7.72	586	190255.50	9670258.50	8.20
537	190198.50	9670179.50	7.77	587	190143.50	9670145.50	8.30
538	190188.50	9670499.50	7.77	588	190161.50	9670045.50	8.42
539	190233.50	9670608.50	7.78	589	190137.50	9670034.50	8.43
540	190232.50	9670042.50	7.79	590	190150.50	9670103.50	8.59
541	190200.50	9670243.50	7.79	591	190290.50	9669776.50	6.15
542	190206.50	9670571.50	7.79	592	190264.50	9670858.50	6.21
543	190233.50	9670578.50	7.81	593	190289.50	9670861.50	6.44
544	190158.50	9670400.50	7.81	594	190319.50	9669761.50	6.58
545	190197.50	9670382.50	7.83	595	190374.50	9669735.50	6.59
546	190187.50	9670305.50	7.83	596	190336.50	9669828.50	6.64
547	190200.50	9670052.50	7.83	597	190332.50	9670855.50	6.67
548	190184.50	9670471.50	7.84	598	190264.50	9669789.50	6.70
549	190194.50	9670357.50	7.85	599	190279.50	9670838.50	6.72
550	190182.50	9670269.50	7.86	600	190263.50	9670811.50	6.75

NO	X	Y	Z	NO	X	Y	Z
601	190359.50	9669755.50	6.78	651	190263.50	9670077.50	7.75
602	190298.50	9669800.50	6.81	652	190383.50	9669926.50	7.76
603	190291.50	9670815.50	6.82	653	190261.50	9670052.50	7.78
604	190287.50	9669823.50	6.84	654	190294.50	9670670.50	7.78
605	190262.50	9669817.50	6.89	655	190320.50	9669992.50	7.79
606	190287.50	9669996.50	6.90	656	190263.50	9670661.50	7.79
607	190281.50	9669854.50	6.92	657	190378.50	9670735.50	7.80
608	190343.50	9669788.50	6.94	658	190260.50	9670636.50	7.84
609	190317.50	9670830.50	6.94	659	190348.50	9670717.50	7.85
610	190357.50	9670855.50	6.99	660	190348.50	9669983.50	7.91
611	190312.50	9669821.50	7.02	661	190294.50	9670032.50	7.91
612	190382.50	9669799.50	7.06	662	190316.50	9670688.50	7.92
613	190359.50	9669810.50	7.07	663	190296.50	9670084.50	7.96
614	190287.50	9669885.50	7.08	664	190318.50	9670661.50	7.97
615	190264.50	9670763.50	7.10	665	190285.50	9670060.50	7.98
616	190299.50	9670791.50	7.11	666	190322.50	9670017.50	7.99
617	190367.50	9669779.50	7.11	667	190346.50	9670008.50	8.00
618	190370.50	9670800.50	7.14	668	190287.50	9670646.50	8.01
619	190305.50	9669845.50	7.16	669	190350.50	9670692.50	8.03
620	190310.50	9669875.50	7.17	670	190262.50	9670583.50	8.03
621	190357.50	9670824.50	7.18	671	190324.50	9670069.50	8.03
622	190320.50	9670805.50	7.18	672	190259.50	9670215.50	8.03
623	190358.50	9669854.50	7.21	673	190290.50	9670605.50	8.04
624	190380.50	9669824.50	7.24	674	190263.50	9670107.50	8.04
625	190329.50	9669852.50	7.29	675	190261.50	9670553.50	8.06
626	190291.50	9670766.50	7.29	676	190286.50	9670135.50	8.09
627	190267.50	9669929.50	7.32	677	190318.50	9670042.50	8.11
628	190350.50	9669944.50	7.32	678	190349.50	9670665.50	8.11
629	190297.50	9669933.50	7.37	679	190289.50	9670108.50	8.14
630	190333.50	9669889.50	7.37	680	190345.50	9670033.50	8.14
631	190316.50	9670766.50	7.39	681	190282.50	9670162.50	8.15
632	190300.50	9669908.50	7.40	682	190380.50	9670707.50	8.15
633	190262.50	9670734.50	7.40	683	190288.50	9670580.50	8.15
634	190345.50	9670802.50	7.41	684	190315.50	9670636.50	8.15
635	190288.50	9670739.50	7.46	685	190262.50	9670528.50	8.16
636	190261.50	9669954.50	7.48	686	190259.50	9670341.50	8.18
637	190380.50	9669866.50	7.49	687	190260.50	9670397.50	8.18
638	190369.50	9669891.50	7.52	688	190283.50	9670223.50	8.19
639	190297.50	9669958.50	7.52	689	190289.50	9670555.50	8.20
640	190316.50	9670738.50	7.55	690	190283.50	9670187.50	8.21
641	190320.50	9669923.50	7.57	691	190259.50	9670432.50	8.21
642	190330.50	9669964.50	7.58	692	190314.50	9670149.50	8.21
643	190347.50	9670767.50	7.60	693	190365.50	9669964.50	8.21
644	190267.50	9670011.50	7.62	694	190381.50	9670676.50	8.23
645	190269.50	9670695.50	7.63	695	190349.50	9670633.50	8.23
646	190288.50	9670712.50	7.64	696	190325.50	9670111.50	8.24
647	190348.50	9669909.50	7.64	697	190288.50	9670529.50	8.24
648	190349.50	9670742.50	7.70	698	190288.50	9670328.50	8.24
649	190373.50	9670772.50	7.70	699	190349.50	9670072.50	8.25
650	190314.50	9670713.50	7.74	700	190316.50	9670611.50	8.26

NO	X	Y	Z	NO	X	Y	Z
701	190288.50	9670303.50	8.27	751	190339.50	9670557.50	8.62
702	190288.50	9670356.50	8.28	752	190377.50	9670311.50	8.63
703	190379.50	9669985.50	8.28	753	190347.50	9670432.50	8.64
704	190288.50	9670485.50	8.29	754	190378.50	9670186.50	8.65
705	190262.50	9670457.50	8.29	755	190376.50	9670237.50	8.65
706	190345.50	9670132.50	8.30	756	190376.50	9670265.50	8.65
707	190374.50	9670074.50	8.32	757	190364.50	9670209.50	8.66
708	190312.50	9670206.50	8.32	758	190374.50	9670535.50	8.66
709	190371.50	9670099.50	8.32	759	190379.50	9670390.50	8.68
710	190320.50	9670586.50	8.32	760	190373.50	9670474.50	8.69
711	190374.50	9670036.50	8.33	761	190378.50	9670425.50	8.75
712	190289.50	9670381.50	8.33	762	190366.50	9670288.50	8.84
713	190287.50	9670271.50	8.33	763	190383.50	9670497.50	8.84
714	190287.50	9670412.50	8.33	764	190365.50	9670450.50	8.84
715	190346.50	9670097.50	8.34	765	190367.50	9670366.50	8.90
716	190287.50	9670451.50	8.36	766	190502.50	9669683.50	6.38
717	190313.50	9670181.50	8.36	767	190463.50	9669699.50	6.46
718	190313.50	9670562.50	8.36	768	190439.50	9669709.50	6.49
719	190371.50	9670011.50	8.39	769	190414.50	9669719.50	6.54
720	190379.50	9670638.50	8.39	770	190488.50	9669751.50	6.59
721	190349.50	9670608.50	8.40	771	190488.50	9669704.50	6.78
722	190350.50	9670164.50	8.41	772	190399.50	9669739.50	6.83
723	190316.50	9670232.50	8.41	773	190452.50	9669766.50	6.88
724	190373.50	9670133.50	8.42	774	190420.50	9669753.50	6.94
725	190319.50	9670502.50	8.42	775	190473.50	9669724.50	6.95
726	190320.50	9670532.50	8.44	776	190436.50	9670891.50	6.97
727	190345.50	9670582.50	8.45	777	190419.50	9669781.50	6.99
728	190294.50	9670247.50	8.46	778	190384.50	9669759.50	7.00
729	190317.50	9670257.50	8.46	779	190437.50	9669734.50	7.04
730	190317.50	9670349.50	8.46	780	190390.50	9670858.50	7.08
731	190345.50	9670192.50	8.47	781	190476.50	9670919.50	7.08
732	190319.50	9670390.50	8.47	782	190498.50	9669727.50	7.08
733	190318.50	9670290.50	8.48	783	190406.50	9670882.50	7.09
734	190317.50	9670477.50	8.48	784	190411.50	9669822.50	7.14
735	190319.50	9670435.50	8.49	785	190460.50	9670899.50	7.17
736	190378.50	9670597.50	8.50	786	190469.50	9669785.50	7.28
737	190349.50	9670534.50	8.51	787	190494.50	9670896.50	7.37
738	190320.50	9670317.50	8.51	788	190446.50	9669806.50	7.38
739	190381.50	9670157.50	8.53	789	190420.50	9670857.50	7.42
740	190345.50	9670326.50	8.54	790	190455.50	9670874.50	7.42
741	190346.50	9670227.50	8.55	791	190482.50	9670874.50	7.44
742	190346.50	9670351.50	8.55	792	190389.50	9670833.50	7.44
743	190366.50	9670568.50	8.55	793	190419.50	9670832.50	7.48
744	190342.50	9670477.50	8.56	794	190496.50	9669782.50	7.52
745	190345.50	9670380.50	8.57	795	190433.50	9669834.50	7.59
746	190344.50	9670258.50	8.59	796	190400.50	9669850.50	7.64
747	190343.50	9670300.50	8.59	797	190442.50	9670845.50	7.66
748	190345.50	9670407.50	8.59	798	190416.50	9670797.50	7.68
749	190361.50	9670510.50	8.61	799	190394.50	9669887.50	7.69
750	190379.50	9670344.50	8.61	800	190492.50	9670851.50	7.70

NO	X	Y	Z	NO	X	Y	Z
801	190467.50	9670852.50	7.72	851	190412.50	9670656.50	8.58
802	190424.50	9669868.50	7.74	852	190416.50	9670630.50	8.59
803	190443.50	9670820.50	7.75	853	190396.50	9670102.50	8.60
804	190459.50	9669828.50	7.78	854	190421.50	9670009.50	8.61
805	190483.50	9669818.50	7.78	855	190506.50	9670729.50	8.63
806	190436.50	9669890.50	7.84	856	190489.50	9669973.50	8.65
807	190506.50	9669806.50	7.86	857	190416.50	9670604.50	8.65
808	190481.50	9670828.50	7.87	858	190427.50	9670086.50	8.66
809	190417.50	9670767.50	7.88	859	190445.50	9670664.50	8.66
810	190455.50	9669853.50	7.89	860	190481.50	9670729.50	8.67
811	190443.50	9670795.50	7.90	861	190453.50	9670696.50	8.69
812	190406.50	9669939.50	7.91	862	190477.50	9670031.50	8.69
813	190393.50	9670787.50	7.91	863	190488.50	9670697.50	8.71
814	190390.50	9669959.50	7.97	864	190481.50	9670059.50	8.74
815	190403.50	9669911.50	7.98	865	190413.50	9670171.50	8.74
816	190505.50	9669853.50	8.01	866	190396.50	9670008.50	8.74
817	190472.50	9669891.50	8.01	867	190393.50	9670617.50	8.75
818	190506.50	9670830.50	8.02	868	190420.50	9670111.50	8.76
819	190480.50	9669860.50	8.03	869	190491.50	9669998.50	8.76
820	190445.50	9670770.50	8.09	870	190416.50	9670565.50	8.76
821	190465.50	9669915.50	8.11	871	190445.50	9670139.50	8.78
822	190416.50	9669962.50	8.12	872	190390.50	9670575.50	8.79
823	190393.50	9670757.50	8.13	873	190411.50	9670278.50	8.79
824	190499.50	9670805.50	8.15	874	190484.50	9670672.50	8.80
825	190465.50	9670808.50	8.15	875	190413.50	9670196.50	8.81
826	190418.50	9670742.50	8.16	876	190445.50	9670109.50	8.81
827	190428.50	9669914.50	8.18	877	190440.50	9670639.50	8.82
828	190452.50	9669938.50	8.20	878	190414.50	9670229.50	8.83
829	190490.50	9669918.50	8.20	879	190389.50	9670209.50	8.83
830	190483.50	9669946.50	8.28	880	190446.50	9670171.50	8.84
831	190497.50	9669892.50	8.28	881	190412.50	9670321.50	8.85
832	190494.50	9670780.50	8.31	882	190416.50	9670442.50	8.86
833	190467.50	9670783.50	8.32	883	190455.50	9670086.50	8.87
834	190443.50	9670745.50	8.36	884	190414.50	9670540.50	8.87
835	190400.50	9670723.50	8.36	885	190480.50	9670084.50	8.87
836	190409.50	9669986.50	8.38	886	190481.50	9670647.50	8.88
837	190448.50	9669964.50	8.39	887	190414.50	9670415.50	8.89
838	190406.50	9670072.50	8.42	888	190413.50	9670370.50	8.89
839	190441.50	9669994.50	8.46	889	190415.50	9670498.50	8.89
840	190406.50	9670047.50	8.48	890	190481.50	9670110.50	8.91
841	190467.50	9670754.50	8.49	891	190447.50	9670196.50	8.91
842	190494.50	9670751.50	8.49	892	190415.50	9670467.50	8.92
843	190425.50	9670718.50	8.49	893	190444.50	9670614.50	8.92
844	190406.50	9670698.50	8.51	894	190479.50	9670144.50	8.93
845	190450.50	9670721.50	8.51	895	190421.50	9670253.50	8.94
846	190441.50	9670065.50	8.52	896	190447.50	9670235.50	8.95
847	190438.50	9670033.50	8.54	897	190449.50	9670588.50	8.96
848	190430.50	9670686.50	8.55	898	190479.50	9670619.50	8.97
849	190413.50	9670136.50	8.56	899	190396.50	9670522.50	8.97
850	190466.50	9670000.50	8.58	900	190501.50	9670021.50	8.97

NO	X	Y	Z	NO	X	Y	Z
901	190480.50	9670184.50	8.97	951	190539.50	9669760.50	7.30
902	190406.50	9670346.50	8.99	952	190616.50	9669704.50	7.32
903	190390.50	9670449.50	8.99	953	190539.50	9670914.50	7.38
904	190481.50	9670209.50	9.02	954	190564.50	9670922.50	7.39
905	190447.50	9670424.50	9.03	955	190512.50	9669758.50	7.43
906	190441.50	9670564.50	9.03	956	190522.50	9670885.50	7.52
907	190448.50	9670280.50	9.03	957	190564.50	9669750.50	7.57
908	190447.50	9670393.50	9.03	958	190576.50	9669774.50	7.68
909	190448.50	9670329.50	9.06	959	190606.50	9670936.50	7.68
910	190479.50	9670594.50	9.06	960	190589.50	9669739.50	7.72
911	190450.50	9670451.50	9.07	961	190523.50	9669787.50	7.74
912	190485.50	9670400.50	9.07	962	190613.50	9669729.50	7.80
913	190443.50	9670356.50	9.08	963	190521.50	9670858.50	7.80
914	190479.50	9670305.50	9.10	964	190588.50	9670915.50	7.83
915	190447.50	9670509.50	9.12	965	190552.50	9669782.50	7.83
916	190478.50	9670562.50	9.15	966	190552.50	9670875.50	7.84
917	190448.50	9670476.50	9.15	967	190608.50	9669780.50	7.84
918	190426.50	9670300.50	9.15	968	190541.50	9669812.50	7.85
919	190482.50	9670280.50	9.18	969	190609.50	9669754.50	7.95
920	190483.50	9670246.50	9.18	970	190556.50	9670850.50	7.96
921	190448.50	9670534.50	9.18	971	190559.50	9669897.50	7.99
922	190504.50	9670143.50	9.20	972	190579.50	9670872.50	8.00
923	190485.50	9670538.50	9.21	973	190588.50	9669796.50	8.00
924	190480.50	9670339.50	9.21	974	190614.50	9670875.50	8.02
925	190482.50	9670374.50	9.24	975	190629.50	9670925.50	8.02
926	190485.50	9670439.50	9.24	976	190567.50	9670895.50	8.05
927	190485.50	9670504.50	9.30	977	190558.50	9669834.50	8.10
928	190486.50	9670468.50	9.30	978	190531.50	9669842.50	8.15
929	190507.50	9670522.50	9.33	979	190614.50	9670905.50	8.20
930	190459.50	9670257.50	9.36	980	190531.50	9670835.50	8.21
931	190502.50	9670419.50	9.39	981	190589.50	9670849.50	8.26
932	190508.50	9670340.50	9.60	982	190568.50	9670828.50	8.28
933	190507.50	9670388.50	9.66	983	190627.50	9670840.50	8.30
934	190583.50	9669642.50	5.43	984	190530.50	9669896.50	8.31
935	190608.50	9669641.50	5.76	985	190578.50	9669819.50	8.32
936	190560.50	9669653.50	5.87	986	190633.50	9669777.50	8.34
937	190532.50	9669667.50	6.21	987	190620.50	9669802.50	8.35
938	190575.50	9669673.50	6.25	988	190524.50	9670805.50	8.36
939	190606.50	9669666.50	6.39	989	190598.50	9669856.50	8.39
940	190552.50	9669683.50	6.50	990	190553.50	9669872.50	8.39
941	190629.50	9669655.50	6.52	991	190556.50	9670806.50	8.42
942	190529.50	9669694.50	6.63	992	190520.50	9669873.50	8.47
943	190596.50	9669689.50	6.70	993	190523.50	9670775.50	8.50
944	190544.50	9669720.50	6.79	994	190593.50	9670824.50	8.51
945	190572.50	9669698.50	6.85	995	190519.50	9669938.50	8.53
946	190627.50	9669680.50	7.13	996	190548.50	9670774.50	8.54
947	190522.50	9669734.50	7.16	997	190600.50	9669831.50	8.56
948	190592.50	9669714.50	7.19	998	190580.50	9670774.50	8.58
949	190512.50	9670924.50	7.21	999	190623.50	9669856.50	8.62
950	190569.50	9669724.50	7.28	1000	190572.50	9669855.50	8.63

Sumber : Data Distrik Navigasi Kelas I Makassar