

# MARCAS MÍNIMAS

Tempada 2016-2017. Circular 16-08.

Marcas mínimas xerais piscina de 25m

Masculino									Proba	Feminino								
Ano 04	Ano 03	Ano 02	Ano 01	Ano 00	Ano 99	Abso. Mozo 97-98 *	Abso.	Conv		Conv	Abso.	Abso. Mozo 98-99 *	Ano 00	Ano 01	Ano 02	Ano 03	Ano 04	Ano 05
		29.10	28.20	27.40	26.80	26.30	25.85	0,7	<b>50 Libres</b>	0,4	29.60	30.00	30.50	31.10	31.70	32.30		
1.11.50	1.07.50	1.04.20	1.01.70	1.00.50	59.00	57.60	56.50	1,6	<b>100 Libres</b>	1,0	1.04.10	1.05.00	1.06.00	1.06.90	1.08.00	1.09.20	1.13.60	1.18.30
2.33.00	2.24.00	2.19.00	2.15.50	2.13.00	2.11.00	2.06.50	2.04.00	3,4	<b>200 Libres</b>	2,4	2.18.00	2.20.50	2.23.00	2.24.00	2.27.00	2.30.00	2.36.00	2.48.00
5.20.00	5.08.00	4.53.00	4.45.00	4.38.00	4.34.00	4.26.00	4.21.00	7,2	<b>400 Libres</b>	5,2	4.50.00	4.52.00	4.55.00	4.59.00	5.04.00	5.10.00	5.33.00	5.51.00
						9.10.00	9.00.00	15,7	<b>800 Libres</b>	11,9	9.49.00	10.00.00	10.12.00	10.18.50	10.25.00	10.45.00	11.14.00	12.00.00
20.35.00	20.05.00	19.15.00	18.45.00	18.30.00	18.18.00	17.52.00	17.25.00	29,5	<b>1500 Libres</b>	22,3	18.45.00	19.15.00						
				31.00	30.50	28.40	27.90	0,3	<b>50 Bolboreta</b>	0,3	32.60	33.50	34.50	35.20				
1.24.00	1.19.00	1.13.50	1.10.50	1.08.20	1.06.90	1.03.20	1.02.50	1,3	<b>100 Bolboreta</b>	0,8	1.12.50	1.13.50	1.15.00	1.16.30	1.17.50	1.22.00	1.27.00	1.33.00
3.07.00	2.57.00	2.45.00	2.39.00	2.34.00	2.30.00	2.24.00	2.21.50	3,1	<b>200 Bolboreta</b>	2,4	2.38.70	2.44.00	2.48.00	2.50.00	2.53.00	3.04.00	3.14.00	3.24.00
				32.60	32.10	31.00	30.20	1,1	<b>50 Costas</b>	1,0	34.50	35.00	35.60	36.50				
1.22.50	1.18.50	1.14.50	1.11.20	1.09.50	1.07.50	1.05.20	1.04.10	2,5	<b>100 Costas</b>	2,2	1.12.50	1.13.80	1.15.30	1.17.00	1.18.00	1.19.50	1.24.50	1.29.50
2.56.00	2.47.00	2.41.00	2.37.00	2.33.00	2.30.00	2.25.00	2.21.50	5,7	<b>200 Costas</b>	5,7	2.35.50	2.38.00	2.40.50	2.43.50	2.46.00	2.51.00	2.58.00	3.09.00
				35.30	34.90	33.90	33.10	0,8	<b>50 Braza</b>	0,6	38.20	38.70	39.30	39.90				
1.31.50	1.27.70	1.21.70	1.18.70	1.17.00	1.16.50	1.13.20	1.12.20	2,3	<b>100 Braza</b>	2,0	1.21.50	1.22.90	1.24.00	1.25.10	1.26.00	1.27.00	1.32.00	1.36.50
3.17.00	3.10.00	2.59.00	2.50.50	2.45.00	2.43.50	2.39.00	2.37.00	6	<b>200 Braza</b>	4,5	2.57.00	2.59.50	3.02.70	3.05.20	3.07.00	3.10.00	3.18.00	3.31.00
		1.14.20	1.12.00	1.10.20	1.08.80	1.06.00	1.04.50		<b>100 Estilos</b>		1.14.70	1.15.50	1.16.50	1.17.30	1.18.70	1.20.50		
2.56.00	2.50.00	2.42.00	2.36.00	2.31.00	2.28.00	2.23.50	2.20.00	4,9	<b>200 Estilos</b>	3,1	2.36.00	2.39.00	2.42.00	2.45.50	2.48.00	2.51.00	2.59.00	3.10.00
6.09.00	5.52.00	5.36.00	5.27.00	5.22.00	5.16.00	5.03.00	4.59.00	10	<b>400 Estilos</b>	7,5	5.30.00	5.35.00	5.40.00	5.46.00	5.53.00	5.59.00	6.14.00	6.37.00
							1.45.00	2,8	<b>4x50 Libre</b>	1,6	2.01.50							
4.46.00		4.17.00		4.02.00			3.54.00	6,4	<b>4x100 Libre</b>	4,0	4.26.00		4.32.00		4.52.00		5.28.00	
10.12.00		9.16.00		8.52.00			8.36.00	13,6	<b>4x200 Libre</b>	9,6	9.32.00		9.48.00		10.20.00		11.56.00	
							2.01.30	2,9	<b>4x50 Estilos</b>	2,3	2.17.50							
5.29.00		4.54.00		4.35.20			4.18.00	7,7	<b>4x100 Estilos</b>	6,0	5.00.00		5.09.00		5.34.00		6.13.00	

\* Mínima só para participación.

As marcas deste cadro refírense a piscina de 25 metros e cronometraxe electrónica.

Para a conversión de electrónico a manual restaranse 19 centésimas, a excepción das probas de 50 metros onde se restarán 29 centésimas.

## Marcas mínimas xerais piscina de 50m\*

\*en caso de discrepancia a táboa correcta é a de 25m

Masculino									Proba	Feminino								
Ano 04	Ano 03	Ano 02	Ano 01	Ano 00	Ano 99	Abso. Mozo 97-98 *	Abso.	Conv		Conv	Abso.	Abso. Mozo 98-99 *	Ano 00	Ano 01	Ano 02	Ano 03	Ano 04	Ano 05
		00:29,80	00:28,90	00:28,10	00:27,50	00:27,00	00:26,55	0,7	<b>50 Libres</b>	0,4	00:30,00	00:30,40	00:30,90	00:31,50	00:32,10	00:32,70		
01:13,10	01:09,10	01:05,80	01:03,30	01:02,10	01:00,60	00:59,20	00:58,10	1,6	<b>100 Libres</b>	1,0	01:05,10	01:06,00	01:07,00	Erro:502	01:09,00	01:10,20	01:14,60	01:19,30
02:36,40	02:27,40	02:22,40	02:18,90	02:16,40	02:14,40	02:09,90	02:07,40	3,4	<b>200 Libres</b>	2,4	02:20,40	02:22,90	02:25,40	02:26,40	02:29,40	02:32,40	02:38,40	02:50,40
05:27,20	05:15,20	05:00,20	04:52,20	04:45,20	04:41,20	04:33,20	04:28,20	7,2	<b>400 Libres</b>	5,2	04:55,20	04:57,20	05:00,20	05:04,20	05:09,20	05:15,20	05:38,20	05:56,20
						09:25,70	09:15,70	15,7	<b>800 Libres</b>	11,9	10:00,90	10:11,90	10:23,90	10:30,40	10:36,90	10:56,90	11:25,90	12:11,90
21:04,50	20:34,50	19:44,50	19:14,50	18:59,50	18:47,50	18:21,50	17:54,50	29,5	<b>1500 Libres</b>	22,3	19:07,30	19:37,30						
				00:31,30	00:30,80	00:28,70	00:28,20	0,3	<b>50 Bolboreta</b>	0,3	00:32,90	00:33,80	00:34,80	00:35,50				
01:25,30	01:20,30	01:14,80	01:11,80	01:09,50	01:08,20	01:04,50	01:03,80	1,3	<b>100 Bolboreta</b>	0,8	01:13,30	01:14,30	01:15,80	01:17,10	01:18,30	01:22,80	01:27,80	01:33,80
03:10,10	03:00,10	02:48,10	02:42,10	02:37,10	02:33,10	02:27,10	02:24,60	3,1	<b>200 Bolboreta</b>	2,4	02:41,10	02:46,40	02:50,40	02:52,40	02:55,40	03:06,40	03:16,40	03:26,40
				00:33,70	00:33,20	00:32,10	00:31,30	1,1	<b>50 Costas</b>	1,0	00:35,50	00:36,00	00:36,60	00:37,50				
01:25,00	01:21,00	01:17,00	01:13,70	01:12,00	01:10,00	01:07,70	01:06,60	2,5	<b>100 Costas</b>	2,2	01:14,70	01:16,00	01:17,50	01:19,20	01:20,20	01:21,70	01:26,70	01:31,70
03:01,70	02:52,70	02:46,70	02:42,70	02:38,70	02:35,70	02:30,70	02:27,20	5,7	<b>200 Costas</b>	5,7	02:41,20	02:43,70	02:46,20	02:49,20	02:51,70	02:56,70	03:03,70	03:14,70
				00:36,10	00:35,70	00:34,70	00:33,90	0,8	<b>50 Braza</b>	0,6	00:38,80	00:39,30	00:39,90	00:40,50				
01:33,80	01:30,00	01:24,00	01:21,00	01:19,30	01:18,80	01:15,50	01:14,50	2,3	<b>100 Braza</b>	2,0	01:23,50	01:24,90	01:26,00	01:27,10	01:28,00	01:29,00	01:34,00	01:38,50
03:23,00	03:16,00	03:05,00	02:56,50	02:51,00	02:49,50	02:45,00	02:43,00	6	<b>200 Braza</b>	4,5	03:01,50	03:04,00	03:07,20	03:09,70	03:11,50	03:14,50	03:22,50	03:35,50
									<b>100 Estilos</b>									
03:00,90	02:54,90	02:46,90	02:40,90	02:35,90	02:32,90	02:28,40	02:24,90	4,9	<b>200 Estilos</b>	3,1	02:39,10	02:42,10	02:45,10	02:48,60	02:51,10	02:54,10	03:02,10	03:13,10
06:19,00	06:02,00	05:46,00	05:37,00	05:32,00	05:26,00	05:13,00	05:09,00	10	<b>400 Estilos</b>	7,5	05:37,50	05:42,50	05:47,50	05:53,50	06:00,50	06:06,50	06:21,50	06:44,50
							01:47,80	2,8	<b>4x50 Libre</b>	1,6	02:03,10							
	04:52,40		04:23,40		04:08,40		04:00,40	6,4	<b>4x100 Libre</b>	4,0	04:30,00		04:36,00		04:56,00		05:32,00	
	10:25,60		09:29,60		09:05,60		08:49,60	13,6	<b>4x200 Libre</b>	9,6	09:41,60		09:57,60		10:29,60		12:05,60	
							02:04,20	2,9	<b>4x50 Estilos</b>	2,3	02:19,80							
	05:36,70		05:01,70		04:42,90		04:25,70	7,7	<b>4x100 Estilos</b>	6,0	05:06,00		05:15,00		05:40,00		06:19,00	

\* Mínima só para participación.

As marcas deste cadro refírense a piscina de 50 metros e cronometraxe electrónica.

Para a conversión de electrónico a manual restaranse 19 centésimas, a excepción das probas de 50 metros onde se restarán 29 centésimas.

## Marcas mínimas de nadadores con discapacidade categoría Júnior e Absoluta

<b>Mínimas Femininas Nadadoras con Discapacidade</b>													
	<b>50L</b>	<b>100L</b>	<b>200L</b>	<b>400L</b>	<b>1500L</b>	<b>50M</b>	<b>100M</b>	<b>200M</b>	<b>50E</b>	<b>100E</b>	<b>50B</b>	<b>100B</b>	<b>200S</b>
<b>S1</b>	2:50.45	6:13.56							2:37.59	5:52.15			
<b>S2</b>	2:14.82	5:06.02	12:51.54						2:10.54	4:38.20	2:40.93	5:48.23	
<b>S3</b>	1:59.84	4:00.75	9:04.52			2:05.92			1:53.42	3:39.35	1:47.00	3:55.40	8:17.55
<b>S4</b>	1:28.81	3:12.60	6:30.55	13:11.80		1:50.10			1:29.88	3:19.02	1:36.30	3:23.30	6:30.55
<b>S5</b>	59.92	2:08.40	4:22.15	9:00.35		1:07.41	2:27.66	5:15.65	1:07.41	2:24.45	1:10.62	2:26.59	4:48.90
<b>S6</b>	54.57	1:58.77	4:11.45	8:31.46		1:04.20	2:19.10	4:54.25	1:03.13	2:14.82	1:08.48	2:24.45	4:43.55
<b>S7</b>	50.29	1:44.86	3:50.05	8:01.50		58.85	2:08.40	4:29.64	1:02.06	2:11.61	1:05.27	2:19.10	4:38.20
<b>S8</b>	44.94	1:33.09	3:30.79	7:14.42		50.29	1:57.70	4:20.01	51.36	1:52.35	54.57	1:57.70	4:16.80
<b>S9</b>	40.66	1:26.67	3:01.90	6:14.50		44.94	1:36.30	3:35.07	46.01	1:41.65	50.29	1:47.00	3:39.35
<b>S10</b>	40.13	1:25.60	2:59.76	6:09.15		41.73	1:30.95	3:13.67	44.94	1:39.51			3:28.65
<b>S11</b>	57.25	2:02.41	4:08.24	8:28.79		56.71	1:57.70	4:08.24	1:04.09	2:14.29	1:03.13	2:16.96	4:22.15
<b>S12</b>	44.73	1:41.65	3:44.70	7:40.10		47.51	1:45.93	3:39.35	51.25	1:53.42	53.50	1:55.56	4:00.75
<b>S13</b>	44.73	1:41.65	3:44.70	7:40.10		47.51	1:45.93	3:39.35	51.25	1:53.42	53.50	1:55.56	4:00.75
<b>Mínimas Masculinas Nadadores con Discapacidade</b>													
	<b>50L</b>	<b>100L</b>	<b>200L</b>	<b>400L</b>	<b>1500L</b>	<b>50M</b>	<b>100M</b>	<b>200M</b>	<b>50E</b>	<b>100E</b>	<b>50B</b>	<b>100B</b>	<b>200S</b>
<b>S1</b>	2:18.18	5:01.23							2:37.10	5:37.31			
<b>S2</b>	1:47.00	3:38.28	7:16.56						1:30.95	3:37.21	1:47.00	4:24.74	
<b>S3</b>	1:14.90	2:49.06	5:15.65			1:57.92			1:20.25	2:53.34	1:25.60	3:34.00	8:12.20
<b>S4</b>	1:10.62	2:29.80	4:49.97	10:09.90		1:23.46			1:18.11	2:45.85	1:20.25	2:45.85	5:58.45
<b>S5</b>	51.36	1:51.28	3:57.54	8:17.55		1:02.60	2:19.67	4:49.05	58.85	2:08.40	1:09.55	2:19.10	4:16.80
<b>S6</b>	48.15	1:41.65	3:41.49	7:29.40		49.22	1:41.65	3:39.35	57.78	1:57.70	1:04.20	2:13.75	4:00.75
<b>S7</b>	41.73	1:32.02	3:28.65	7:18.70		44.94	1:36.30	3:28.65	52.43	1:54.49	57.78	2:08.40	3:50.05
<b>S8</b>	39.06	1:24.53	3:01.90	6:25.20		40.66	1:30.95	3:17.95	46.01	1:33.09	46.01	1:42.72	3:34.00
<b>S9</b>	35.31	1:19.18	2:51.20	5:58.45		39.59	1:25.60	3:04.04	42.80	1:30.95	42.80	1:39.51	3:28.65
<b>S10</b>	33.71	1:14.90	2:45.85	5:53.10		37.45	1:20.25	2:56.55	39.59	1:28.81			3:17.95
<b>S11</b>	40.13	1:35.12	3:39.35	7:37.96		44.94	1:50.21	4:11.45	43.87	1:50.21	50.18	1:51.82	3:55.40
<b>S12</b>	34.78	1:19.18	2:45.85	6:03.80		38.52	1:34.16	3:12.60	38.52	1:41.65	45.37	1:43.79	3:39.35
<b>S13</b>	34.78	1:19.18	2:45.85	6:03.80		38.52	1:34.16	3:12.60	38.52	1:41.65	45.37	1:43.79	3:39.35

As mínimas da presente táboa serán as mesmas para piscina de 25 e 50 metros con cronometraxe electrónica.  
A categoría de braza e estilos, serán as correspondentes á SB e SM, do certificado que acredita a discapacidade.

## Marcas mínimas de nadadores con discapacidade categoría infantil

<b>Mínimas Femininas Nadadoras con Discapacidade</b>							
	50L	100L	200L	100E	100B	100M	200S
S1	3:06.64	6:49.05		6:25.60			
S2	2:27.63	5:35.09	14:04.84	5:04.63	6:21.31		
S3	2:11.22	4:23.62	9:56.25	4:00.19	4:17.76		9:04.82
S4	1:37.25	3:30.90	7:07.65	3:37.93	3:42.61		7:07.65
S5	1:05.61	2:20.60	4:47.05	2:38.17	2:40.52	2:41.69	5:16.35
S6	59.75	2:10.05	4:35.34	2:27.63	2:38.17	2:32.31	5:10.49
S7	55.07	1:54.82	4:11.90	2:24.11	2:32.31	2:20.60	5:04.63
S8	49.21	1:41.93	3:50.82	2:03.02	2:08.88	2:08.88	4:41.20
S9	44.52	1:34.90	3:19.18	1:51.31	1:57.17	1:45.45	4:00.19
S10	43.94	1:33.73	3:16.84	1:48.96		1:39.59	3:48.47
S11	1:02.69	2:14.04	4:31.82	2:27.05	2:29.97	2:08.88	4:47.05
S12	48.98	1:51.31	4:06.05	2:04.19	2:06.54	1:55.99	4:23.62
S13	48.98	1:51.31	4:06.05	2:04.19	2:06.54	1:55.99	4:23.62
<b>Mínimas Masculinas Nadadores con Discapacidade</b>							
	50L	100L	200L	100E	100B	100M	200S
S1	2:31.31	5:29.85		6:09.35			
S2	1:57.17	3:59.02	7:58.03	3:57.84	4:49.89		
S3	1:22.02	3:05.12	5:45.64	3:09.81	3:54.33		8:58.96
S4	1:17.33	2:44.03	5:17.52	3:01.61	3:01.61		6:32.50
S5	56.24	2:01.85	4:20.11	2:20.60	2:32.31	2:32.94	4:41.20
S6	52.72	1:51.31	4:02.53	2:08.88	2:26.46	1:51.31	4:23.62
S7	45.69	1:40.76	3:48.47	2:05.37	2:20.60	1:45.45	4:11.90
S8	42.77	1:32.56	3:19.18	1:41.93	1:52.48	1:39.59	3:54.33
S9	38.66	1:26.70	3:07.46	1:39.59	1:48.96	1:33.73	3:48.47
S10	36.91	1:22.02	3:01.61	1:37.25		1:27.87	3:36.76
S11	43.94	1:44.16	4:00.19	2:00.68	2:02.44	2:00.68	4:17.76
S12	38.08	1:26.70	3:01.61	1:51.31	1:53.65	1:43.11	4:00.19
S13	38.08	1:26.70	3:01.61	1:51.31	1:53.65	1:43.11	4:00.19

As mínimas da presente táboa serán as mesmas para piscina de 25 e 50 metros con cronometraxe electrónica.  
A categoría de braza e estilos, serán as correspondentes á SB e SM, do certificado que acredita a discapacidade.

## Marcas mínimas de nadadores con discapacidade categoría Alevín

<b>Mínimas Femininas Nadadoras con Discapacidade</b>						
	<b>100L</b>	<b>200L</b>	<b>100E</b>	<b>100B</b>	<b>100M</b>	<b>200S</b>
S1	7:50.41		7:23.44			
S2	6:25.35	16:11.57	5:50.32	7:18.51		
S3	5:03.16	11:25.69	4:36.22	4:56.42		10:26.54
S4	4:02.53	8:11.80	4:10.62	4:16.00		8:11.80
S5	2:41.69	5:30.11	3:01.90	3:04.60	3:05.94	6:03.80
S6	2:29.56	5:16.64	2:49.77	3:01.90	2:55.16	5:57.06
S7	2:12.04	4:49.68	2:45.73	2:55.16	2:41.69	5:50.32
S8	1:57.22	4:25.44	2:21.47	2:28.21	2:28.21	5:23.38
S9	1:49.14	3:49.06	2:08.01	2:14.75	2:01.27	4:36.22
S10	1:47.79	3:46.37	2:05.30		1:54.53	4:22.74
S11	2:34.15	5:12.59	2:49.11	2:52.47	2:28.21	5:30.11
S12	2:08.01	4:42.96	2:22.82	2:25.52	2:13.39	5:03.16
S13	2:08.01	4:42.96	2:22.82	2:25.52	2:13.39	5:03.16
<b>Mínimas Masculinas Nadadores con Discapacidade</b>						
	<b>100L</b>	<b>200L</b>	<b>100E</b>	<b>100B</b>	<b>100M</b>	<b>200S</b>
S1	6:19.33		7:04.75			
S2	4:34.87	9:09.73	4:33.52	5:33.37		
S3	3:32.89	6:37.49	3:38.28	4:29.48		10:19.80
S4	3:08.63	6:05.15	3:28.85	3:28.85		7:31.38
S5	2:20.13	4:59.13	2:41.69	2:55.16	2:55.88	5:23.38
S6	2:08.01	4:38.91	2:28.21	2:48.43	2:08.01	5:03.16
S7	1:55.87	4:22.74	2:24.18	2:41.69	2:01.27	4:49.68
S8	1:46.44	3:49.06	1:57.22	2:09.35	1:54.53	4:29.48
S9	1:39.71	3:35.58	1:54.53	2:05.30	1:47.79	4:22.74
S10	1:34.32	3:28.85	1:51.84		1:41.05	4:09.27
S11	1:59.78	4:36.22	2:18.78	2:20.81	2:18.78	4:56.42
S12	1:39.71	3:28.85	2:08.01	2:10.70	1:58.58	4:36.22
S13	1:39.71	3:28.85	2:08.01	2:10.70	1:58.58	4:36.22

As mínimas da presente táboa serán as mesmas para piscina de 25 e 50 metros con cronometraxe electrónica.  
A categoría de braza e estilos, serán as correspondentes á SB e SM, do certificado que acredita a discapacidade.