

TERMINAL MARÍTIMO DE IMBETIBA (ESTADO DO RIO DE JANEIRO) - 2023

Latitude 22° 23'.1 S Longitude 041° 46'.2 W Fuso +03.0 horas
 IBGE 27 Componentes Nível Médio 0.72 m Carta 1507

Janeiro			Fevereiro			Março			Abril						
HORA ALT (m)		HORA ALT (m)	HORA ALT (m)		HORA ALT (m)	HORA ALT (m)		HORA ALT (m)		HORA ALT (m)					
01 DOM	0509 0.5 1128 0.9 1732 0.4	17 TER	0528 0.5 1138 0.9 1749 0.4	01 QUA	0051 1.0 0653 0.6 1226 0.9 1900 0.3	17 SEX	0123 1.2 0719 0.4 1302 1.1 1926 0.0	01 QUA	0002 0.9 0545 0.7 1113 0.8 1751 0.4	17 SEX	0038 1.1 0613 0.5 1200 1.0 1817 0.1	01 SAB	0047 1.1 0647 0.5 1221 1.0 1851 0.2	17 SEG	0117 1.2 0709 0.3 1304 1.3 1936 0.0
02 SEG	0002 1.0 0611 0.5 1206 0.9 1826 0.4	18 QUA	0032 1.1 0641 0.4 1234 1.0 1853 0.2	02 QUI	0126 1.1 0734 0.5 1304 1.0 1945 0.2	18 SAB	0204 1.3 0802 0.4 1347 1.2 2011 -0.1	02 QUI	0043 1.0 0638 0.6 1206 0.9 1841 0.3	18 SAB	0111 1.2 0700 0.4 1247 1.1 1908 0.0	02 DOM	0108 1.2 0711 0.4 1254 1.2 1921 0.1	18 TER	0149 1.2 0751 0.2 1347 1.4 2013 0.0
03 TER	0054 1.1 0702 0.5 1249 1.0 1913 0.3	19 QUI	0124 1.2 0736 0.4 1317 1.1 1945 0.1	03 SEX	0202 1.2 0808 0.4 1343 1.1 2017 0.1	19 DOM	0243 1.3 0845 0.3 1423 1.3 2100 -0.2	03 SEX	0109 1.1 0709 0.5 1249 1.0 1917 0.2	19 DOM	0147 1.3 0739 0.3 1324 1.3 1956 -0.1	03 SEG	0136 1.2 0741 0.3 1324 1.2 1953 0.1	19 QUA	0211 1.2 0824 0.1 1421 1.4 2056 0.1
04 QUA	0138 1.1 0751 0.4 1323 1.1 2000 0.2	20 SEX	0213 1.3 0821 0.3 1400 1.1 2032 0.0	04 SAB	0236 1.2 0847 0.4 1413 1.2 2054 0.0	20 SEG	0315 1.3 0919 0.3 1500 1.4 2143 -0.2	04 SAB	0141 1.2 0747 0.4 1319 1.1 1954 0.1	20 SEG	0213 1.3 0813 0.2 1402 1.4 2039 -0.1	04 TER	0200 1.3 0804 0.2 1356 1.3 2021 0.0	20 QUI	0243 1.2 0902 0.1 1458 1.4 2136 0.1
05 QUI	0213 1.2 0828 0.4 1358 1.1 2041 0.1	21 SAB	0300 1.3 0904 0.3 1443 1.2 2115 -0.1	05 DOM	0304 1.3 0911 0.4 1447 1.2 2124 0.0	21 TER	0353 1.3 0958 0.2 1538 1.4 2221 -0.1	05 DOM	0206 1.2 0811 0.3 1351 1.2 2023 0.0	21 TER	0249 1.3 0854 0.2 1441 1.4 2115 -0.1	05 QUA	0224 1.3 0836 0.2 1426 1.4 2056 0.0	21 SEX	0304 1.2 0941 0.1 1534 1.3 2208 0.3
06 SEX	0254 1.2 0904 0.4 1434 1.1 2115 0.1	22 DOM	0343 1.3 0951 0.3 1521 1.3 2202 -0.1	06 SEG	0334 1.3 0943 0.3 1515 1.3 2156 0.0	22 QUA	0419 1.2 1036 0.3 1609 1.4 2302 0.0	06 SEG	0234 1.3 0841 0.3 1419 1.3 2054 0.0	22 QUA	0311 1.3 0926 0.1 1513 1.4 2158 0.0	06 QUI	0253 1.3 0904 0.1 1458 1.4 2128 0.1	22 SAB	0328 1.2 1013 0.1 1606 1.3 2247 0.4
07 SAB	0328 1.2 0945 0.4 1504 1.2 2154 0.1	23 SEG	0421 1.3 1028 0.3 1558 1.3 2251 -0.1	07 TER	0400 1.3 1008 0.3 1547 1.3 2226 0.0	23 QUI	0449 1.1 1108 0.3 1643 1.3 2345 0.2	07 TER	0258 1.3 0906 0.2 1451 1.4 2123 0.0	23 QUI	0341 1.2 1000 0.1 1549 1.4 2236 0.1	07 SEX	0317 1.3 0939 0.1 1532 1.4 2204 0.1	23 DOM	0351 1.1 1051 0.2 1641 1.1 2319 0.5
08 DOM	0402 1.2 1013 0.4 1539 1.2 2226 0.1	24 TER	0500 1.2 1106 0.4 1638 1.3 2336 0.0	08 QUA	0428 1.2 1041 0.3 1615 1.3 2258 0.1	24 SEX	0506 1.1 1145 0.3 1715 1.2	08 QUA	0323 1.3 0936 0.2 1519 1.4 2156 0.0	24 SEX	0400 1.2 1038 0.2 1619 1.3 2306 0.3	08 SAB	0347 1.2 1011 0.2 1606 1.3 2247 0.3	24 SEG	0415 1.1 1128 0.3 1719 1.0 2356 0.6
09 SEG	0438 1.2 1049 0.4 1609 1.2 2300 0.1	25 QUA	0539 1.1 1151 0.4 1713 1.2	09 QUI	0456 1.2 1108 0.3 1649 1.2 2336 0.2	25 SAB	0019 0.4 0524 1.0 1217 0.4 1751 1.1	09 QUI	0351 1.3 1002 0.2 1551 1.3 2228 0.1	25 SAB	0421 1.1 1108 0.2 1651 1.2 2341 0.4	09 DOM	0411 1.1 1053 0.2 1645 1.2 2332 0.4	25 TER	0449 1.0 1211 0.4 1809 0.9
10 TER	0506 1.1 1115 0.5 1645 1.1 2336 0.2	26 QUI	0017 0.1 0608 1.0 1230 0.4 1751 1.1	10 SEX	0524 1.1 1147 0.4 1721 1.2	26 DOM	0058 0.5 0545 0.9 1256 0.5 1836 0.9	10 SEX	0415 1.2 1038 0.2 1623 1.3 2302 0.2	26 DOM	0439 1.1 1141 0.3 1724 1.1	10 SEG	0434 1.1 1139 0.3 1734 1.1	26 QUA	0047 0.7 0528 0.9 1309 0.4 1941 0.9
11 QUA	0541 1.1 1153 0.5 1717 1.1	27 SEX	0104 0.3 0639 0.9 1311 0.5 1834 1.0	11 SAB	0009 0.3 0554 1.0 1223 0.4 1800 1.1	27 SEG	0149 0.7 0615 0.9 1409 0.5 2008 0.8	11 SAB	0443 1.1 1108 0.3 1654 1.2 2345 0.3	27 SEG	0009 0.6 0504 1.0 1219 0.4 1809 0.9	11 TER	0024 0.5 0456 1.0 1239 0.3 1845 1.0	27 QUI	0209 0.7 0634 0.9 1439 0.5 2258 0.9
12 QUI	0008 0.2 0613 1.0 1226 0.5 1756 1.1	28 SAB	0158 0.4 0704 0.9 1404 0.5 1932 0.9	12 DOM	0058 0.4 0628 1.0 1311 0.5 1854 1.0	28 TER	0353 0.7 0711 0.8 1624 0.5	12 DOM	0506 1.1 1151 0.3 1734 1.1	28 TER	0047 0.7 0539 0.9 1323 0.5 1934 0.8	12 QUA	0139 0.7 0526 0.9 1356 0.4 2230 0.9	28 SEX	0428 0.7 0832 0.8 1624 0.4 2339 1.0
13 SEX	0054 0.3 0654 1.0 1308 0.5 1843 1.0	29 DOM	0302 0.6 0739 0.8 1524 0.5 2213 0.9	13 SEG	0200 0.5 0713 0.9 1419 0.5 2032 0.9	29 QUA		13 SEG	0034 0.5 0530 1.0 1243 0.4 1830 1.0	29 QUA	0256 0.8 0638 0.8 1541 0.5 2347 0.9	13 QUI	0309 0.7 0643 0.8 1528 0.4 2347 1.0	29 SAB	0528 0.6 1058 0.9 1726 0.4
14 SAB	0141 0.4 0741 0.9 1402 0.5 1947 1.0	30 SEG	0438 0.6 0945 0.8 1658 0.5 2358 0.9	14 TER	0324 0.6 0849 0.8 1556 0.5 2321 1.0	30 QUI		14 TER	0141 0.6 0602 0.9 1358 0.4 2030 0.9	30 QUI	0519 0.7 1045 0.8 1717 0.4	14 SEX	0453 0.7 1034 0.9 1658 0.3	30 DOM	0006 1.1 0604 0.5 1145 1.0 1808 0.3
15 DOM	0241 0.4 0845 0.9 1506 0.5 2117 0.9	31 TER	0556 0.6 1139 0.9 1806 0.4	15 QUA	0513 0.6 1109 0.9 1728 0.3	31 SEX		15 QUA	0313 0.7 0715 0.8 1541 0.4 2349 1.0	31 SEX	0013 1.0 0609 0.6 1147 0.9 1808 0.3	15 SAB	0023 1.1 0553 0.6 1141 1.0 1800 0.1		
16 SEG	0358 0.5 1013 0.9 1630 0.5 2317 1.0			16 QUI	0036 1.1 0628 0.5 1215 1.0 1836 0.2			16 QUI	0509 0.6 1056 0.8 1711 0.3			16 DOM	0053 1.2 0634 0.4 1224 1.2 1853 0.0		

TERMINAL MARÍTIMO DE IMBETIBA (ESTADO DO RIO DE JANEIRO) - 2023

Latitude 22° 23' 1 S

Longitude 041° 46' 2 W

Fuso +03.0 horas

IBGE

27 Componentes

Nível Médio 0.72 m

Carta 1507

Maio				Junho				Julho				Agosto											
HORA ALT (m)		HORA ALT (m)		HORA ALT (m)		HORA ALT (m)		HORA ALT (m)		HORA ALT (m)		HORA ALT (m)		HORA ALT (m)									
01 SEG	0034	1.1	17 QUA	0113	1.1	01 QUI	0051	1.1	17 SAB	0149	1.1	01 SAB	0100	1.1	17 SEG	0206	1.2	01 TER	0211	1.2	17 QUI	0256	1.3
	0634	0.4		0723	0.2		0700	0.3		0832	0.1		0724	0.2		0858	0.1		0851	-0.1		0938	0.0
	1221	1.1		1328	1.3		1309	1.2		1441	1.2		1351	1.2		1504	1.2		1509	1.4		1539	1.3
	1845	0.2		1958	0.2		1930	0.3		2100	0.4		2002	0.3		2119	0.4		2115	0.3		2149	0.3
02 TER	0058	1.2	18 QUI	0145	1.1	02 SEX	0124	1.2	18 DOM	0221	1.1	02 DOM	0145	1.1	18 TER	0243	1.2	02 QUA	0254	1.3	18 SEX	0324	1.3
	0700	0.3		0804	0.1		0745	0.2		0909	0.1		0811	0.1		0934	0.1		0936	-0.1		1004	0.0
	1256	1.2		1406	1.3		1354	1.3		1517	1.2		1438	1.3		1539	1.2		1554	1.3		1602	1.2
	1917	0.2		2039	0.2		2013	0.3		2143	0.4		2054	0.3		2154	0.4		2200	0.3		2213	0.3
03 QUA	0124	1.2	19 SEX	0209	1.2	03 SAB	0200	1.2	19 SEG	0254	1.2	03 SEG	0226	1.2	19 QUA	0315	1.2	03 QUI	0332	1.3	19 SAB	0356	1.3
	0734	0.2		0847	0.1		0826	0.1		0954	0.1		0902	0.0		1006	0.1		1017	-0.1		1038	0.1
	1332	1.3		1449	1.3		1439	1.3		1558	1.2		1523	1.3		1609	1.2		1630	1.3		1630	1.2
	1954	0.1		2113	0.3		2100	0.3		2215	0.4		2139	0.3		2223	0.4		2241	0.3		2245	0.3
04 QUI	0154	1.2	20 SAB	0239	1.2	04 DOM	0239	1.2	20 TER	0330	1.1	04 TER	0304	1.2	20 QUI	0349	1.2	04 SEX	0406	1.3	20 DOM	0426	1.3
	0804	0.2		0924	0.1		0909	0.1		1030	0.1		0953	0.0		1039	0.1		1102	0.0		1106	0.2
	1406	1.3		1524	1.3		1524	1.3		1636	1.1		1608	1.3		1643	1.2		1704	1.2		1656	1.1
	2032	0.1		2156	0.4		2151	0.3		2254	0.5		2221	0.4		2254	0.4		2315	0.4		2313	0.3

TERMINAL MARÍTIMO DE IMBETIBA (ESTADO DO RIO DE JANEIRO) - 2023

Latitude 22° 23'1 S Longitude 041° 46'2 W Fuso +03.0 horas
 IBGE 27 Componentes Nível Médio 0.72 m Carta 1507

Setembro				Outubro				Novembro				Dezembro			
HORA ALT (m)		HORA ALT (m)		HORA ALT (m)		HORA ALT (m)		HORA ALT (m)		HORA ALT (m)		HORA ALT (m)		HORA ALT (m)	
01 SEX	0311 1.4 0958 -0.1 1556 1.3 2206 0.2	17 DOM	0334 1.4 1006 0.1 1556 1.2 2211 0.2	01 DOM	0334 1.4 1013 0.1 1549 1.2 2219 0.1	17 TER	0354 1.3 1026 0.3 1556 1.2 2236 0.2	01 QUA	0443 1.2 1117 0.5 1609 1.1 2328 0.2	17 SEX	0539 1.1 1204 0.5 1651 1.0	01 SEX	0528 1.1 1154 0.6 1647 1.0	17 DOM	0009 0.1 0641 1.1 1251 0.6 1753 1.0
02 SAB	0349 1.4 1039 0.0 1623 1.2 2247 0.2	18 SEG	0402 1.3 1041 0.2 1619 1.2 2247 0.2	02 SEG	0406 1.3 1054 0.3 1606 1.1 2256 0.2	18 QUA	0432 1.2 1106 0.4 1619 1.1 2317 0.3	02 QUI	0523 1.0 1200 0.6 1638 1.0	18 SAB	0015 0.2 0649 1.0 1304 0.6 1736 0.9	02 SAB	0004 0.2 0615 1.0 1238 0.6 1728 1.0	18 SEG	0106 0.2 0749 1.0 1345 0.6 1851 1.0
03 DOM	0423 1.4 1115 0.2 1645 1.1 2319 0.3	19 TER	0436 1.2 1115 0.3 1641 1.1 2323 0.3	03 TER	0441 1.2 1132 0.4 1623 1.1 2334 0.3	19 QUI	0515 1.1 1200 0.5 1639 1.0	03 SEX	0015 0.3 0613 0.9 1256 0.7 1715 0.9	19 DOM	0121 0.3 0830 1.0 1411 0.7 1858 0.9	03 DOM	0054 0.3 0715 1.0 1326 0.6 1819 0.9	19 TER	0208 0.2 0917 1.0 1447 0.6 2011 1.0
04 SEG	0454 1.2 1158 0.3 1700 1.0 2354 0.3	20 QUA	0511 1.1 1158 0.4 1704 1.0	04 QUA	0515 1.1 1206 0.6 1645 1.0	20 SEX	0009 0.3 0617 1.0 1302 0.6 1708 0.9	04 SAB	0115 0.4 0815 0.9 1413 0.7 1813 0.9	20 SEG	0238 0.3 1047 1.0 1534 0.7 2108 0.9	04 SEG	0147 0.4 0843 0.9 1428 0.7 1926 0.9	20 QUA	0319 0.3 1038 0.9 1554 0.6 2202 1.0
05 TER	0528 1.1 1239 0.5 1715 1.0	21 QUI	0008 0.4 0556 1.0 1258 0.6 1726 0.9	05 QUI	0015 0.4 0600 0.9 1258 0.7 1711 0.9	21 SAB	0121 0.4 0815 0.9 1432 0.7 1804 0.8	05 DOM	0239 0.4 1049 0.9 1606 0.7 2024 0.8	21 TER	0358 0.3 1136 1.0 1645 0.6 2249 1.0	05 TER	0249 0.4 1015 0.9 1543 0.6 2109 0.9	21 QUI	0438 0.4 1126 0.9 1700 0.5 2324 1.0
06 QUA	0036 0.4 0609 1.0 1330 0.7 1743 0.9	22 SEX	0117 0.4 0732 0.9 1428 0.7 1815 0.8	06 SEX	0123 0.5 0730 0.8 1453 0.8 1802 0.8	22 DOM	0254 0.4 1130 1.0 1613 0.7 2156 0.8	06 SEG	0411 0.4 1126 1.0 1713 0.6 2256 0.9	22 QUA	0506 0.2 1208 1.1 1741 0.5 2349 1.1	06 QUA	0400 0.4 1104 1.0 1651 0.6 2243 0.9	22 SEX	0547 0.4 1204 0.9 1758 0.4
07 QUI	0143 0.5 0723 0.8 1511 0.7 1824 0.8	23 SAB	0258 0.4 1134 1.0 1630 0.7 2206 0.8	07 SAB	0324 0.5 1149 0.9 1702 0.7 2239 0.8	23 SEG	0423 0.3 1206 1.1 1726 0.6 2319 1.0	07 TER	0515 0.4 1200 1.0 1758 0.5 2343 1.0	23 QUI	0606 0.2 1239 1.1 1824 0.4	07 QUI	0506 0.4 1143 1.0 1739 0.5 2343 1.0	23 SAB	0024 1.1 0643 0.4 1241 1.0 1853 0.3
08 SEX	0351 0.5 1209 0.9 1715 0.7 2254 0.8	24 DOM	0441 0.3 1219 1.1 1754 0.6 2339 0.9	08 DOM	0502 0.4 1209 1.0 1758 0.6 2339 0.9	24 TER	0536 0.2 1238 1.2 1811 0.5	08 QUA	0602 0.3 1226 1.1 1830 0.4	24 SEX	0038 1.2 0658 0.2 1306 1.1 1908 0.2	08 SEX	0558 0.4 1213 1.0 1819 0.4	24 DOM	0113 1.2 0728 0.4 1311 1.0 1939 0.2
09 SAB	0524 0.4 1236 1.0 1815 0.6 2356 0.9	25 SEG	0554 0.2 1253 1.2 1838 0.5	09 SEG	0558 0.3 1236 1.1 1836 0.5	25 QUA	0008 1.1 0628 0.1 1304 1.2 1854 0.3	09 QUI	0019 1.1 0641 0.2 1254 1.1 1900 0.3	25 SAB	0119 1.3 0745 0.2 1339 1.1 1954 0.1	09 SAB	0028 1.1 0645 0.4 1247 1.1 1858 0.3	25 SEG	0200 1.2 0809 0.4 1351 1.1 2021 0.1
10 DOM	0619 0.3 1300 1.1 1858 0.5	26 TER	0024 1.1 0647 0.0 1323 1.3 1913 0.3	10 TER	0013 1.0 0639 0.2 1300 1.2 1902 0.4	26 QUI	0053 1.3 0713 0.0 1334 1.2 1932 0.2	10 SEX	0054 1.2 0713 0.2 1317 1.2 1928 0.3	26 DOM	0202 1.3 0824 0.2 1406 1.1 2036 0.1	10 DOM	0108 1.2 0724 0.3 1319 1.1 1939 0.2	26 TER	0243 1.2 0856 0.4 1423 1.1 2104 0.1
11 SEG	0036 1.0 0702 0.2 1323 1.2 1928 0.4	27 QUA	0104 1.2 0732 -0.1 1356 1.3 1954 0.2	11 QUA	0049 1.1 0709 0.1 1323 1.2 1932 0.3	27 SEX	0132 1.4 0800 0.0 1402 1.2 2008 0.1	11 SAB	0126 1.2 0749 0.2 1347 1.2 2000 0.2	27 SEG	0247 1.3 0906 0.3 1439 1.1 2113 0.1	11 SEG	0153 1.2 0806 0.3 1356 1.1 2017 0.1	27 QUA	0319 1.2 0936 0.4 1458 1.2 2149 0.0
12 TER	0104 1.1 0739 0.1 1353 1.2 1958 0.3	28 QUI	0145 1.4 0813 -0.1 1426 1.3 2030 0.2	12 QUI	0115 1.2 0745 0.1 1349 1.3 1956 0.2	28 SAB	0208 1.4 0841 0.0 1432 1.2 2051 0.1	12 DOM	0200 1.3 0823 0.2 1413 1.2 2034 0.1	28 TER	0323 1.3 0951 0.4 1508 1.1 2158 0.1	12 TER	0236 1.3 0853 0.3 1432 1.1 2100 0.1	28 QUI	0358 1.2 1009 0.4 1532 1.2 2226 0.1
13 QUA	0138 1.2 0808 0.0 1415 1.3 2024 0.3	29 SEX	0219 1.4 0858 -0.1 1456 1.3 2104 0.1	13 SEX	0147 1.3 0811 0.1 1411 1.3 2023 0.2	29 DOM	0249 1.4 0919 0.1 1458 1.2 2126 0.1	13 SEG	0239 1.3 0900 0.2 1447 1.2 2108 0.1	29 QUA	0404 1.2 1028 0.4 1539 1.1 2243 0.1	13 QUA	0315 1.3 0938 0.3 1508 1.1 2149 0.0	29 SEX	0436 1.2 1053 0.4 1604 1.2 2302 0.1
14 QUI	0204 1.3 0839 0.0 1441 1.3 2051 0.2	30 SAB	0258 1.5 0939 0.0 1523 1.2 2145 0.1	14 SAB	0215 1.4 0843 0.1 1439 1.3 2053 0.1	30 SEG	0326 1.4 1000 0.2 1523 1.2 2204 0.1	14 TER	0315 1.3 0943 0.3 1515 1.2 2153 0.1	30 QUI	0447 1.1 1108 0.5 1611 1.1 2323 0.2	14 QUI	0402 1.3 1019 0.4 1549 1.1 2234 0.0	30 SAB	0508 1.1 1124 0.5 1641 1.1 2341 0.2
15 SEX	0236 1.4 0906 0.0 1504 1.3 2115 0.2			15 DOM	0249 1.4 0913 0.1 1502 1.3 2123 0.1	31 TER	0402 1.3 1041 0.4 1545 1.1 2249 0.1	15 QUA	0358 1.3 1023 0.3 1549 1.1 2236 0.1			15 SEX	0453 1.2 1106 0.4 1626 1.1 2319 0.1	31 DOM	0547 1.1 1200 0.5 1715 1.1
16 SAB	0302 1.4 0938 0.0 1530 1.3 2145 0.2			16 SEG	0319 1.4 0951 0.2 1530 1.2 2156 0.1			16 QUI	0445 1.2 1109 0.4 1621 1.1 2323 0.2			16 SAB	0545 1.2 1158 0.5 1704 1.1		