



11º RALLY NAUTICO IATE CLUBE DE CAIOBÁ

Roteiro Alternativo Navegação Interior

Trecho	Waypoint	Latitude	Longitude	Distância (NM)	Distância acumulada	Média (kt)	Tempo (h:mm:ss)	Tempo acumulado
	K01	25 51.647 S	048 34.576 W					0:00:00
01	K02	25 51.743 S	048 35.145 W	0.522	0.522	8.5	0:03:41	0:03:41
02	K03	25 51.954 S	048 35.668 W	0.517	1.039	11.0	0:02:49	0:06:30
03	K04	25 51.993 S	048 36.212 W	0.492	1.531	9.5	0:03:06	0:09:36
04	K05	25 51.871 S	048 36.657 W	0.419	1.950	14.0	0:01:48	0:11:24
05	K06	25 51.810 S	048 37.238 W	0.528	2.478	10.5	0:03:01	0:14:25
06	K07	25 51.758 S	048 37.697 W	0.417	2.895	9.0	0:02:47	0:17:12
07	K08	25 51.915 S	048 37.952 W	0.278	3.173	11.5	0:01:27	0:18:39
08	K09	25 51.976 S	048 38.669 W	0.650	3.823	15.5	0:02:31	0:21:10
09	K10	25 51.976 S	048 39.698 W	0.928	4.751	9.5	0:05:52	0:27:02
D10	K11	25 52.062 S	048 39.569 W	0.145	4.896	Deslocamento 1' 30"		0:28:32
11	K12	25 52.064 S	048 38.977 W	0.534	5.430	12.5	0:02:34	0:31:06
12	K13	25 52.064 S	048 38.476 W	0.452	5.882	16.0	0:01:42	0:32:48
13	K14	25 52.000 S	048 37.952 W	0.477	6.359	9.0	0:03:11	0:35:59
14	K15	25 51.862 S	048 37.675 W	0.285	6.644	10.0	0:01:43	0:37:42
15	K16	25 51.946 S	048 36.904 W	0.700	7.344	8.5	0:04:56	0:42:38
16	K17	25 52.081 S	048 36.220 W	0.631	7.975	12.0	0:03:09	0:45:47
17	K18	25 52.225 S	048 35.896 W	0.326	8.301	15.0	0:01:18	0:47:05
18	K19	25 52.012 S	048 35.638 W	0.315	8.616	11.0	0:01:43	0:48:48
19	K20	25 51.807 S	048 35.121 W	0.509	9.125	9.0	0:03:24	0:52:12
20	K21	25 51.710 S	048 34.563 W	0.513	9.638	11.0	0:02:48	0:55:00
Neutralizado 40' - Seguindo de início da segunda volta								
N21	K01	25 51.647 S	048 34.576 W				0:40:00	1:35:00
22	K02	25 51.743 S	048 35.145 W	0.522	10.160	8.5	0:03:41	1:38:41
23	K03	25 51.954 S	048 35.668 W	0.517	10.677	11.0	0:02:49	1:41:30
24	K04	25 51.993 S	048 36.212 W	0.492	11.169	9.5	0:03:06	1:44:36
25	K05	25 51.871 S	048 36.657 W	0.419	11.588	14.0	0:01:48	1:46:24
26	K06	25 51.810 S	048 37.238 W	0.528	12.116	10.5	0:03:01	1:49:25
27	K07	25 51.758 S	048 37.697 W	0.417	12.533	9.0	0:02:47	1:52:12
28	K08	25 51.915 S	048 37.952 W	0.278	12.811	11.5	0:01:27	1:53:39
29	K09	25 51.976 S	048 38.669 W	0.650	13.461	15.5	0:02:31	1:56:10
30	K10	25 51.976 S	048 39.698 W	0.928	14.389	9.5	0:05:52	2:02:02
D31	K11	25 52.062 S	048 39.569 W	0.145	14.534	Deslocamento 1' 30"		2:03:32
32	K12	25 52.064 S	048 38.977 W	0.534	15.068	12.5	0:02:34	2:06:06
33	K13	25 52.064 S	048 38.476 W	0.452	15.520	16.0	0:01:42	2:07:48
34	K14	25 52.000 S	048 37.952 W	0.477	15.997	9.0	0:03:11	2:10:59
35	K15	25 51.862 S	048 37.675 W	0.285	16.282	10.0	0:01:43	2:12:42
36	K16	25 51.946 S	048 36.904 W	0.700	16.982	8.5	0:04:56	2:17:38
37	K17	25 52.081 S	048 36.220 W	0.631	17.613	12.0	0:03:09	2:20:47
38	K18	25 52.225 S	048 35.896 W	0.326	17.939	15.0	0:01:18	2:22:05
39	K19	25 52.012 S	048 35.638 W	0.315	18.254	11.0	0:01:43	2:23:48
40	K20	25 51.807 S	048 35.121 W	0.509	18.763	9.0	0:03:24	2:27:12
41	K21	25 51.710 S	048 34.563 W	0.513	19.276	11.0	0:02:48	2:30:00

Observação: A largada será às 11h01' para o numeral 01 e os seguintes a cada 60 segundos