







Gerencia de Operação Embarque  
Supervisão de Processos e Náutica  
Previsão de marés - 2023

**JANEIRO**

Domingo	Segunda	Terça	Quarta	Quinta	Sexta	Sábado
<b>1</b> ▲ 02:32 - 5,05m ▼ 08:42 - 1,50m ▲ 15:06 - 5,17m ▼ 21:19 - 1,33m	<b>2</b> ▲ 03:40 - 5,10m ▼ 09:44 - 1,43m ▲ 16:04 - 5,28m ▼ 22:17 - 1,15m	<b>3</b> ▲ 04:40 - 5,20m ▼ 10:38 - 1,30m ▲ 16:57 - 5,40m ▼ 23:08 - 0,97m	<b>4</b> ▲ 05:31 - 5,29m ▼ 11:25 - 1,17m ▲ 17:42 - 5,48m ▼ 23:59 - 0,83m	<b>5</b> ▲ 06:12 - 5,36m ▼ 12:06 - 1,07m ▲ 18:21 - 5,54m	 <b>6</b> ▼ 00:42 - 0,77m ▲ 06:55 - 5,38m ▼ 12:49 - 1,03m ▲ 19:01 - 5,56m	<b>7</b> ▼ 01:17 - 0,76m ▲ 07:31 - 5,36m ▼ 13:23 - 1,04m ▲ 19:36 - 5,54m
<b>8</b> ▼ 01:57 - 0,78m ▲ 08:02 - 5,35m ▼ 13:59 - 1,07m ▲ 20:08 - 5,53m	<b>9</b> ▼ 02:29 - 0,86m ▲ 08:36 - 5,32m ▼ 14:32 - 1,13m ▲ 20:42 - 5,50m	<b>10</b> ▼ 02:59 - 0,92m ▲ 09:06 - 5,31m ▼ 15:02 - 1,18m ▲ 21:12 - 5,47m	<b>11</b> ▼ 03:29 - 1,01m ▲ 09:40 - 5,28m ▼ 15:38 - 1,25m ▲ 21:47 - 5,41m	<b>12</b> ▼ 03:59 - 1,10m ▲ 10:12 - 5,23m ▼ 16:10 - 1,32m ▲ 22:23 - 5,31m	<b>13</b> ▼ 04:34 - 1,23m ▲ 10:53 - 5,15m ▼ 16:55 - 1,39m ▲ 23:04 - 5,19m	 <b>14</b> ▼ 05:12 - 1,36m ▲ 11:38 - 5,06m ▼ 17:47 - 1,46m ▲ 23:57 - 5,04m
<b>15</b> ▼ 06:04 - 1,50m ▲ 12:34 - 5,00m ▼ 18:46 - 1,49m	<b>16</b> ▲ 01:01 - 4,92m ▼ 07:08 - 1,60m ▲ 13:42 - 5,02m ▼ 19:55 - 1,44m	<b>17</b> ▲ 02:17 - 4,89m ▼ 08:27 - 1,59m ▲ 14:53 - 5,13m ▼ 21:10 - 1,29m	<b>18</b> ▲ 03:36 - 4,99m ▼ 09:44 - 1,45m ▲ 16:01 - 5,32m ▼ 22:23 - 1,05m	<b>19</b> ▲ 04:49 - 5,17m ▼ 10:51 - 1,24m ▲ 17:04 - 5,54m ▼ 23:29 - 0,79m	<b>20</b> ▲ 05:53 - 5,39m ▼ 11:53 - 1,01m ▲ 18:02 - 5,76m	 <b>21</b> ▼ 00:31 - 0,54m ▲ 06:51 - 5,59m ▼ 12:49 - 0,79m ▲ 19:01 - 5,97m
<b>22</b> ▼ 01:23 - 0,32m ▲ 07:42 - 5,76m ▼ 13:42 - 0,60m ▲ 19:55 - 6,12m	<b>23</b> ▼ 02:12 - 0,16m ▲ 08:27 - 5,88m ▼ 14:29 - 0,50m ▲ 20:46 - 6,19m	<b>24</b> ▼ 03:01 - 0,14m ▲ 09:12 - 5,91m ▼ 15:14 - 0,50m ▲ 21:31 - 6,13m	<b>25</b> ▼ 03:46 - 0,30m ▲ 09:59 - 5,82m ▼ 16:02 - 0,64m ▲ 22:14 - 5,94m	<b>26</b> ▼ 04:23 - 0,59m ▲ 10:42 - 5,62m ▼ 16:51 - 0,88m ▲ 23:01 - 5,65m	<b>27</b> ▼ 05:04 - 0,93m ▲ 11:23 - 5,39m ▼ 17:36 - 1,16m ▲ 23:47 - 5,32m	 <b>28</b> ▼ 05:51 - 1,28m ▲ 12:12 - 5,16m ▼ 18:27 - 1,40m
<b>29</b> ▲ 00:42 - 5,02m ▼ 06:46 - 1,57m ▲ 13:12 - 4,98m ▼ 19:29 - 1,56m	<b>30</b> ▲ 01:47 - 4,81m ▼ 07:53 - 1,74m ▲ 14:19 - 4,91m ▼ 20:40 - 1,57m	<b>31</b> ▲ 03:01 - 4,76m ▼ 09:02 - 1,75m ▲ 15:29 - 4,96m ▼ 21:51 - 1,45m				



Gerencia de Operação Embarque  
Supervisão de Processos e Náutica  
Previsão de marés - 2023





**FEVEREIRO**

Domingo	Segunda	Terça	Quarta	Quinta	Sexta	Sábado
			1	2	3	4
			▲ 04:12 - 4,85m ▼ 10:06 - 1,63m ▲ 16:31 - 5,08m ▼ 22:49 - 1,27m	▲ 05:10 - 5,01m ▼ 11:02 - 1,45m ▲ 17:23 - 5,23m ▼ 23:40 - 1,09m	▲ 05:59 - 5,16m ▼ 11:51 - 1,29m ▲ 18:06 - 5,36m	▼ 00:21 - 0,96m ▲ 06:38 - 5,26m ▼ 12:31 - 1,17m ▲ 18:47 - 5,46m
● 5	6	7	8	9	10	11
▼ 01:01 - 0,85m ▲ 07:10 - 5,36m ▼ 13:04 - 1,06m ▲ 19:19 - 5,55m	▼ 01:38 - 0,80m ▲ 07:44 - 5,45m ▼ 13:42 - 0,99m ▲ 19:51 - 5,63m	▼ 02:06 - 0,75m ▲ 08:12 - 5,53m ▼ 14:10 - 0,93m ▲ 20:21 - 5,68m	▼ 02:40 - 0,76m ▲ 08:44 - 5,59m ▼ 14:46 - 0,91m ▲ 20:55 - 5,70m	▼ 03:04 - 0,79m ▲ 09:12 - 5,59m ▼ 15:14 - 0,93m ▲ 21:25 - 5,63m	▼ 03:36 - 0,89m ▲ 09:46 - 5,53m ▼ 15:49 - 0,99m ▲ 21:57 - 5,51m	▼ 04:02 - 1,02m ▲ 10:16 - 5,41m ▼ 16:23 - 1,10m ▲ 22:32 - 5,34m
12	13	14	15	16	17	18
▼ 04:42 - 1,20m ▲ 10:55 - 5,27m ▼ 17:06 - 1,23m ▲ 23:16 - 5,13m	☾ ▼ 05:23 - 1,41m ▲ 11:46 - 5,10m ▼ 18:02 - 1,37m	▲ 00:14 - 4,90m ▼ 06:23 - 1,63m ▲ 12:55 - 4,97m ▼ 19:14 - 1,48m	▲ 01:36 - 4,74m ▼ 07:47 - 1,76m ▲ 14:17 - 4,97m ▼ 20:46 - 1,44m	▲ 03:12 - 4,78m ▼ 09:17 - 1,67m ▲ 15:42 - 5,15m ▼ 22:06 - 1,21m	▲ 04:38 - 5,04m ▼ 10:38 - 1,39m ▲ 16:55 - 5,44m ▼ 23:17 - 0,88m	▲ 05:46 - 5,37m ▼ 11:46 - 1,05m ▲ 17:59 - 5,76m
19	20	21	22	23	24	25
▼ 00:19 - 0,55m ▲ 06:40 - 5,67m ▼ 12:42 - 0,72m ▲ 18:53 - 6,03m	● ▼ 01:10 - 0,27m ▲ 07:25 - 5,90m ▼ 13:29 - 0,46m ▲ 19:44 - 6,22m	▼ 02:01 - 0,10m ▲ 08:08 - 6,05m ▼ 14:12 - 0,29m ▲ 20:25 - 6,29m	▼ 02:44 - 0,11m ▲ 08:53 - 6,08m ▼ 15:01 - 0,27m ▲ 21:06 - 6,22m	▼ 03:16 - 0,26m ▲ 09:27 - 5,97m ▼ 15:42 - 0,44m ▲ 21:51 - 6,00m	▼ 03:57 - 0,54m ▲ 10:02 - 5,78m ▼ 16:16 - 0,70m ▲ 22:25 - 5,67m	▼ 04:29 - 0,90m ▲ 10:42 - 5,51m ▼ 16:57 - 1,01m ▲ 23:04 - 5,32m
26	27	28				
▼ 05:04 - 1,26m ▲ 11:19 - 5,22m ▼ 17:42 - 1,33m ▲ 23:53 - 4,96m	☾ ▼ 05:55 - 1,61m ▲ 12:14 - 4,93m ▼ 18:40 - 1,61m	▲ 00:57 - 4,67m ▼ 07:01 - 1,89m ▲ 13:27 - 4,72m ▼ 19:55 - 1,75m				



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**MARÇO**

Domingo	Segunda	Terça	Quarta	Quinta	Sexta	Sábado
			1	2	3	4
			▲ 02:16 - 4,53m ▼ 08:17 - 1,99m ▲ 14:49 - 4,70m ▼ 21:14 - 1,70m	▲ 03:42 - 4,62m ▼ 09:36 - 1,87m ▲ 16:04 - 4,86m ▼ 22:21 - 1,50m	▲ 04:47 - 4,84m ▼ 10:40 - 1,65m ▲ 17:02 - 5,07m ▼ 23:14 - 1,27m	▲ 05:36 - 5,06m ▼ 11:27 - 1,41m ▲ 17:49 - 5,28m ▼ 23:59 - 1,06m
5	6	 7	8	9	10	11
▲ 06:10 - 5,26m ▼ 12:04 - 1,19m ▲ 18:23 - 5,45m	▼ 00:38 - 0,91m ▲ 06:47 - 5,44m ▼ 12:46 - 1,00m ▲ 18:57 - 5,61m	▼ 01:06 - 0,76m ▲ 07:14 - 5,61m ▼ 13:14 - 0,82m ▲ 19:27 - 5,75m	▼ 01:46 - 0,66m ▲ 07:47 - 5,75m ▼ 13:53 - 0,68m ▲ 19:59 - 5,84m	▼ 02:10 - 0,62m ▲ 08:16 - 5,83m ▼ 14:21 - 0,63m ▲ 20:32 - 5,84m	▼ 02:44 - 0,65m ▲ 08:47 - 5,83m ▼ 14:55 - 0,64m ▲ 21:02 - 5,75m	▼ 03:08 - 0,76m ▲ 09:16 - 5,72m ▼ 15:27 - 0,75m ▲ 21:34 - 5,58m
12	13	 14	15	16	17	18
▼ 03:44 - 0,94m ▲ 09:49 - 5,57m ▼ 16:01 - 0,89m ▲ 22:08 - 5,36m	▼ 04:14 - 1,16m ▲ 10:25 - 5,37m ▼ 16:44 - 1,09m ▲ 22:53 - 5,11m	▼ 04:59 - 1,41m ▲ 11:14 - 5,15m ▼ 17:38 - 1,32m ▲ 23:53 - 4,84m	▼ 06:01 - 1,69m ▲ 12:25 - 4,94m ▼ 18:53 - 1,51m	▲ 01:19 - 4,66m ▼ 07:29 - 1,85m ▲ 13:59 - 4,91m ▼ 20:31 - 1,50m	▲ 03:02 - 4,77m ▼ 09:04 - 1,71m ▲ 15:29 - 5,13m ▼ 21:57 - 1,22m	▲ 04:27 - 5,11m ▼ 10:25 - 1,36m ▲ 16:46 - 5,48m ▼ 23:06 - 0,86m
19	20	 21	22	23	24	25
▲ 05:31 - 5,49m ▼ 11:32 - 0,95m ▲ 17:47 - 5,83m	▼ 00:04 - 0,52m ▲ 06:19 - 5,80m ▼ 12:23 - 0,59m ▲ 18:38 - 6,08m	▼ 00:57 - 0,29m ▲ 07:04 - 6,01m ▼ 13:08 - 0,30m ▲ 19:21 - 6,23m	▼ 01:38 - 0,19m ▲ 07:46 - 6,12m ▼ 13:57 - 0,15m ▲ 20:02 - 6,26m	▼ 02:12 - 0,20m ▲ 08:19 - 6,12m ▼ 14:36 - 0,18m ▲ 20:44 - 6,15m	▼ 02:53 - 0,34m ▲ 08:57 - 6,03m ▼ 15:08 - 0,33m ▲ 21:17 - 5,92m	▼ 03:21 - 0,61m ▲ 09:27 - 5,82m ▼ 15:47 - 0,60m ▲ 21:55 - 5,62m
26	27	 28	29	30	31	
▼ 03:57 - 0,91m ▲ 10:02 - 5,57m ▼ 16:19 - 0,92m ▲ 22:31 - 5,28m	▼ 04:29 - 1,25m ▲ 10:42 - 5,27m ▼ 17:01 - 1,25m ▲ 23:14 - 4,94m	▼ 05:12 - 1,60m ▲ 11:31 - 4,95m ▼ 17:55 - 1,58m	▲ 00:14 - 4,64m ▼ 06:16 - 1,92m ▲ 12:38 - 4,68m ▼ 19:06 - 1,81m	▲ 01:36 - 4,48m ▼ 07:38 - 2,07m ▲ 14:06 - 4,60m ▼ 20:32 - 1,82m	▲ 03:01 - 4,57m ▼ 08:59 - 1,99m ▲ 15:29 - 4,74m ▼ 21:46 - 1,63m	



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**ABRIL**

Domingo	Segunda	Terça	Quarta	Quinta	Sexta	Sábado
						<b>1</b> ▲ 04:06 - 4,79m ▼ 10:02 - 1,75m ▲ 16:29 - 4,98m ▼ 22:40 - 1,39m
<b>2</b> ▲ 04:57 - 5,06m ▼ 10:55 - 1,45m ▲ 17:14 - 5,23m ▼ 23:21 - 1,16m	<b>3</b> ▲ 05:38 - 5,31m ▼ 11:36 - 1,17m ▲ 17:53 - 5,46m	<b>4</b> ▼ 00:01 - 0,94m ▲ 06:08 - 5,54m ▼ 12:10 - 0,90m ▲ 18:25 - 5,65m	<b>5</b> ▼ 00:38 - 0,77m ▲ 06:46 - 5,74m ▼ 12:51 - 0,66m ▲ 19:01 - 5,81m	 <b>6</b> ▼ 01:08 - 0,64m ▲ 07:14 - 5,88m ▼ 13:23 - 0,51m ▲ 19:36 - 5,88m	<b>7</b> ▼ 01:46 - 0,59m ▲ 07:49 - 5,96m ▼ 13:59 - 0,42m ▲ 20:08 - 5,86m	<b>8</b> ▼ 02:14 - 0,62m ▲ 08:21 - 5,92m ▼ 14:36 - 0,46m ▲ 20:46 - 5,74m
<b>9</b> ▼ 02:53 - 0,73m ▲ 08:57 - 5,81m ▼ 15:08 - 0,58m ▲ 21:17 - 5,54m	<b>10</b> ▼ 03:23 - 0,94m ▲ 09:32 - 5,62m ▼ 15:51 - 0,78m ▲ 21:57 - 5,30m	<b>11</b> ▼ 04:02 - 1,17m ▲ 10:12 - 5,40m ▼ 16:34 - 1,03m ▲ 22:46 - 5,04m	<b>12</b> ▼ 04:53 - 1,46m ▲ 11:06 - 5,16m ▼ 17:31 - 1,28m ▲ 23:51 - 4,81m	 <b>13</b> ▼ 05:59 - 1,71m ▲ 12:21 - 4,99m ▼ 18:49 - 1,44m	<b>14</b> ▲ 01:25 - 4,75m ▼ 07:27 - 1,77m ▲ 13:55 - 5,01m ▼ 20:17 - 1,39m	<b>15</b> ▲ 02:55 - 4,96m ▼ 08:55 - 1,57m ▲ 15:17 - 5,25m ▼ 21:40 - 1,15m
<b>16</b> ▲ 04:08 - 5,30m ▼ 10:08 - 1,21m ▲ 16:29 - 5,57m ▼ 22:47 - 0,85m	<b>17</b> ▲ 05:06 - 5,63m ▼ 11:10 - 0,83m ▲ 17:27 - 5,85m ▼ 23:42 - 0,61m	<b>18</b> ▲ 05:57 - 5,87m ▼ 12:02 - 0,50m ▲ 18:14 - 6,02m	<b>19</b> ▼ 00:25 - 0,47m ▲ 06:38 - 5,99m ▼ 12:51 - 0,29m ▲ 18:59 - 6,10m	 <b>20</b> ▼ 01:04 - 0,38m ▲ 07:12 - 6,06m ▼ 13:29 - 0,20m ▲ 19:40 - 6,07m	<b>21</b> ▼ 01:49 - 0,41m ▲ 07:51 - 6,06m ▼ 14:04 - 0,20m ▲ 20:14 - 5,96m	<b>22</b> ▼ 02:17 - 0,53m ▲ 08:23 - 5,95m ▼ 14:47 - 0,35m ▲ 20:53 - 5,76m
<b>23</b> ▼ 02:55 - 0,72m ▲ 09:01 - 5,78m ▼ 15:16 - 0,60m ▲ 21:27 - 5,49m	<b>24</b> ▼ 03:25 - 0,99m ▲ 09:34 - 5,54m ▼ 15:53 - 0,89m ▲ 22:04 - 5,20m	<b>25</b> ▼ 04:01 - 1,27m ▲ 10:12 - 5,27m ▼ 16:31 - 1,21m ▲ 22:49 - 4,93m	<b>26</b> ▼ 04:44 - 1,58m ▲ 11:01 - 4,99m ▼ 17:17 - 1,51m ▲ 23:44 - 4,69m	 <b>27</b> ▼ 05:38 - 1,86m ▲ 12:01 - 4,75m ▼ 18:21 - 1,74m	<b>28</b> ▲ 00:55 - 4,57m ▼ 06:49 - 2,01m ▲ 13:17 - 4,64m ▼ 19:38 - 1,82m	<b>29</b> ▲ 02:10 - 4,64m ▼ 08:04 - 1,98m ▲ 14:34 - 4,72m ▼ 20:51 - 1,70m
<b>30</b> ▲ 03:14 - 4,83m ▼ 09:12 - 1,77m ▲ 15:38 - 4,93m ▼ 21:51 - 1,48m						



**Gerencia de Operação Embarque**  
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 Previsão de marés - 2023

**MAIO**

Domingo	Segunda	Terça	Quarta	Quinta	Sexta	Sábado
	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b> 	<b>6</b>
	▲ 04:06 - 5,08m ▼ 10:06 - 1,48m ▲ 16:27 - 5,17m ▼ 22:38 - 1,25m	▲ 04:51 - 5,34m ▼ 10:55 - 1,15m ▲ 17:10 - 5,40m ▼ 23:16 - 1,04m	▲ 05:31 - 5,57m ▼ 11:36 - 0,86m ▲ 17:53 - 5,60m ▼ 23:59 - 0,86m	▲ 06:06 - 5,76m ▼ 12:14 - 0,61m ▲ 18:31 - 5,73m	▼ 00:38 - 0,74m ▲ 06:46 - 5,88m ▼ 12:57 - 0,43m ▲ 19:08 - 5,79m	▼ 01:12 - 0,67m ▲ 07:21 - 5,94m ▼ 13:38 - 0,36m ▲ 19:51 - 5,77m
<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b> 	<b>13</b>
▼ 01:55 - 0,67m ▲ 08:01 - 5,93m ▼ 14:16 - 0,38m ▲ 20:31 - 5,66m	▼ 02:34 - 0,78m ▲ 08:42 - 5,82m ▼ 15:01 - 0,48m ▲ 21:12 - 5,49m	▼ 03:12 - 0,94m ▲ 09:25 - 5,66m ▼ 15:46 - 0,68m ▲ 22:01 - 5,29m	▼ 04:01 - 1,15m ▲ 10:14 - 5,47m ▼ 16:34 - 0,91m ▲ 22:57 - 5,10m	▼ 04:57 - 1,39m ▲ 11:14 - 5,28m ▼ 17:34 - 1,13m	▲ 00:04 - 4,99m ▼ 06:02 - 1,54m ▲ 12:27 - 5,17m ▼ 18:46 - 1,25m	▲ 01:23 - 5,03m ▼ 07:17 - 1,54m ▲ 13:46 - 5,21m ▼ 20:01 - 1,23m
<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b> 	<b>20</b>
▲ 02:36 - 5,21m ▼ 08:34 - 1,38m ▲ 14:59 - 5,37m ▼ 21:10 - 1,11m	▲ 03:42 - 5,45m ▼ 09:46 - 1,11m ▲ 16:04 - 5,56m ▼ 22:12 - 0,95m	▲ 04:38 - 5,65m ▼ 10:47 - 0,82m ▲ 17:02 - 5,72m ▼ 23:06 - 0,81m	▲ 05:25 - 5,78m ▼ 11:38 - 0,59m ▲ 17:53 - 5,81m ▼ 23:57 - 0,72m	▲ 06:06 - 5,87m ▼ 12:19 - 0,44m ▲ 18:36 - 5,83m	▼ 00:40 - 0,69m ▲ 06:47 - 5,89m ▼ 13:02 - 0,34m ▲ 19:14 - 5,80m	▼ 01:14 - 0,68m ▲ 07:21 - 5,88m ▼ 13:46 - 0,36m ▲ 19:55 - 5,71m
<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b> 
▼ 01:55 - 0,74m ▲ 08:01 - 5,80m ▼ 14:19 - 0,49m ▲ 20:32 - 5,55m	▼ 02:29 - 0,90m ▲ 08:38 - 5,65m ▼ 14:57 - 0,68m ▲ 21:08 - 5,35m	▼ 03:02 - 1,09m ▲ 09:14 - 5,46m ▼ 15:31 - 0,93m ▲ 21:47 - 5,15m	▼ 03:40 - 1,31m ▲ 09:53 - 5,26m ▼ 16:06 - 1,16m ▲ 22:27 - 4,97m	▼ 04:16 - 1,52m ▲ 10:34 - 5,07m ▼ 16:51 - 1,38m ▲ 23:14 - 4,84m	▼ 05:04 - 1,70m ▲ 11:23 - 4,91m ▼ 17:40 - 1,57m	▲ 00:12 - 4,77m ▼ 06:01 - 1,83m ▲ 12:23 - 4,80m ▼ 18:38 - 1,68m
<b>28</b>	<b>29</b>	<b>30</b>	<b>31</b>			
▲ 01:14 - 4,79m ▼ 07:02 - 1,83m ▲ 13:31 - 4,79m ▼ 19:44 - 1,68m	▲ 02:14 - 4,91m ▼ 08:08 - 1,71m ▲ 14:36 - 4,90m ▼ 20:46 - 1,56m	▲ 03:08 - 5,09m ▼ 09:10 - 1,47m ▲ 15:34 - 5,07m ▼ 21:42 - 1,38m	▲ 04:01 - 5,30m ▼ 10:04 - 1,18m ▲ 16:27 - 5,26m ▼ 22:32 - 1,20m			



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**JUNHO**

Domingo	Segunda	Terça	Quarta	Quinta	Sexta	Sábado
				1	2	3
				▲ 04:47 - 5,49m ▼ 10:57 - 0,90m ▲ 17:16 - 5,42m ▼ 23:16 - 1,04m	▲ 05:32 - 5,65m ▼ 11:46 - 0,67m ▲ 18:02 - 5,55m	▼ 00:02 - 0,90m ▲ 06:14 - 5,78m ▼ 12:31 - 0,50m ▲ 18:51 - 5,62m
● 4	5	6	7	8	9	☾ 10
▼ 00:51 - 0,81m ▲ 07:01 - 5,87m ▼ 13:16 - 0,39m ▲ 19:38 - 5,64m	▼ 01:36 - 0,78m ▲ 07:47 - 5,89m ▼ 14:04 - 0,35m ▲ 20:23 - 5,62m	▼ 02:19 - 0,79m ▲ 08:36 - 5,87m ▼ 14:55 - 0,39m ▲ 21:12 - 5,56m	▼ 03:08 - 0,86m ▲ 09:25 - 5,79m ▼ 15:46 - 0,52m ▲ 22:04 - 5,47m	▼ 04:01 - 0,99m ▲ 10:19 - 5,67m ▼ 16:34 - 0,70m ▲ 23:02 - 5,38m	▼ 04:59 - 1,14m ▲ 11:16 - 5,54m ▼ 17:29 - 0,89m	▲ 00:01 - 5,32m ▼ 05:59 - 1,25m ▲ 12:17 - 5,41m ▼ 18:27 - 1,06m
11	12	13	14	15	16	17
▲ 01:04 - 5,31m ▼ 07:02 - 1,29m ▲ 13:23 - 5,34m ▼ 19:31 - 1,17m	▲ 02:06 - 5,35m ▼ 08:06 - 1,25m ▲ 14:31 - 5,34m ▼ 20:38 - 1,20m	▲ 03:06 - 5,43m ▼ 09:12 - 1,12m ▲ 15:36 - 5,38m ▼ 21:40 - 1,17m	▲ 04:04 - 5,51m ▼ 10:14 - 0,96m ▲ 16:36 - 5,44m ▼ 22:36 - 1,12m	▲ 04:57 - 5,58m ▼ 11:06 - 0,79m ▲ 17:27 - 5,49m ▼ 23:25 - 1,05m	▲ 05:42 - 5,63m ▼ 11:59 - 0,66m ▲ 18:12 - 5,51m	▼ 00:08 - 0,99m ▲ 06:21 - 5,65m ▼ 12:46 - 0,60m ▲ 18:59 - 5,51m
● 18	19	20	21	22	23	24
▼ 00:53 - 0,95m ▲ 07:02 - 5,66m ▼ 13:21 - 0,60m ▲ 19:40 - 5,47m	▼ 01:32 - 0,98m ▲ 07:46 - 5,61m ▼ 14:02 - 0,65m ▲ 20:16 - 5,39m	▼ 02:06 - 1,05m ▲ 08:21 - 5,53m ▼ 14:40 - 0,79m ▲ 20:55 - 5,29m	▼ 02:47 - 1,16m ▲ 08:59 - 5,43m ▼ 15:10 - 0,94m ▲ 21:29 - 5,19m	▼ 03:17 - 1,29m ▲ 09:34 - 5,32m ▼ 15:47 - 1,08m ▲ 22:04 - 5,12m	▼ 03:55 - 1,39m ▲ 10:10 - 5,22m ▼ 16:17 - 1,22m ▲ 22:44 - 5,06m	▼ 04:34 - 1,50m ▲ 10:51 - 5,11m ▼ 17:01 - 1,35m ▲ 23:25 - 5,00m
25	☾ 26	27	28	29	30	
▼ 05:17 - 1,58m ▲ 11:38 - 5,00m ▼ 17:46 - 1,49m	▲ 00:16 - 4,97m ▼ 06:08 - 1,61m ▲ 12:31 - 4,90m ▼ 18:38 - 1,59m	▲ 01:10 - 4,97m ▼ 07:08 - 1,58m ▲ 13:32 - 4,87m ▼ 19:36 - 1,61m	▲ 02:08 - 5,04m ▼ 08:12 - 1,46m ▲ 14:40 - 4,92m ▼ 20:42 - 1,55m	▲ 03:06 - 5,17m ▼ 09:16 - 1,27m ▲ 15:44 - 5,04m ▼ 21:46 - 1,41m	▲ 04:04 - 5,33m ▼ 10:17 - 1,04m ▲ 16:46 - 5,19m ▼ 22:44 - 1,25m	



Gerencia de Operação Embarque  
Supervisão de Processos e Náutica  
Previsão de marés - 2023






**JULHO**

Domingo	Segunda	Terça	Quarta	Quinta	Sexta	Sábado
						<b>1</b> ▲ 05:01 - 5,50m ▼ 11:14 - 0,81m ▲ 17:44 - 5,34m ▼ 23:38 - 1,09m
<b>2</b> ▲ 05:55 - 5,67m ▼ 12:10 - 0,61m ▲ 18:38 - 5,48m	 <b>3</b> ▼ 00:31 - 0,95m ▲ 06:47 - 5,81m ▼ 13:04 - 0,43m ▲ 19:27 - 5,61m	<b>4</b> ▼ 01:21 - 0,81m ▲ 07:38 - 5,93m ▼ 13:59 - 0,29m ▲ 20:16 - 5,72m	<b>5</b> ▼ 02:12 - 0,70m ▲ 08:31 - 6,01m ▼ 14:51 - 0,25m ▲ 21:06 - 5,78m	<b>6</b> ▼ 03:04 - 0,66m ▲ 09:21 - 6,02m ▼ 15:38 - 0,31m ▲ 21:59 - 5,77m	<b>7</b> ▼ 03:59 - 0,72m ▲ 10:12 - 5,94m ▼ 16:21 - 0,48m ▲ 22:49 - 5,68m	<b>8</b> ▼ 04:49 - 0,85m ▲ 11:02 - 5,77m ▼ 17:08 - 0,71m ▲ 23:38 - 5,55m
 <b>9</b> ▼ 05:42 - 1,02m ▲ 11:57 - 5,54m ▼ 18:01 - 0,99m	<b>10</b> ▲ 00:31 - 5,42m ▼ 06:36 - 1,17m ▲ 12:55 - 5,31m ▼ 18:57 - 1,24m	<b>11</b> ▲ 01:27 - 5,30m ▼ 07:36 - 1,27m ▲ 13:59 - 5,15m ▼ 19:59 - 1,41m	<b>12</b> ▲ 02:29 - 5,25m ▼ 08:44 - 1,28m ▲ 15:04 - 5,08m ▼ 21:02 - 1,47m	<b>13</b> ▲ 03:31 - 5,25m ▼ 09:49 - 1,19m ▲ 16:10 - 5,10m ▼ 22:04 - 1,44m	<b>14</b> ▲ 04:29 - 5,30m ▼ 10:49 - 1,06m ▲ 17:08 - 5,18m ▼ 23:01 - 1,35m	<b>15</b> ▲ 05:19 - 5,37m ▼ 11:42 - 0,93m ▲ 18:01 - 5,26m ▼ 23:51 - 1,25m
<b>16</b> ▲ 06:06 - 5,45m ▼ 12:25 - 0,84m ▲ 18:46 - 5,31m	 <b>17</b> ▼ 00:36 - 1,17m ▲ 06:53 - 5,49m ▼ 13:04 - 0,77m ▲ 19:21 - 5,34m	<b>18</b> ▼ 01:12 - 1,12m ▲ 07:31 - 5,51m ▼ 13:49 - 0,77m ▲ 20:01 - 5,36m	<b>19</b> ▼ 01:53 - 1,10m ▲ 08:06 - 5,51m ▼ 14:17 - 0,82m ▲ 20:32 - 5,35m	<b>20</b> ▼ 02:23 - 1,13m ▲ 08:40 - 5,49m ▼ 14:53 - 0,87m ▲ 21:04 - 5,36m	<b>21</b> ▼ 02:59 - 1,15m ▲ 09:10 - 5,46m ▼ 15:19 - 0,96m ▲ 21:36 - 5,34m	<b>22</b> ▼ 03:31 - 1,21m ▲ 09:46 - 5,39m ▼ 15:53 - 1,05m ▲ 22:08 - 5,30m
<b>23</b> ▼ 04:02 - 1,25m ▲ 10:17 - 5,29m ▼ 16:21 - 1,19m ▲ 22:46 - 5,22m	<b>24</b> ▼ 04:46 - 1,33m ▲ 10:57 - 5,15m ▼ 17:01 - 1,33m ▲ 23:23 - 5,11m	 <b>25</b> ▼ 05:27 - 1,42m ▲ 11:40 - 4,98m ▼ 17:47 - 1,51m	<b>26</b> ▲ 00:12 - 5,02m ▼ 06:17 - 1,49m ▲ 12:34 - 4,83m ▼ 18:40 - 1,65m	<b>27</b> ▲ 01:10 - 4,97m ▼ 07:21 - 1,50m ▲ 13:46 - 4,75m ▼ 19:49 - 1,71m	<b>28</b> ▲ 02:19 - 5,00m ▼ 08:36 - 1,41m ▲ 15:04 - 4,81m ▼ 21:04 - 1,64m	<b>29</b> ▲ 03:31 - 5,15m ▼ 09:51 - 1,21m ▲ 16:17 - 4,99m ▼ 22:14 - 1,45m
<b>30</b> ▲ 04:38 - 5,37m ▼ 10:59 - 0,94m ▲ 17:27 - 5,23m ▼ 23:19 - 1,21m	<b>31</b> ▲ 05:40 - 5,62m ▼ 12:02 - 0,66m ▲ 18:25 - 5,49m					



Gerencia de Operação Embarque  
Supervisão de Processos e Náutica  
Previsão de marés - 2023

**AGOSTO**

Domingo	Segunda	Terça	Quarta	Quinta	Sexta	Sábado
		 1 ▼ 00:17 - 0,95m ▲ 06:36 - 5,87m ▼ 12:59 - 0,38m ▲ 19:14 - 5,74m	2 ▼ 01:12 - 0,70m ▲ 07:29 - 6,07m ▼ 13:53 - 0,18m ▲ 20:04 - 5,93m	3 ▼ 02:04 - 0,49m ▲ 08:19 - 6,20m ▼ 14:38 - 0,11m ▲ 20:53 - 6,02m	4 ▼ 02:57 - 0,40m ▲ 09:06 - 6,22m ▼ 15:17 - 0,17m ▲ 21:38 - 5,99m	5 ▼ 03:44 - 0,47m ▲ 09:57 - 6,09m ▼ 16:02 - 0,37m ▲ 22:17 - 5,86m
6 ▼ 04:25 - 0,65m ▲ 10:40 - 5,82m ▼ 16:46 - 0,70m ▲ 23:02 - 5,64m	7 ▼ 05:10 - 0,89m ▲ 11:23 - 5,49m ▼ 17:25 - 1,06m ▲ 23:49 - 5,39m	8  8 ▼ 06:01 - 1,16m ▲ 12:14 - 5,15m ▼ 18:14 - 1,40m	9 ▲ 00:42 - 5,15m ▼ 06:59 - 1,39m ▲ 13:16 - 4,88m ▼ 19:16 - 1,67m	10 ▲ 01:47 - 4,99m ▼ 08:06 - 1,50m ▲ 14:32 - 4,75m ▼ 20:29 - 1,78m	11 ▲ 02:59 - 4,95m ▼ 09:21 - 1,46m ▲ 15:49 - 4,80m ▼ 21:42 - 1,72m	12 ▲ 04:06 - 5,05m ▼ 10:29 - 1,30m ▲ 16:55 - 4,97m ▼ 22:46 - 1,56m
13 ▲ 05:06 - 5,20m ▼ 11:23 - 1,11m ▲ 17:47 - 5,14m ▼ 23:36 - 1,39m	14 ▲ 05:57 - 5,35m ▼ 12:06 - 0,95m ▲ 18:27 - 5,27m	15 ▼ 00:14 - 1,24m ▲ 06:38 - 5,45m ▼ 12:51 - 0,85m ▲ 19:02 - 5,37m	16  16 ▼ 00:57 - 1,11m ▲ 07:12 - 5,53m ▼ 13:21 - 0,79m ▲ 19:36 - 5,45m	17 ▼ 01:31 - 1,04m ▲ 07:46 - 5,58m ▼ 13:59 - 0,75m ▲ 20:04 - 5,53m	18 ▼ 02:02 - 0,96m ▲ 08:14 - 5,62m ▼ 14:25 - 0,78m ▲ 20:34 - 5,57m	19 ▼ 02:36 - 0,95m ▲ 08:46 - 5,61m ▼ 14:57 - 0,82m ▲ 21:02 - 5,58m
20 ▼ 03:02 - 0,95m ▲ 09:14 - 5,54m ▼ 15:19 - 0,94m ▲ 21:34 - 5,50m	21 ▼ 03:38 - 1,03m ▲ 09:47 - 5,40m ▼ 15:53 - 1,08m ▲ 22:04 - 5,38m	22 ▼ 04:08 - 1,14m ▲ 10:17 - 5,21m ▼ 16:21 - 1,28m ▲ 22:40 - 5,21m	23 ▼ 04:49 - 1,28m ▲ 10:57 - 5,00m ▼ 17:02 - 1,48m ▲ 23:21 - 5,05m	24  24 ▼ 05:38 - 1,43m ▲ 11:49 - 4,78m ▼ 17:57 - 1,70m	25 ▲ 00:19 - 4,91m ▼ 06:42 - 1,55m ▲ 13:02 - 4,61m ▼ 19:06 - 1,86m	26 ▲ 01:40 - 4,88m ▼ 08:04 - 1,55m ▲ 14:40 - 4,65m ▼ 20:42 - 1,80m
27 ▲ 03:04 - 5,04m ▼ 09:32 - 1,33m ▲ 16:02 - 4,93m ▼ 22:01 - 1,53m	28 ▲ 04:19 - 5,35m ▼ 10:49 - 0,97m ▲ 17:12 - 5,30m ▼ 23:08 - 1,17m	29 ▲ 05:27 - 5,70m ▼ 11:53 - 0,60m ▲ 18:08 - 5,65m	30  30 ▼ 00:08 - 0,80m ▲ 06:23 - 6,00m ▼ 12:49 - 0,30m ▲ 19:01 - 5,93m	31 ▼ 01:02 - 0,48m ▲ 07:14 - 6,22m ▼ 13:34 - 0,12m ▲ 19:47 - 6,10m		









Gerencia de Operação Embarque  
Supervisão de Processos e Náutica  
Previsão de marés - 2023

**SETEMBRO**

Domingo	Segunda	Terça	Quarta	Quinta	Sexta	Sábado
					1	2
					▼ 01:53 - 0,26m ▲ 08:02 - 6,33m ▼ 14:12 - 0,05m ▲ 20:25 - 6,16m	▼ 02:38 - 0,21m ▲ 08:47 - 6,27m ▼ 14:59 - 0,15m ▲ 21:04 - 6,11m
3	4	5	6	7	8	9
▼ 03:16 - 0,30m ▲ 09:27 - 6,06m ▼ 15:36 - 0,43m ▲ 21:46 - 5,91m	▼ 04:01 - 0,52m ▲ 10:06 - 5,75m ▼ 16:08 - 0,77m ▲ 22:19 - 5,64m	▼ 04:42 - 0,86m ▲ 10:49 - 5,37m ▼ 16:51 - 1,16m ▲ 23:02 - 5,33m	▼ 05:21 - 1,21m ▲ 11:32 - 4,98m ▼ 17:34 - 1,55m ▲ 23:55 - 5,02m	▼ 06:16 - 1,53m ▲ 12:34 - 4,65m ▼ 18:36 - 1,87m	▲ 01:02 - 4,77m ▼ 07:31 - 1,72m ▲ 13:59 - 4,51m ▼ 19:57 - 2,01m	▲ 02:27 - 4,72m ▼ 08:55 - 1,69m ▲ 15:23 - 4,62m ▼ 21:17 - 1,91m
10	11	12	13	14	15	16
▲ 03:47 - 4,88m ▼ 10:06 - 1,47m ▲ 16:32 - 4,88m ▼ 22:23 - 1,67m	▲ 04:49 - 5,12m ▼ 11:01 - 1,21m ▲ 17:21 - 5,13m ▼ 23:12 - 1,41m	▲ 05:38 - 5,34m ▼ 11:46 - 1,01m ▲ 18:01 - 5,34m ▼ 23:57 - 1,19m	▲ 06:12 - 5,49m ▼ 12:19 - 0,86m ▲ 18:34 - 5,48m	▼ 00:31 - 1,02m ▲ 06:47 - 5,60m ▼ 12:57 - 0,75m ▲ 19:02 - 5,61m	▼ 01:02 - 0,87m ▲ 07:16 - 5,68m ▼ 13:25 - 0,70m ▲ 19:32 - 5,70m	▼ 01:40 - 0,77m ▲ 07:47 - 5,73m ▼ 13:59 - 0,68m ▲ 20:02 - 5,77m
17	18	19	20	21	22	23
▼ 02:06 - 0,71m ▲ 08:16 - 5,71m ▼ 14:23 - 0,75m ▲ 20:31 - 5,74m	▼ 02:42 - 0,74m ▲ 08:49 - 5,61m ▼ 14:55 - 0,86m ▲ 21:01 - 5,65m	▼ 03:08 - 0,84m ▲ 09:17 - 5,43m ▼ 15:21 - 1,05m ▲ 21:32 - 5,48m	▼ 03:44 - 0,99m ▲ 09:49 - 5,21m ▼ 15:55 - 1,26m ▲ 22:04 - 5,29m	▼ 04:17 - 1,18m ▲ 10:27 - 4,97m ▼ 16:34 - 1,51m ▲ 22:51 - 5,09m	▼ 05:06 - 1,39m ▲ 11:19 - 4,72m ▼ 17:25 - 1,77m ▲ 23:53 - 4,91m	▼ 06:16 - 1,58m ▲ 12:40 - 4,55m ▼ 18:49 - 1,94m
24	25	26	27	28	29	30
▲ 01:19 - 4,86m ▼ 07:51 - 1,58m ▲ 14:27 - 4,66m ▼ 20:27 - 1,83m	▲ 02:51 - 5,07m ▼ 09:17 - 1,30m ▲ 15:51 - 5,04m ▼ 21:51 - 1,46m	▲ 04:08 - 5,44m ▼ 10:34 - 0,91m ▲ 16:57 - 5,48m ▼ 22:59 - 1,02m	▲ 05:12 - 5,82m ▼ 11:34 - 0,54m ▲ 17:53 - 5,83m ▼ 23:57 - 0,61m	▲ 06:06 - 6,10m ▼ 12:23 - 0,29m ▲ 18:38 - 6,06m	▼ 00:47 - 0,32m ▲ 06:57 - 6,25m ▼ 13:06 - 0,14m ▲ 19:16 - 6,18m	▼ 01:31 - 0,16m ▲ 07:40 - 6,27m ▼ 13:53 - 0,14m ▲ 19:59 - 6,20m



Gerencia de Operação Embarque  
Supervisão de Processos e Náutica  
Previsão de marés - 2023  
**OUTUBRO**

Domingo	Segunda	Terça	Quarta	Quinta	Sexta	Sábado
<b>1</b> ▼ 02:08 - 0,11m ▲ 08:17 - 6,16m ▼ 14:27 - 0,29m ▲ 20:32 - 6,09m	<b>2</b> ▼ 02:55 - 0,23m ▲ 08:59 - 5,94m ▼ 15:02 - 0,53m ▲ 21:06 - 5,90m	<b>3</b> ▼ 03:31 - 0,52m ▲ 09:36 - 5,60m ▼ 15:40 - 0,88m ▲ 21:46 - 5,61m	<b>4</b> ▼ 04:04 - 0,86m ▲ 10:12 - 5,23m ▼ 16:12 - 1,26m ▲ 22:23 - 5,28m	<b>5</b> ▼ 04:49 - 1,24m ▲ 10:59 - 4,86m ▼ 16:57 - 1,63m ▲ 23:12 - 4,95m	<b>6</b>  ▼ 05:40 - 1,60m ▲ 11:57 - 4,54m ▼ 17:57 - 1,97m	<b>7</b> ▲ 00:19 - 4,68m ▼ 06:51 - 1,84m ▲ 13:25 - 4,41m ▼ 19:16 - 2,13m
<b>8</b> ▲ 01:49 - 4,60m ▼ 08:17 - 1,83m ▲ 14:51 - 4,55m ▼ 20:44 - 2,02m	<b>9</b> ▲ 03:12 - 4,77m ▼ 09:32 - 1,60m ▲ 15:57 - 4,85m ▼ 21:53 - 1,74m	<b>10</b> ▲ 04:14 - 5,05m ▼ 10:25 - 1,32m ▲ 16:46 - 5,14m ▼ 22:44 - 1,43m	<b>11</b> ▲ 05:02 - 5,30m ▼ 11:06 - 1,08m ▲ 17:23 - 5,38m ▼ 23:21 - 1,16m	<b>12</b> ▲ 05:42 - 5,49m ▼ 11:49 - 0,90m ▲ 17:59 - 5,58m	<b>13</b> ▼ 00:01 - 0,92m ▲ 06:12 - 5,62m ▼ 12:19 - 0,78m ▲ 18:29 - 5,71m	<b>14</b>  ▼ 00:36 - 0,75m ▲ 06:47 - 5,71m ▼ 12:55 - 0,70m ▲ 19:01 - 5,82m
<b>15</b> ▼ 01:06 - 0,62m ▲ 07:16 - 5,74m ▼ 13:23 - 0,70m ▲ 19:31 - 5,85m	<b>16</b> ▼ 01:46 - 0,57m ▲ 07:51 - 5,71m ▼ 13:59 - 0,73m ▲ 20:01 - 5,83m	<b>17</b> ▼ 02:14 - 0,59m ▲ 08:23 - 5,59m ▼ 14:27 - 0,86m ▲ 20:36 - 5,72m	<b>18</b> ▼ 02:51 - 0,70m ▲ 08:57 - 5,41m ▼ 15:01 - 1,03m ▲ 21:08 - 5,55m	<b>19</b> ▼ 03:25 - 0,88m ▲ 09:34 - 5,19m ▼ 15:38 - 1,27m ▲ 21:49 - 5,35m	<b>20</b> ▼ 04:04 - 1,09m ▲ 10:16 - 4,95m ▼ 16:19 - 1,52m ▲ 22:38 - 5,14m	<b>21</b> ▼ 04:59 - 1,33m ▲ 11:16 - 4,73m ▼ 17:19 - 1,77m ▲ 23:46 - 4,98m
<b>22</b>  ▼ 06:10 - 1,50m ▲ 12:42 - 4,65m ▼ 18:47 - 1,86m	<b>23</b> ▲ 01:10 - 4,97m ▼ 07:40 - 1,47m ▲ 14:17 - 4,85m ▼ 20:14 - 1,68m	<b>24</b> ▲ 02:38 - 5,19m ▼ 09:01 - 1,21m ▲ 15:32 - 5,23m ▼ 21:32 - 1,31m	<b>25</b> ▲ 03:53 - 5,52m ▼ 10:08 - 0,88m ▲ 16:34 - 5,61m ▼ 22:40 - 0,90m	<b>26</b> ▲ 04:55 - 5,83m ▼ 11:06 - 0,60m ▲ 17:25 - 5,87m ▼ 23:34 - 0,56m	<b>27</b> ▲ 05:47 - 6,02m ▼ 11:59 - 0,42m ▲ 18:08 - 6,04m	<b>28</b>  ▼ 00:19 - 0,32m ▲ 06:31 - 6,09m ▼ 12:44 - 0,36m ▲ 18:51 - 6,10m
<b>29</b> ▼ 01:04 - 0,17m ▲ 07:12 - 6,07m ▼ 13:19 - 0,38m ▲ 19:25 - 6,09m	<b>30</b> ▼ 01:51 - 0,16m ▲ 07:55 - 5,96m ▼ 14:01 - 0,47m ▲ 20:02 - 6,01m	<b>31</b> ▼ 02:27 - 0,31m ▲ 08:34 - 5,74m ▼ 14:40 - 0,69m ▲ 20:42 - 5,82m				



Gerencia de Operação Embarque  
Supervisão de Processos e Náutica  
Previsão de marés - 2023

**NOVEMBRO**

Domingo	Segunda	Terça	Quarta	Quinta	Sexta	Sábado
			1 ▼ 03:02 - 0,55m ▲ 09:08 - 5,45m ▼ 15:08 - 0,98m ▲ 21:16 - 5,55m	2 ▼ 03:42 - 0,89m ▲ 09:49 - 5,13m ▼ 15:47 - 1,31m ▲ 21:57 - 5,26m	3 ▼ 04:16 - 1,25m ▲ 10:31 - 4,82m ▼ 16:27 - 1,65m ▲ 22:42 - 4,96m	4 ▼ 05:02 - 1,57m ▲ 11:25 - 4,58m ▼ 17:19 - 1,93m ▲ 23:42 - 4,72m
5 ▼ 06:04 - 1,81m ▲ 12:40 - 4,47m ▼ 18:29 - 2,10m	6 ▲ 01:01 - 4,61m ▼ 07:23 - 1,88m ▲ 13:59 - 4,57m ▼ 19:51 - 2,06m	7 ▲ 02:19 - 4,70m ▼ 08:40 - 1,74m ▲ 15:02 - 4,81m ▼ 21:02 - 1,82m	8 ▲ 03:25 - 4,91m ▼ 09:38 - 1,50m ▲ 15:57 - 5,09m ▼ 21:57 - 1,51m	9 ▲ 04:16 - 5,15m ▼ 10:23 - 1,26m ▲ 16:40 - 5,33m ▼ 22:44 - 1,21m	10 ▲ 05:01 - 5,35m ▼ 11:04 - 1,06m ▲ 17:16 - 5,53m ▼ 23:21 - 0,95m	11 ▲ 05:38 - 5,50m ▼ 11:46 - 0,92m ▲ 17:53 - 5,68m
12 ▼ 00:01 - 0,74m ▲ 06:14 - 5,60m ▼ 12:17 - 0,83m ▲ 18:27 - 5,77m	13 ▼ 00:42 - 0,60m ▲ 06:53 - 5,64m ▼ 12:57 - 0,78m ▲ 19:02 - 5,83m	14 ▼ 01:16 - 0,53m ▲ 07:29 - 5,62m ▼ 13:31 - 0,80m ▲ 19:40 - 5,83m	15 ▼ 01:57 - 0,52m ▲ 08:06 - 5,54m ▼ 14:06 - 0,85m ▲ 20:16 - 5,77m	16 ▼ 02:38 - 0,60m ▲ 08:47 - 5,41m ▼ 14:51 - 0,99m ▲ 20:59 - 5,65m	17 ▼ 03:16 - 0,75m ▲ 09:31 - 5,24m ▼ 15:31 - 1,20m ▲ 21:46 - 5,49m	18 ▼ 04:02 - 0,94m ▲ 10:19 - 5,07m ▼ 16:21 - 1,41m ▲ 22:40 - 5,31m
19 ▼ 04:59 - 1,14m ▲ 11:21 - 4,93m ▼ 17:25 - 1,59m ▲ 23:46 - 5,19m	20 ▼ 06:04 - 1,29m ▲ 12:40 - 4,92m ▼ 18:42 - 1,62m	21 ▲ 01:01 - 5,17m ▼ 07:17 - 1,30m ▲ 13:57 - 5,09m ▼ 19:57 - 1,48m	22 ▲ 02:16 - 5,29m ▼ 08:32 - 1,19m ▲ 15:04 - 5,34m ▼ 21:06 - 1,21m	23 ▲ 03:27 - 5,47m ▼ 09:42 - 1,01m ▲ 16:04 - 5,58m ▼ 22:12 - 0,92m	24 ▲ 04:29 - 5,63m ▼ 10:40 - 0,86m ▲ 16:57 - 5,74m ▼ 23:06 - 0,66m	25 ▲ 05:21 - 5,74m ▼ 11:29 - 0,76m ▲ 17:42 - 5,83m ▼ 23:59 - 0,48m
26 ▲ 06:08 - 5,77m ▼ 12:12 - 0,69m ▲ 18:21 - 5,87m	27 ▼ 00:46 - 0,39m ▲ 06:55 - 5,76m ▼ 12:57 - 0,66m ▲ 19:02 - 5,88m	28 ▼ 01:25 - 0,38m ▲ 07:34 - 5,67m ▼ 13:38 - 0,73m ▲ 19:42 - 5,82m	29 ▼ 02:04 - 0,45m ▲ 08:12 - 5,54m ▼ 14:10 - 0,85m ▲ 20:19 - 5,70m	30 ▼ 02:47 - 0,65m ▲ 08:53 - 5,34m ▼ 14:51 - 1,06m ▲ 20:59 - 5,51m		



Gerencia de Operação Embarque  
Supervisão de Processos e Náutica  
Previsão de marés - 2023

**DEZEMBRO**

Domingo	Segunda	Terça	Quarta	Quinta	Sexta	Sábado
					1	2
					▼ 03:17 - 0,92m ▲ 09:29 - 5,11m ▼ 15:23 - 1,32m ▲ 21:36 - 5,28m	▼ 03:57 - 1,18m ▲ 10:08 - 4,92m ▼ 16:02 - 1,55m ▲ 22:16 - 5,08m
3	4	5	6	7	8	9
▼ 04:34 - 1,44m ▲ 10:55 - 4,76m ▼ 16:47 - 1,76m ▲ 23:04 - 4,90m	▼ 05:19 - 1,64m ▲ 11:49 - 4,67m ▼ 17:42 - 1,91m	☾ ▲ 00:02 - 4,76m ▼ 06:17 - 1,78m ▲ 12:53 - 4,67m ▼ 18:44 - 1,96m	▲ 01:10 - 4,71m ▼ 07:27 - 1,81m ▲ 13:59 - 4,77m ▼ 19:53 - 1,87m	▲ 02:17 - 4,77m ▼ 08:34 - 1,72m ▲ 14:55 - 4,94m ▼ 20:57 - 1,65m	▲ 03:17 - 4,91m ▼ 09:31 - 1,55m ▲ 15:46 - 5,14m ▼ 21:53 - 1,38m	▲ 04:10 - 5,08m ▼ 10:17 - 1,36m ▲ 16:31 - 5,32m ▼ 22:44 - 1,11m
10	11	12	13	14	15	16
▲ 05:01 - 5,25m ▼ 11:02 - 1,19m ▲ 17:14 - 5,49m ▼ 23:27 - 0,89m	▲ 05:47 - 5,38m ▼ 11:47 - 1,04m ▲ 17:57 - 5,64m	● ▼ 00:10 - 0,70m ▲ 06:29 - 5,47m ▼ 12:29 - 0,93m ▲ 18:40 - 5,75m	▼ 00:59 - 0,56m ▲ 07:12 - 5,53m ▼ 13:10 - 0,85m ▲ 19:21 - 5,83m	▼ 01:46 - 0,49m ▲ 07:59 - 5,56m ▼ 13:57 - 0,82m ▲ 20:06 - 5,87m	▼ 02:29 - 0,48m ▲ 08:46 - 5,54m ▼ 14:46 - 0,87m ▲ 20:57 - 5,84m	▼ 03:14 - 0,54m ▲ 09:31 - 5,47m ▼ 15:31 - 0,98m ▲ 21:47 - 5,75m
17	18	19	20	21	22	23
▼ 04:02 - 0,67m ▲ 10:19 - 5,38m ▼ 16:21 - 1,12m ▲ 22:40 - 5,61m	▼ 04:55 - 0,85m ▲ 11:16 - 5,29m ▼ 17:19 - 1,26m ▲ 23:38 - 5,46m	☾ ▼ 05:51 - 1,04m ▲ 12:17 - 5,22m ▼ 18:21 - 1,34m	▲ 00:40 - 5,33m ▼ 06:53 - 1,20m ▲ 13:23 - 5,22m ▼ 19:27 - 1,35m	▲ 01:49 - 5,25m ▼ 07:59 - 1,28m ▲ 14:29 - 5,27m ▼ 20:40 - 1,26m	▲ 02:57 - 5,24m ▼ 09:04 - 1,29m ▲ 15:31 - 5,36m ▼ 21:47 - 1,11m	▲ 04:02 - 5,28m ▼ 10:06 - 1,23m ▲ 16:27 - 5,44m ▼ 22:47 - 0,94m
24	25	26	27	28	29	30
▲ 05:02 - 5,35m ▼ 11:02 - 1,14m ▲ 17:16 - 5,51m ▼ 23:40 - 0,79m	▲ 05:55 - 5,40m ▼ 11:55 - 1,05m ▲ 18:02 - 5,59m	☀ ▼ 00:25 - 0,69m ▲ 06:42 - 5,43m ▼ 12:38 - 0,98m ▲ 18:49 - 5,63m	▼ 01:06 - 0,62m ▲ 07:19 - 5,43m ▼ 13:14 - 0,95m ▲ 19:27 - 5,64m	▼ 01:53 - 0,64m ▲ 08:01 - 5,41m ▼ 13:57 - 0,98m ▲ 20:06 - 5,61m	▼ 02:27 - 0,74m ▲ 08:38 - 5,33m ▼ 14:32 - 1,09m ▲ 20:44 - 5,52m	▼ 03:01 - 0,88m ▲ 09:10 - 5,23m ▼ 15:04 - 1,21m ▲ 21:17 - 5,41m
31						
▼ 03:34 - 1,06m ▲ 09:46 - 5,14m ▼ 15:40 - 1,35m ▲ 21:53 - 5,29m						