

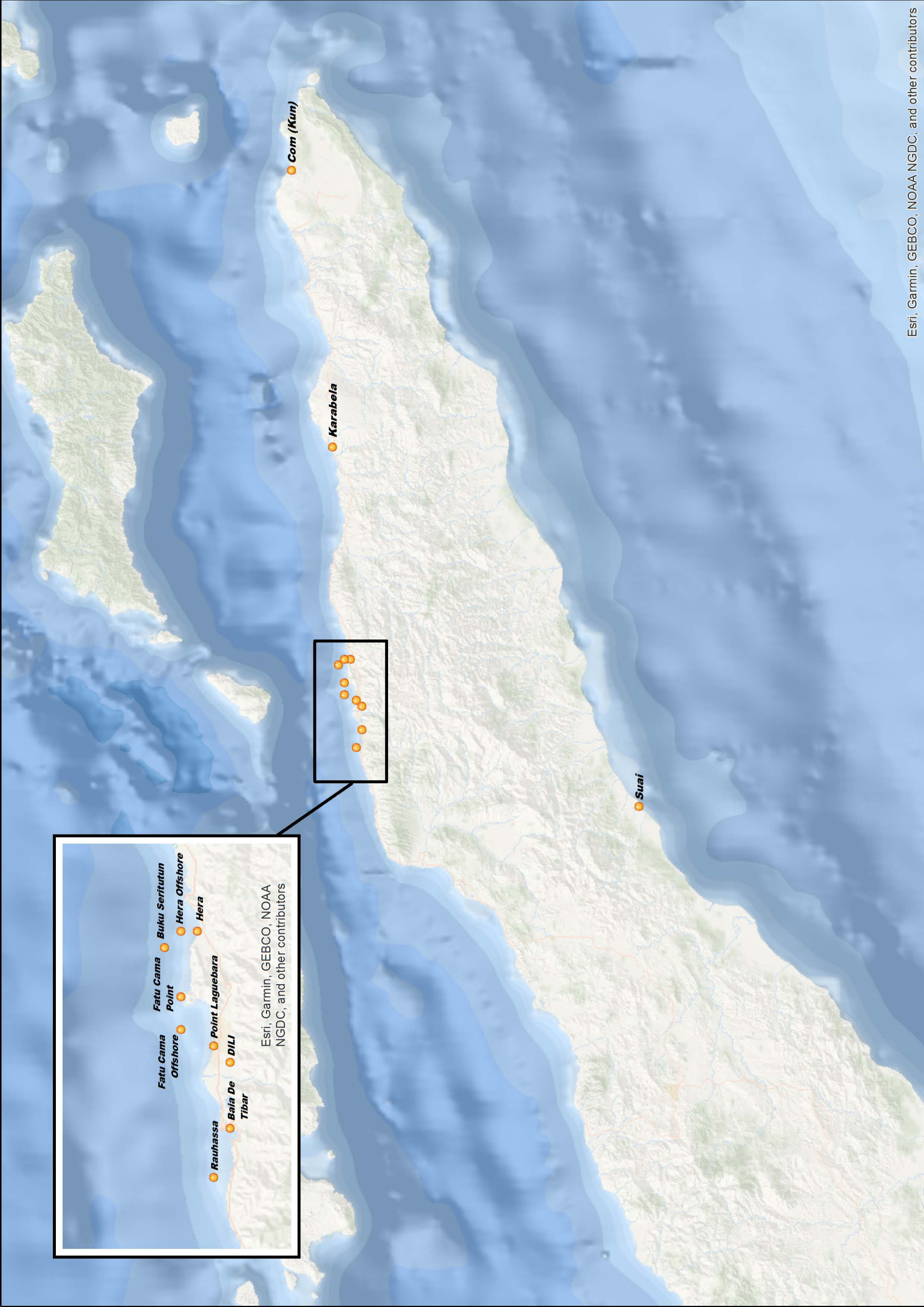
TIMOR-LESTE

NATIONAL TIDE TABLES

2024

TABELA NACIONAL DE MARÉS DE TIMOR-LESTE





Timor Leste National Tide Tables

2024



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Geral

As Tabelas Nacionais de Marés de Timor-Leste (TLNTT) são produzidas pelo Serviço Hidrográfico Australiano (AHO) em nome do Governo de Timor-Leste, sob convite para recolher, gerir e publicar cartas náuticas e publicações que abrangem as águas de Timor-Leste.

Previsões das marés

Essas tabelas contêm previsões extraídas das Tabelas Nacionais de Marés Australianas (ANTT). As TLNTT incluem um porto padrão, Díli, e 11 portos secundários.

Vários portos tratados como portos padrão nas TLNTT (horários diários e alturas de preia mar e baixa mar) são tratados como portos secundários (apenas nível de maré, intervalo e diferenças de tempo) nas ANTT. A utilização das TLNTT ou ANTT fornecerá os mesmos resultados para cada porto listado.

Os utilizadores destas tabelas de marés devem estar cientes de que as alturas publicadas são apenas previsões e que a altura real do nível da água pode variar devido às condições meteorológicas e às variações sazonais. Estes efeitos são detalhados no Capítulo 1.

Fusos Horários Utilizados

Os fusos horários das previsões são os da Hora Padrão oficial mantida no local.

Alturas das Previsões

Todas as alturas previstas são dadas em metros acima da Maré Astronómica Mais Baixa (LAT).

Fases Lunares

Os símbolos para a Lua Nova e Lua Cheia (●,○), Quartos Minguante e Crescente (◐,◑) são mostrados nas previsões diárias nos dias em que ocorrem.

Fornecimento de Informação

As informações fornecidas pelas autoridades marítimas e portuárias, empresas comerciais e indivíduos tornaram possível a publicação destas tabelas de marés. As organizações e indivíduos devem entrar em contato com a AHO no caso de:

- Quaisquer imprecisões detetadas
- Discrepâncias notáveis entre previsões e observações
- Pormenores relativos ao estabelecimento de novos medidores automáticos de maré
- Quaisquer sugestões de melhoria da publicação.

Agradecimento

Agradecemos ao Centro Nacional das Marés da Agência Australiana de Meteorologia por permitir o uso das Fases da Lua



Comodoro, hidrógrafo RAN da Austrália
Robyn Phillips



Capitão de Mar e Guerra
Higinio das Neves

Escritório Hidrográfico Australiano
www.hydro.gov.au

Autoridade Marítima Nacional
www.timor-leste.gov.tl

General

The Timor Leste National Tide Tables (TLNTT) are produced by the AHO on behalf of the Timor Leste Government under invitation to collate, manage and publish nautical charts and publications covering Timor Leste waters.

Tidal Predictions

These tables contain predictions extracted from the Australian National Tide Tables (ANNTT). TLNTT includes one standard port, Dili, and 11 secondary ports.

A number of ports treated as standard ports in TLNTT (daily times and heights of high water and low water) are treated as secondary ports (tidal level, range and time differences only) in ANTT. Use of either TLNTT or ANTT will give the same results for each listed port.

Users of these tide tables should be aware that the published heights are predictions only and that actual water level height may vary due to meteorological conditions and seasonal variations. These effects are detailed in Chapter 1.

Time Zones Used

Time Zones of predictions are those of the official Standard Time (ST) kept at the location.

Heights of Predictions

All predicted heights are given in metres above Lowest Astronomical Tide (LAT).

Moon Phases

The symbols for the New and Full Moon (●,○), First and Last Quarter (◐,◑) are shown in the daily predictions on the days on which they occur.

Provision of Information

The information provided by marine and port authorities, commercial companies and individuals has made the publication of these tide tables possible. Organisations and individuals should contact the AHO in the event of the following:

- Any inaccuracies noted
- Notable discrepancies between predictions and observations
- Details concerning the establishment of new automatic tide gauges
- Any suggestions for improvement of the publication

Acknowledgement

We gratefully acknowledge the National Tidal Unit of the Australian Bureau of Meteorology for allowing the use of the Moon Phases.



Robyn Phillips
Commodore, RAN Hydrographer of Australia



Captain Higinio das Neves
Captain of Sea and War

Australian Hydrographic Office
www.hydro.gov.au

National Maritime Authority
www.timor-leste.gov.tl

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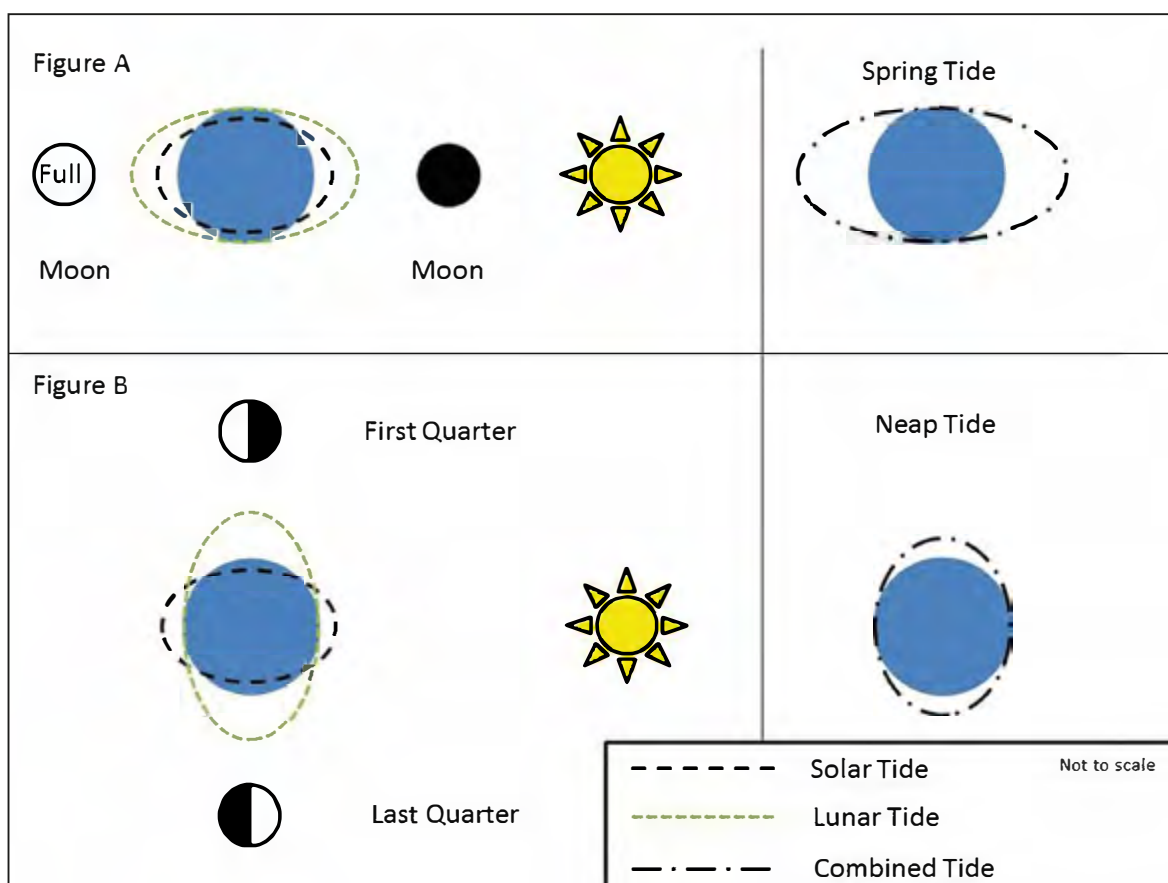
CHAPTER 1 GENERAL INFORMATION

1.1 WHAT CAUSES TIDES?

1. The term 'tides' is a common term used to define the rise and fall of the sea level with respect to land. Tides are caused by the gravitational pull of the Sun and Moon on the Earth and its waters. As defined by Newton's Universal Law of Gravity, the Moon generates about double (54%) the tide-generating force of the Sun, simply because it is closer.
2. The ocean responds to the gravitational pull of the Sun and Moon by 'bulging' on the side of the Earth that faces the Moon, and the side directly opposite. The sums of the solar and lunar bulges create daily high tides as the Earth rotates.
3. A diurnal tide is when there is one high and one low tide every lunar day. A lunar day is the time it takes for a specific point on Earth to complete a full rotation in relation to the Moon (24 hours and 50 minutes). A semi-diurnal tide is when there are two high tides and two low tides every lunar day. Most locations experience a mix of diurnal and semi-diurnal tides. This is why high and low tides occur at different times every day.

1.2 WHAT ARE SPRING AND NEAP TIDES?

1. The Earth, Moon and Sun all have elliptical orbits, which means that the distance between them is constantly changing. From the perspective of tide-generating forces, the Sun and Moon also appear to rotate around the Earth at different frequencies, with their gravitational effect sometimes acting in the same general direction, and at other times each reducing the influence of the other.
2. Spring tides occur during the New and Full Moon, when the Moon and Sun are nearly in alignment. The tide-generating forces of the Sun and Moon are therefore acting in approximately the same direction (see Figure A), and cause the oceans to 'bulge' more than usual, resulting in the average tidal ranges to be a little larger. Neap tides occur near the First and Last Quarter Moon, when the Moon and Sun are at right angles to each other. The lunar and solar tide-generating forces are thus acting against each other (see Figure B), which causes moderate tides.
3. Spring and Neap tides each occur twice in a lunar month.



1.3 WHAT IS A KING TIDE? (SPRING TIDE)

1. While the term 'King tide' is not a scientific term, it is used to describe an especially high Spring tide event that occurs twice every year, when the earth is closest to the Sun (perihelion) or Moon (perigee).
2. A King tide is not more than the very highest tide that occurs at each place.
3. King tides occur naturally and regularly, are predictable and expected, though not an everyday occurrence.
4. When King tides occur during cyclones, floods or storms, water levels can rise to higher levels and have the potential to cause great damage to property and the coastline.

1.4 METHODS OF PREDICTION

1. Predictions for standard ports are based on continuous observations of the tide over a period of at least one year, for average meteorological conditions.
2. When conditions are not average, the actual tides may differ from those predicted. Under extreme meteorological conditions, these differences can be very large.
3. Predictions for secondary ports are extremely variable in quality. Predictions may be based upon as little as a few observations over two days up to a period of at least one month. Mariners are advised to use caution using predictions for secondary ports without local knowledge.

1.5 METEOROLOGICAL EFFECTS ON TIDES

1. Meteorological conditions, which differ from the average, will cause corresponding differences between the predicted and the actual tides.
2. Variations from predicted heights are caused mainly by strong or prolonged winds, and by unusually high or low barometric pressure. Differences between predicted and actual times of high and low water are mainly caused by the wind.

1.5.1 THE EFFECT OF WIND

1. The effect of wind on sea level and tidal heights and times is variable and depends largely on the topography of the area.
2. In general, wind will raise sea level in the direction towards which it is blowing; this effect is called wind setup.
3. A strong wind blowing onshore will pile up the water and cause 'high waters' to be higher than predicted, while winds blowing off the land will have the reverse effect. Winds blowing along a coast tend to set up long waves, which travel along the coast, raising the sea level at the crest and lowering it in the trough.

1.5.2 BAROMETRIC PRESSURE

1. Tidal predictions are computed for average barometric pressure. A difference of 10 hectopascals (hPa) from the average can cause a difference in sea level of about 0.1m.
2. This depression of the water surface under high atmospheric pressure, and its elevation under low atmospheric pressure, is often described as the inverted barometer effect. The water level does not adjust itself immediately to a change of pressure, and responds to the average change in pressure over a considerable area.
3. The average barometric pressure and information concerning changes in sea level under different conditions is given in Admiralty Sailing Directions.
4. Changes in sea level due to barometric pressure rarely exceed 0.3m, but their effect can be important as they are usually associated with those caused by wind setup, since winds are driven by the pressure gradient.

1.5.3 STORM SURGES

1. The combination of wind setup and the inverted barometer effect associated with storms can create a pronounced increase in sea level. This is called a storm surge.
2. Additionally, a long surface wave travelling with the storm depression can further exaggerate this sea level increase.

3. A negative surge is the opposite effect. Negative surges are generally associated with high-pressure systems and offshore winds and can create unusually shallow water. This effect is of great importance to very large vessels navigating with small under keel clearances.

1.5.4 SEASONAL EFFECTS

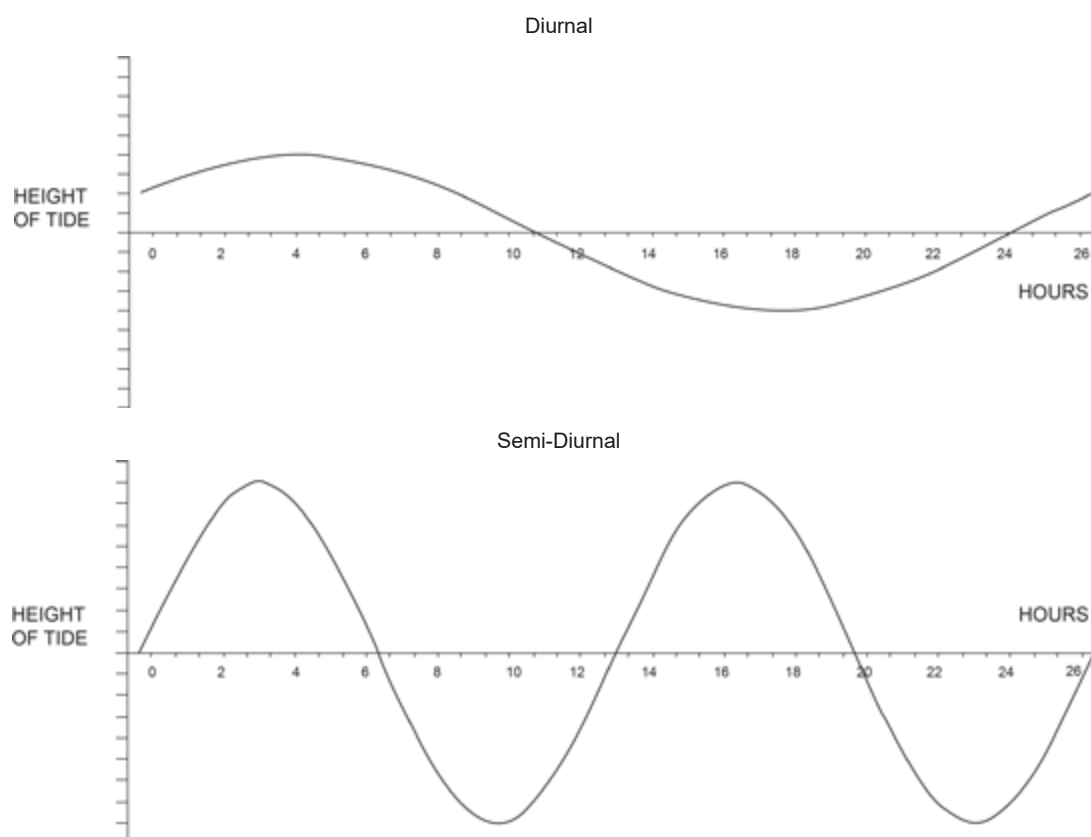
1. Monthly seasonal variations in Mean Sea Level (MSL) of 0.1m may typically be experienced, occasionally reaching as much as 0.3m. In addition, oceanographic effects such as Southern Oscillation Index (El Niño/La Niña) can produce large scale variations in MSL of up to 0.5m with corresponding changes in rate and direction of tidal streams.

1.6 PHASES OF THE MOON

1. The following symbols are used in Chapter 3 and Chapter 4 to indicate moon phases:
 - New Moon
 - Full Moon
 - ◐ First Quarter
 - ◑ Third Quarter
2. Moon phases are shown in Standard Time (ST) for all standard ports.

1.7 CRITERIA FOR DIURNAL AND SEMI-DIURNAL TIDES

1. All tides are composed of both diurnal and semi-diurnal components, which can be represented as cosine waves as illustrated in the following diagram:



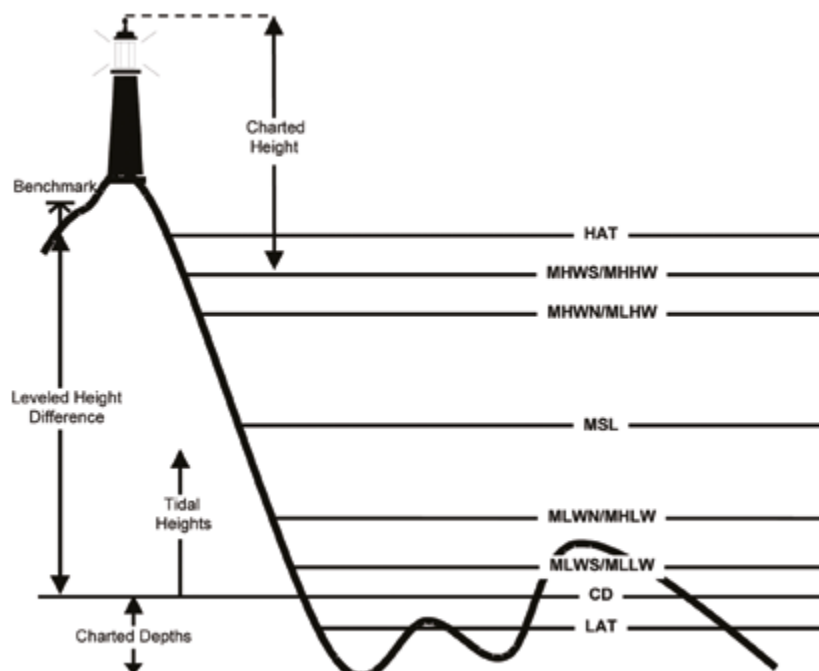
2. These components introduce inequality in successive heights and time intervals of high or low water. When this diurnal inequality reaches a certain limit, it is more informative to list the average heights for each of the higher and lower high waters, and each of the higher and lower low waters, rather than the average spring and neap values.
3. In these tables, the following criteria are used:
 - when $(K1 + O1)/(M2 + S2)$ is less than or equal to 0.5, the tide is considered to be semi-diurnal
 - when $(K1 + O1)/(M2 + S2)$ is greater than 0.5, the tide is considered to be diurnal.
4. In some areas, these formulae are unsatisfactory and a more detailed study of the harmonic constituents is necessary to determine tidal characteristics.

1.8 TIDAL LEVELS

1. The terms used for tidal levels are as follows:

Acronym	Title	Description
HAT	Highest Astronomical Tide	The highest level that can be predicted to occur under average meteorological conditions and under any combination of astronomical conditions.
LAT	Lowest Astronomical Tide	The lowest level which can be predicted to occur under average meteorological conditions and under any combination of astronomical conditions.
MHWS	Mean High Water Springs	The average of all high water observations at the time of spring tide over a period of time (preferably 19 years).
MLWS	Mean Low Water Springs	The average of all low water observations at the time of spring tide over a period of time (preferably 19 years).
MHWN	Mean High Water Neaps	The average of all high water observations at the time of neap tide over a period of time (preferably 19 years).
MLWN	Mean Low Water Neaps	The average of all low water observations at the time of neap tide over a period of time (preferably 19 years).
MSL	Mean Sea Level	The average level of the sea surface over a long period of time (preferably 19 years), or the average level which would exist in the absence of tides.
MHHW	Mean Higher High Water	The average of the higher of the two daily high waters over a period of time (preferably 19 years).
MLHW	Mean Lower High Water	The average of the lower of the two daily high waters over a period of time (preferably 19 years).
MHLW	Mean Higher Low Water	The average of the higher of the two daily low waters over a period of time (preferably 19 years).
MLLW	Mean Lower Low Water	The average of the lower of the two daily low waters over a period of time (preferably 19 years).
ISLW	Indian Springs Low Water	The elevation depressed below mean sea level by the amount equal to the sum of amplitudes of the four main harmonic constituents: M2, S2, K1 and O1.
CD	Chart Datum	The level to which all charted depths and drying heights are referred. Details are provided on all Australian produced Paper Nautical Charts (PNC) and within the metadata of all Australian produced Electronic Navigational Charts (ENC).

2. The diagram below shows a typical relationship between tidal levels and Chart Datum (CD):



3. Tidal levels used throughout this publication are derived using the following simplified formulae when not based on observations:

For diurnal ports (defined at Section 1.7):	For semi-diurnal ports (defined at Section 1.7):
MHHW = $Z0 + (M2 + K1 + O1)$	MHWS = $Z0 + (M2 + S2)$
MLHW = $Z0 + \text{abs}(M2 - (K1 + O1))$	MHWN = $Z0 + \text{abs}(M2 - S2)$
MHLW = $Z0 - \text{abs}(M2 - (K1 + O1))$	MLWN = $Z0 - \text{abs}(M2 - S2)$
MLLW = $Z0 - (M2 + K1 + O1)$	MLWS = $Z0 - (M2 + S2)$
ISLW = $Z0 - (M2 + S2 + K1 + O1)$	ISLW = $Z0 - (M2 + S2 + K1 + O1)$

4. Chapter 4 lists the tidal levels for all standard and secondary ports. Tidal levels in Chapter 4 are referred to LAT, which is the datum for the majority of Australian charts.
5. Tidal levels for standard ports are subject to re-examination from time to time; due to changes in MSL, they do not necessarily remain constant.
6. Harmonic Constants for tidal ports and table of angles and factors are no longer published within all tide tables published by the AHO. They will be made available on request to the AHO through email:

Email:	hydro.licensing@defence.gov.au
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1.9 DATUMS FOR PREDICTIONS

- Predictions for all ports are referenced to LAT, which is the CD for almost all charts published by the AHO.
- For locations where the largest-scale ENC is not referenced to LAT, a correction will be required to be mathematically added to predicted tidal heights.
- Corrections for standard ports are listed in Chapter 3, and for secondary ports in Chapter 4. As PNC are derived from ENC, corrections for PNC are assumed to be the same as the ENC.
- Predictions for secondary ports are extremely variable in quality. Predictions may be based upon as little as a few observations over two days up to a period of at least one month. Mariners are advised to use caution using predictions for secondary ports without local knowledge.

1.10 TIMES FOR PREDICTIONS

- The times of predictions for standard ports in Chapter 3 are given in the Standard Time (ST) kept by the port.
- Tabulated time differences for secondary ports account for any difference in ST kept between the secondary port and the designated standard port.

1.11 TIDAL STREAMS AND CURRENTS

- A distinction is drawn between tidal streams that are astronomical in origin, and currents that are not dependent on astronomical factors. In practice, the navigator usually experiences a combination of current and tidal stream. Like tidal heights, tidal streams can be predicted, but currents must be assessed from information published on charts and in Admiralty Sailing Directions.
- When the tidal streams are semi-diurnal in character they can be predicted by reference to a suitable standard port using tables embedded in the ENC or printed on PNC. This procedure is not possible in the areas where the diurnal inequality of the tidal streams is large.

1.11.1 TIDAL STREAM PREDICTIONS IN TIDE TABLES

- There are insufficient observations in Timor Leste waters to confidently predict tidal streams. Mariners should refer to information included in the relevant chart.

1.11.2 TIDAL STREAM PREDICTIONS ON CHARTS

- ENC and PNC contain tables for tidal streams at selected locations which are referenced to a standard port. These tables list the rate and direction in hourly increments before and after high water for the nominated standard port.

1.12 TIMOR LESTE PAPER NAUTICAL CHARTS

1. PNC covering Timor Leste waters are prefixed with the 'AUS' three letter national identifier.
2. Small scale INT charts for ocean passage throughout the region remain prefixed as 'AUS', in addition to their 'INT' chart number.

1.13 TIMOR LESTE ELECTRONIC NAVIGATION CHARTS

1. ENC covering Timor Leste are prefixed with the 'AU' two letter national identifier.
2. AU ENC are available through: AUS ENC service

Website:	www.hydro.gov.au/prodserv/digital/ausENC/enc.htm
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- International Centre for ENC (IC-ENC) via any of the commercial distributors listed on the IC-ENC website.

Website:	www.ic-enc.org/distribution
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Notes:

Notes:

CHAPTER 2 INSTRUCTIONS FOR USE

2.1 CALCULATING TIMES AND HEIGHTS OF HIGH AND LOW WATERS

2.1.1 STANDARD PORTS

1. The times and heights of High Water (HW) and Low Water (LW) are tabulated for every day of the year.
2. The time zone used for the predicted times is the Standard Time (ST) for the location and is given at the top of each page.
3. The heights are shown in metres referred to Lowest Astronomical Tide (LAT). If the Chart Datum (CD) is not LAT, a correction is required.
4. Corrections to align predictions to CD of the largest scale Australian produced Electronic Navigational Charts (ENC) and Paper Nautical Charts (PNC) are contained in Chapter 5.

2.1.2 SECONDARY PORTS

1. The times and heights of High Water (HW) and Low Water (LW) are tabulated for every day of the year in Timor Leste National Tide Tables (TLNTT) in the same manner as used for standard ports.

2.2 CALCULATING TIMES OR HEIGHTS BETWEEN HIGH AND LOW WATERS USING A COMPUTER

1. Times and heights between HW and LW of standard ports and secondary ports can be interpolated by using a calculator or computer provided that the duration of rise or fall is between 5 to 7 hours. If the period of rise or fall is outside this range, the tidal curve is likely to be distorted.

2.2.1 CALCULATING HEIGHT OF TIDE FOR A GIVEN TIME

1. If t_1 and h_1 denote the time and height of tide (high or low) immediately preceding time t and t_2 and h_2 denote the height of the tide (high or low) immediately following, then the height at time t is given by the following formula:

$$h = h_1 + (h_2 - h_1)(\cos A + 1)/2 \quad \text{where } A = \pi[(t - t_1)/(t_2 - t_1) + 1] \text{ radians}$$

Note 1: On falling tides ($h_2 - h_1$) will be negative.
 Note 2: t , t_1 and t_2 are in decimal hours.

2.2.2 CALCULATING TIME FOR A GIVEN HEIGHT OF TIDE

1. With t_1 , h_1 , t_2 , h_2 defined as above, the intermediate time t when the tide is at a given height h , can be calculated from the following formula:

$$t = t_1 + (t_2 - t_1)(A/\pi - 1) \quad \text{where } A = 2\pi - \arccos [2(h - h_1)/(h_2 - h_1) - 1] \text{ radians}$$

Note 1: On falling tides ($h - h_1$) and ($h_2 - h_1$) will be negative.
 Note 2: t , t_1 and t_2 are in decimal hours.
 Note 3: It is presumed that the range of the arccos function is $[0, \pi]$.

2.2.3 AUSTIDES

1. Mariners should note that AustTIDES may be used to derive a range of tidal information without any need for calculation, including:
 - Times and heights of HW and LW at standard ports
 - Times and heights of HW and LW at secondary ports
 - Height of tide for a given time for all standard and secondary ports
 - Time windows for a required height of tide for all standard and secondary ports
 - Incremental times and heights at a range of ST intervals for all standard and secondary ports
 - Graphical display of the tidal curve for all standard and secondary ports.
 - See AustTIDES website for more information www.hydro.gov.au/publications/ausTides/tides.htm

2.3 CALCULATING TIMES OR HEIGHTS BETWEEN HIGH AND LOW WATERS USING GRAPHICAL INTERPOLATION

1. Times and heights between HW and LW at standard and secondary ports can be interpolated by using a graph provided that the duration of rise or fall is between 5 to 7 hours. If the period of rise or fall is outside this range, the tidal curve is likely to be distorted.
2. Separate copies of the tides interpolation graph may be downloaded from the Fact Sheets section of the Australian Hydrographic Office (AHO) website at www.hydro.gov.au.

2.3.1 EXAMPLE - STANDARD PORT - INTERMEDIATE TIDES

1. Find the height of tide at 0600 at 'standard port' on 1 February. (Note that the data used for this example does not refer to the year of these tables nor to any particular port).

Extract from Chapter 3 standard ports table for required day:

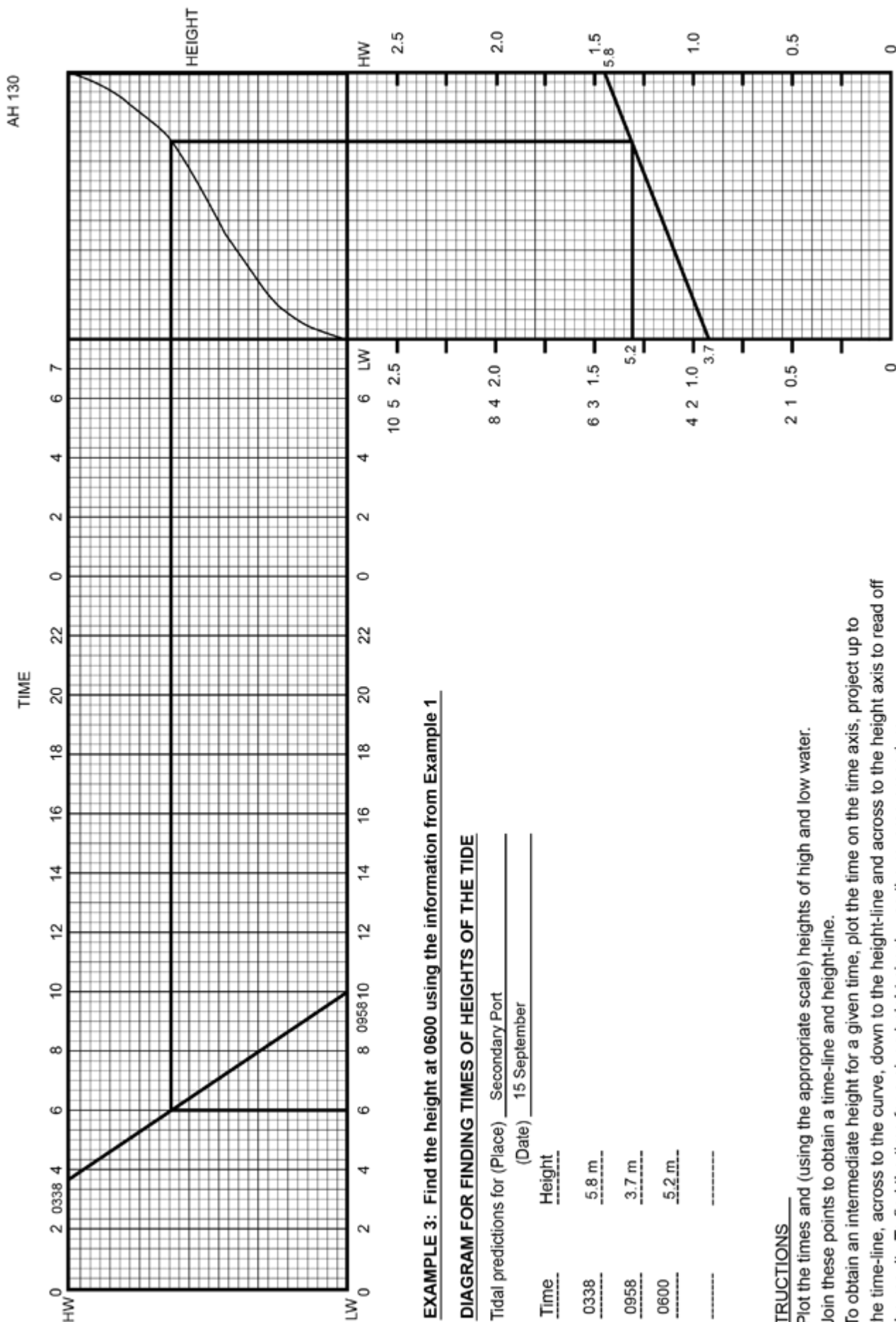
FEBRUARY		
	Time	m
1 SA	0338	5.8
	0958	3.7
	1441	5.2
	2121	0.9

Complete the graphical interpolation form:

Step	Instruction
1	i) Plot the time of HW on the time axis marked HW ii) Plot the time of LW on the time axis marked LW iii) Connect these two points by a straight line called the 'time-line'. Note: Hours from 0000-0700 are repeated on the right-hand side of the scale for use when midnight (0000) falls between HW and LW.
2	i) Choose an appropriate height scale (0-2.5m, 0-5m or 0-10m) ii) Plot the height of HW on the height axis marked HW iii) Plot the height of LW on the axis marked LW iv) Connect these two points by a straight line called the 'height-line'.
3	To find the height of tide for a given intermediate time: i) Plot the time on the LW time axis ii) Project it up to the time-line iii) Across to the cosine curve iv) Down to the height-line v) Across to the LW height axis vi) Read height.
4	To find the time at which a given intermediate height occurs: i) Plot the height on the LW height axis ii) Project it across to the height-line iii) Up to the cosine curve iv) Across to the time-line v) Down to the LW time axis vi) Read time.

2.3.1 FORM FOR CALCULATING INTERMEDIATE TIDAL TIMES AND HEIGHTS

1. Blank forms for calculating the times and heights of HW and LW at both diurnal and semi-diurnal secondary ports are provided on the following pages.



INSTRUCTIONS

1. Plot the times and (using the appropriate scale) heights of high and low water.
2. Join these points to obtain a time-line and height-line.
3. To obtain an intermediate height for a given time, plot the time on the time axis, project up to the time-line, across to the curve, down to the height-line and across to the height axis to read off the result. To find the time for a given height simply use the reverse procedure.

2. Separate copies of these forms may be downloaded from the Fact Sheets (FS) section of the AHO website at www.hydro.gov.au.

<p>AHO Fact Sheets:</p> <p>FS Navigation – Tides – Calculating HW and LW at secondary ports</p> <p>FS Navigation – Tides – Diagram for interpolating tide times and heights</p>	<p>www.hydro.gov.au/factsheets/factsheets.htm</p>
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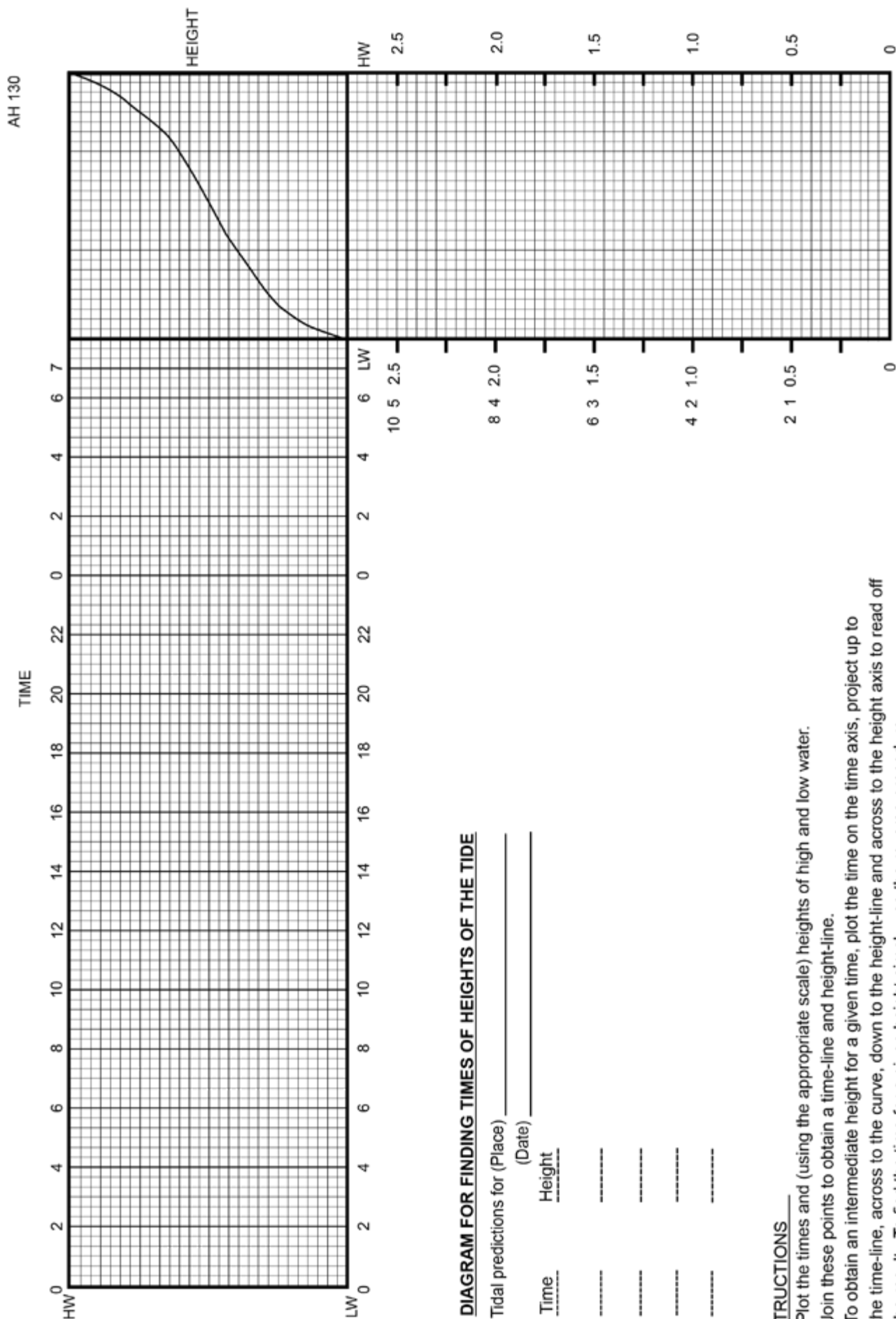


DIAGRAM FOR FINDING TIMES OF HEIGHTS OF THE TIDE

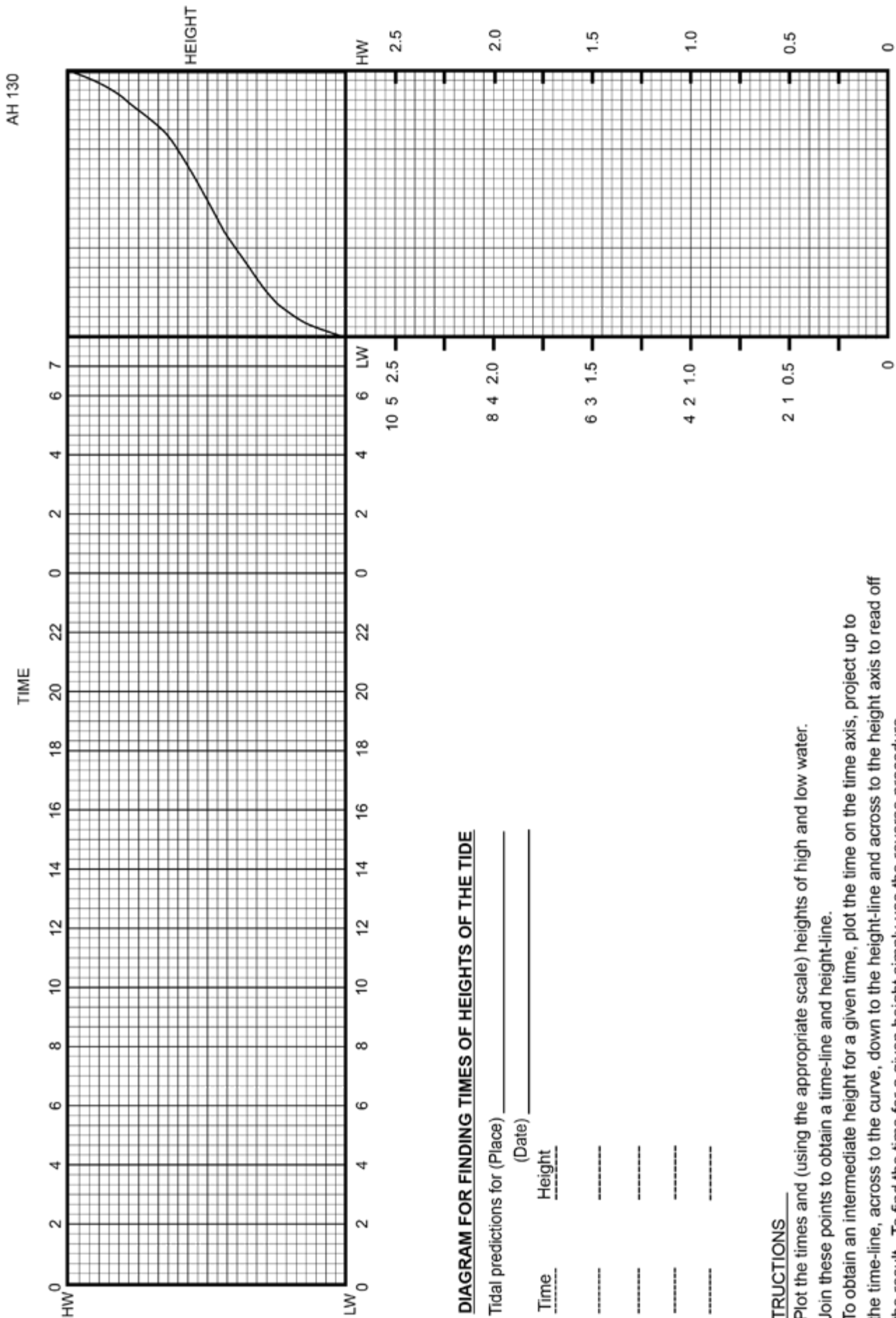
Tidal predictions for (Place) _____

(Date) _____

Time	_____	_____	_____	_____	_____
Height	_____	_____	_____	_____	_____

INSTRUCTIONS

1. Plot the times and (using the appropriate scale) heights of high and low water.
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INSTRUCTIONS

1. Plot the times and (using the appropriate scale) heights of high and low water.
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Notes:

Notes:

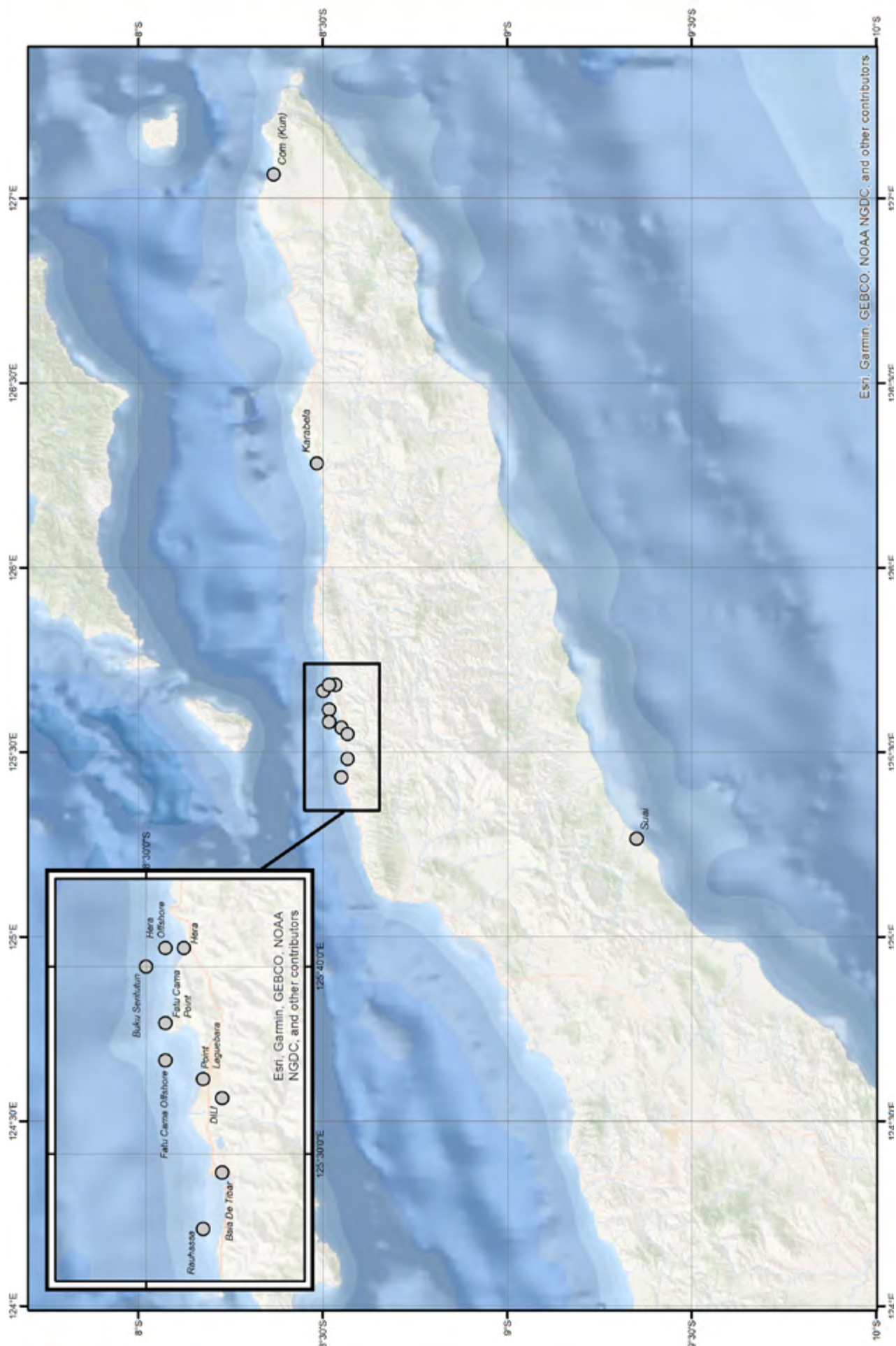
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3.2 TIMOR LESTE PORTS



Port Predictions Map

TIMOR-LESTE - SUAI
LAT 9° 21' S LONG 125° 16' E

TIME ZONE -0900

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2024

JANUARY				FEBRUARY				MARCH				APRIL											
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m								
1 MO	0309 0941 1622 2139	2.7 0.6 2.5 1.4	16 TU	0328 0950 1624 2207	2.9 0.5 2.7 1.0	1 TH	0354 0952 1633 2239	2.4 0.8 2.7 1.1	16 FR	0439 1010 1647 2331	2.3 1.0 2.9 0.8	1 FR	0334 0913 1543 2206	2.4 0.9 2.9 0.8	16 SA	0417 0926 1559 2253	2.2 1.2 3.0 0.7	1 MO	0439 0932 1601 2315	2.1 1.4 2.8 0.9	16 TU	0637 0944 1642	1.8 1.8 2.3
2 TU	0342 1010 1654 2223	2.6 0.7 2.5 1.4	17 WE	0414 1026 1702 2306	2.7 0.7 2.7 1.0	2 FR	0429 1014 1704 2331	2.2 1.0 2.7 1.1	17 SA	0528 1034 1725	2.0 1.3 2.8	2 SA	0408 0935 1610 2249	2.2 1.1 2.9 0.9	17 SU	0504 0945 1631	2.0 1.4 2.7	2 TU	0551 1003 1646	1.9 1.6 2.6	17 WE	0117 1117 1316 1847	1.2 2.0 2.0 2.1
3 WE	0416 1038 1730 2318	2.4 0.9 2.5 1.4	18 TH	0504 1102 1743	2.4 0.9 2.8	3 SA	0515 1040 1742	2.0 1.2 2.7	18 SU	0645 1065 1052 1817	1.0 1.8 1.5 2.6	3 SU	0450 0959 1641 2347	2.0 1.3 2.8 1.0	18 MO	0000 0631 0946 1714	1.0 1.7 1.6 2.5	3 WE	0046 0901 1100 1825	1.0 1.8 1.8 2.4	18 TH	0313 1044 1618 2132	1.2 2.2 1.7 2.1
4 TH	0457 1107 1811	2.2 1.1 2.5	19 FR	0015 0607 1140 1831	1.0 2.1 1.2 2.7	4 SU	0042 0632 1110 1834	1.2 1.8 1.4 2.6	19 MO	0237 0948	1.0 2.4	4 MO	0558 1024 1726	1.8 1.5 2.6	19 TU	0205 0910	1.1 2.2	4 TH	0303 1037 1508 2108	1.0 2.1 1.8 2.4	19 FR	0415 1104 1656 2241	1.1 2.3 1.5 2.2
5 FR	0030 0557 1141 1900	1.4 1.9 1.3 2.5	20 SA	0137 0739 1228 1929	1.0 1.9 1.5 2.7	5 MO	0222 0909 1201 1947	1.1 1.7 1.7 2.6	20 TU	0430 1223 1556 2201	0.9 2.0 1.9 2.4	5 TU	0122 0915 1046 1850	1.1 1.7 1.7 2.5	20 WE	0411 1157 1637 2204	1.0 2.1 1.8 2.3	5 FR	0425 1112 1636 2240	0.9 2.3 1.5 2.6	20 SA	0452 1124 1723 2324	1.0 2.5 1.2 2.4
6 SA	0201 0735 1231 1955	1.3 1.8 1.4 2.6	21 SU	0309 1011 1347 2041	0.9 1.8 1.7 2.7	6 TU	0359 1124 1432 2115	0.9 1.9 1.8 2.6	21 WE	0529 1237 1719 2317	0.8 2.2 1.7 2.6	6 WE	0334 1126 1435 2103	1.0 2.0 1.9 2.5	21 TH	0506 1202 1721 2310	0.9 2.3 1.6 2.4	6 SA	0513 1142 1725 2337	0.7 2.6 1.1 2.8	21 SU	0520 1143 1749 2359	1.0 2.7 1.0 2.5
7 SU	0326 0942 1354 2053	1.1 1.8 1.6 2.7	22 MO	0433 1151 1538 2202	0.8 2.0 1.8 2.7	7 WE	0505 1210 1631 2237	0.7 2.1 1.7 2.8	22 TH	0607 1257 1800	0.6 2.4 1.5	7 TH	0453 1153 1640 2242	0.8 2.2 1.7 2.7	22 FR	0539 1218 1749 2351	0.8 2.5 1.3 2.6	7 SU	0549 1211 1805	0.6 2.8 0.7	22 MO	0546 1202 1816	0.9 2.8 0.7
8 MO	0429 1112 1528 2151	0.9 1.9 1.6 2.8	23 TU	0533 1241 1700 2311	0.6 2.2 1.7 2.8	8 TH	0554 1245 1734 2341	0.5 2.3 1.5 2.9	23 FR	0005 0636 1316 1831	2.7 0.5 2.5 1.3	8 FR	0541 1222 1736 2345	0.6 2.4 1.4 2.9	23 SA	0605 1235 1814	0.7 2.6 1.1	8 MO	0023 0621 1239 1841	2.9 0.6 3.0 0.4	23 TU	0030 0610 1224 1843	2.5 0.9 3.0 0.5
9 TU	0518 1207 1638 2247	0.6 2.1 1.6 2.9	24 WE	0617 1315 1755	0.5 2.3 1.6	9 FR	0635 1318 1822	0.3 2.5 1.3	24 SA	0041 0702 1335 1900	2.8 0.4 2.6 1.1	9 SA	0619 1251 1818	0.4 2.7 1.0	24 SU	0023 0628 1252 1839	2.7 0.6 2.7 0.9	9 TU	0103 0649 1306 1917	3.0 0.6 3.2 0.2	24 WE	0101 0634 1247 1912	2.6 0.9 3.1 0.4
10 WE	0601 1250 1732 2339	0.4 2.3 1.5 3.0	25 TH	0005 0652 1343 1836	2.8 0.4 2.4 1.4	10 SA	0034 0713 1349 1904	3.1 0.2 2.6 1.1	25 SU	0112 0726 1354 1927	2.9 0.4 2.7 0.9	10 SU	0033 0653 1318 1857	3.0 0.3 2.8 0.7	25 MO	0052 0651 1310 1906	2.8 0.6 2.9 0.7	10 WE	0141 0716 1332 1951	2.9 0.7 3.3 0.1	25 TH	0132 0659 1311 1941	2.6 0.9 3.2 0.2
11 TH	0642 1329 1819	0.2 2.4 1.4	26 FR	0047 0724 1408 1911	2.9 0.3 2.5 1.3	11 SU	0120 0747 1419 1944	3.2 0.2 2.8 0.9	26 MO	0140 0749 1414 1956	2.9 0.4 2.8 0.8	11 MO	0115 0723 1345 1934	3.1 0.3 3.0 0.5	26 TU	0120 0712 1330 1934	2.8 0.6 3.0 0.6	11 TH	0216 0741 1359 2026	2.8 0.8 3.3 0.1	26 FR	0204 0724 1337 2012	2.6 1.0 3.2 0.2
12 FR	0028 0721 1405 1902	3.1 0.1 2.5 1.3	27 SA	0123 0752 1431 1943	2.9 0.3 2.6 1.2	12 MO	0202 0819 1447 2024	3.2 0.2 2.9 0.7	27 TU	0208 0811 1434 2025	2.9 0.5 2.9 0.7	12 TU	0153 0750 1411 2010	3.1 0.4 3.1 0.4	27 WE	0148 0734 1352 2003	2.7 0.7 3.1 0.5	12 FR	0251 0806 1426 2102	2.6 1.0 3.3 0.2	27 SA	0237 0750 1404 2045	2.5 1.1 3.2 0.2
13 SA	0115 0800 1441 1945	3.2 0.1 2.6 1.2	28 SU	0155 0819 1453 2014	2.9 0.3 2.6 1.1	13 TU	0241 0849 1515 2105	3.1 0.4 3.0 0.7	28 WE	0235 0832 1456 2056	2.8 0.6 2.9 0.7	13 WE	0229 0816 1436 2046	3.0 0.6 3.2 0.3	28 TH	0217 0756 1414 2033	2.7 0.8 3.1 0.4	13 SA	0327 0831 1455 2141	2.4 1.1 3.1 0.4	28 SU	0313 0817 1433 2121	2.4 1.2 3.1 0.4
14 SU	0200 0837 1515 2028	3.2 0.2 2.6 1.1	29 MO	0225 0844 1516 2046	2.9 0.4 2.7 1.1	14 WE	0319 0917 1544 2148	2.9 0.5 3.0 0.6	29 TH	0304 0852 1519 2129	2.6 0.7 3.0 0.7	14 TH	0304 0840 1503 2124	2.8 0.7 3.2 0.4	29 FR	0248 0818 1438 2105	2.6 0.9 3.1 0.4	14 SU	0407 0856 1525 2226	2.2 1.3 2.9 0.7	29 MO	0352 0847 1505 2204	2.2 1.3 3.0 0.5
15 MO	0244 0914 1549 2115	3.1 0.3 2.7 1.0	30 TU	0254 0908 1540 2120	2.8 0.5 2.7 1.0	15 TH	0357 0944 1614 2235	2.6 0.8 3.0 0.7	15 FR	0339 0903 1530 2205	2.5 0.9 3.1 0.5	15 FR	0339 0903 1530 2205	2.5 0.9 3.1 0.5	30 SA	0320 0841 1502 2140	2.4 1.0 3.1 0.5	15 MO	0459 0921 1557 2328	2.0 1.5 2.6 1.0	30 TU	0442 0923 1543 2300	2.1 1.5 2.8 0.8
			31 WE	0323 0931 1606 2157	2.6 0.7 2.7 1.1							31 SU	0355 0905 1529 2220	2.2 1.2 3.0 0.7									

TIMOR-LESTE - SUAI
LAT 9° 21' S LONG 125° 16' E

TIME ZONE -0900

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2024

MAY				JUNE				JULY				AUGUST					
	Time	m		Time	m		Time	m	Time	m		Time	m		Time	m	
1	0558	2.0	16	0015	1.1	1	0114	1.1	16	0047	1.3	1	0103	1.3	16	0714	2.6
	1014	1.6		0738	2.1		0809	2.4		0754	2.4		0751	2.7		1457	1.2
WE	1641	2.5	TH	1247	1.8	SA	1418	1.3	SU	1456	1.4	MO	1458	0.9	TU	2109	1.7
				1807	2.1		2018	2.2		2020	1.8		2122	2.0			
2	0025	1.0	17	0138	1.2	2	0226	1.2	17	0149	1.4	2	0210	1.5	17	0031	1.6
	0801	2.0		0852	2.2		0906	2.6		0844	2.5		0851	2.8		0816	2.6
TH	1213	1.8	FR	1504	1.7	SU	1538	1.0	MO	1603	1.2	TU	1613	0.7	WE	1613	1.0
	1833	2.3		2011	2.0		2153	2.2		2206	1.9		2301	2.0		2313	1.8
3	0215	1.0	18	0249	1.2	3	0327	1.2	18	0257	1.5	3	0325	1.6	18	0237	1.7
	0926	2.2		0939	2.3		0954	2.8		0930	2.7		0952	2.9		0922	2.7
FR	1456	1.6	SA	1610	1.4	MO	1637	0.7	TU	1649	0.9	WE	1713	0.5	TH	1706	0.8
	2054	2.3		2148	2.0		2304	2.3		2314	2.0						
4	0335	1.0	19	0341	1.3	4	0418	1.3	19	0357	1.5	4	0009	2.2	19	0003	2.0
	1014	2.5		1012	2.5		1037	3.0		1014	2.8		0434	2.6		0416	1.7
SA	1613	1.2	SU	1649	1.2	TU	1726	0.4	WE	1727	0.7	TH	1052	1.9	FR	1025	2.8
	2221	2.4		2249	2.1								1803	0.4		1749	0.5
5	0427	0.9	20	0421	1.2	5	0000	2.4	20	0002	2.1	5	0059	2.3	20	0041	2.2
	1052	2.7		1041	2.7		0502	1.3		0447	1.5		0532	1.6		0518	1.6
SU	1703	3.0	MO	1720	0.9	WE	1118	3.1	TH	1055	2.9	FR	1146	3.0	SA	1122	2.9
	2320	2.6		2334	2.2		1809	0.2		1802	0.5		1845	0.3		1828	0.3
6	0507	0.9	21	0456	1.2	6	0049	2.4	21	0042	2.3	6	0139	2.4	21	0115	2.4
	1125	3.0		1109	2.8		0543	1.3		0531	1.4		0620	1.5		0606	1.4
MO	1745	0.5	TU	1751	0.7	TH	1157	3.2	FR	1137	3.0	SA	1234	3.0	SU	1213	3.0
							1848	0.1		1838	0.3		1922	0.2		1906	0.2
7	0009	2.7	22	0012	2.3	7	0133	2.4	22	0119	2.4	7	0213	2.5	22	0149	2.5
	0542	0.9		0528	1.2		0622	1.3		0611	1.4		0702	1.4		0649	1.3
TU	1157	3.2	WE	1137	3.0	FR	1236	3.2	SA	1217	3.1	SU	1317	3.0	MO	1300	3.1
	1823	0.2		1821	0.4		1926	0.1		1913	0.2		1957	0.2		1943	0.2
8	0052	2.7	23	0047	2.4	8	0213	2.4	23	0156	2.4	8	0243	2.5	23	0221	2.6
	0613	1.0		0559	1.2		0700	1.4		0649	1.3		0741	1.3		0730	1.1
WE	1227	3.3	TH	1207	3.1	SA	1315	3.1	SU	1258	3.2	MO	1356	3.0	TU	1344	3.2
	1900	0.1		1852	0.3		2003	0.2		1950	0.1		2029	0.3		2018	0.2
9	0132	2.6	24	0122	2.4	9	0251	2.4	24	0232	2.5	9	0311	2.5	24	0253	2.7
	0643	1.0		0629	1.2		0737	1.4		0728	1.3		0818	1.3		0811	1.0
TH	1258	3.3	FR	1238	3.2	SU	1354	3.0	MO	1340	3.1	TU	1431	2.9	WE	1426	3.1
	1935	0.0		1924	0.2		2040	0.3		2028	0.2		2100	0.4		2052	0.3
10	0210	2.6	25	0158	2.5	10	0327	2.4	25	0310	2.5	10	0339	2.6	25	0325	2.7
	0713	1.1		0700	1.2		0816	1.4		0809	1.3		0854	1.2		0854	0.9
FR	1329	3.3	SA	1310	3.2	MO	1432	2.9	TU	1422	3.1	WE	1504	2.8	TH	1508	3.0
	2011	0.1		1958	0.1		2117	0.4		2107	0.3		2129	0.5		2126	0.4
11	0247	2.4	26	0234	2.4	11	0404	2.4	26	0348	2.5	11	0406	2.6	26	0356	2.8
	0743	1.2		0732	1.2		0857	1.4		0854	1.3		0932	1.2		0941	0.9
SA	1401	3.2	SU	1344	3.2	TU	1510	2.7	WE	1507	3.0	TH	1536	2.6	FR	1550	2.8
	2048	0.2		2034	0.2		2155	0.6		2148	0.4		2156	0.7		2158	0.6
12	0326	2.3	27	0312	2.4	12	0443	2.3	27	0428	2.5	12	0435	2.6	27	0430	2.8
	0815	1.3		0806	1.3		0942	1.5		0946	1.3		1013	1.3		1032	0.9
SU	1435	3.0	MO	1420	3.1	WE	1549	2.5	TH	1556	2.8	FR	1608	2.4	SA	1636	2.5
	2127	0.4		2113	0.3		2234	0.8		2230	0.6		2220	0.9		2229	0.9
13	0409	2.2	28	0354	2.3	13	0524	2.3	28	0513	2.5	13	0506	2.6	28	0506	2.9
	0849	1.5		0845	1.4		1036	1.6		1049	1.2		1100	1.3		1132	0.9
MO	1510	2.8	TU	1500	3.0	TH	1631	2.3	FR	1652	2.5	SA	1644	2.2	SU	1728	2.2
	2211	0.7		2157	0.5		2314	1.0		2316	0.8		2243	1.0		2302	1.1
14	0501	2.1	29	0444	2.2	14	0611	2.3	29	0601	2.6	14	0541	2.6	29	0548	2.8
	0930	1.6		0934	1.5		1148	1.6		1207	1.2		1201	1.3		1245	1.0
TU	1550	2.5	WE	1549	2.7	FR	1722	2.1	SA	1801	2.3	SU	1730	1.9	MO	1841	1.9
	2304	0.9		2250	0.7		2356	1.1					2307	1.2		2338	1.4
15	0610	2.1	30	0547	2.2	15	0702	2.3	30	0006	1.1	15	0623	2.6	30	0639	2.8
	1028	1.8		1043	1.5		1323	1.6		0654	2.6		1322	1.3		1417	1.0
WE	1642	2.3	TH	1653	2.5	SA	1836	1.9	SU	1333	1.1	MO	1849	1.8	TU	2106	1.8
				2357	0.9					1931	2.1		2337	1.4			
31			31	0700	2.3				31			31	0029	1.6	31	0019	2.0
				1230	1.5								0749	2.7		0506	1.7
				1826	2.3								1558	0.9		1102	2.5
													2336	1.9		1751	0.7

54150

Standard Port
Predictions

TIMOR-LESTE - COM (KUN)

LAT 8° 22' S LONG 127° 04' E

TIME ZONE -0900

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2024

JANUARY				FEBRUARY				MARCH				APRIL												
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m									
1 MO	1039 1724 2322	0.3 2.2 0.9	16 TU	0440 1038 1724 2342	1.9 0.5 2.1 0.7	1 TH	0600 1120 1753	1.8 0.9 2.0	16 FR	0002 0631 1118 1743	0.5 1.8 1.0 2.0	1 FR	0600 1058 1714	1.8 1.0 2.1	16 SA	0616 1058 1706	1.9 1.1 2.1	1 MO	0016 0733 1156 1740	0.3 1.8 1.3 1.9	16 TU	0027 0739 1205 1736	0.4 1.8 1.4 1.8	
2 TU	0449 1113 1800	1.9 0.5 2.1	17 WE	0523 1111 1757	1.8 0.7 2.0	2 FR	0033 0717 1155 1827	0.6 1.6 1.1 1.9	17 SA	0050 0742 1152 1812	0.5 1.7 1.2 1.9	2 SA	0003 0700 1131 1742	0.4 1.7 1.2 2.0	17 SU	0016 0715 1131 1732	0.4 1.8 1.3 1.9	2 TU	0105 0840 1317 1820	0.5 1.7 1.5 1.7	17 WE	0118 0842 1400 1818	0.5 1.8 1.4 1.7	
3 WE	0007 0528 1149 1839	0.9 1.7 0.8 1.9	18 TH	0029 0628 1145 1831	0.8 1.7 0.9 1.9	3 SA	0131 0844 1240 1911	0.7 1.6 1.3 1.8	18 SU	0150 0902 1235 1851	0.6 1.6 1.4 1.7	3 SU	0051 0810 1208 1816	0.5 1.7 1.4 1.9	18 MO	0106 0822 1209 1804	0.5 1.7 1.4 1.8	3 WE	0205 0951 1625 1922	0.6 1.7 1.4 1.6	18 TH	0223 0949 1637 1930	0.7 1.8 1.4 1.5	
4 TH	0104 0709 1230 1925	0.9 1.6 1.0 1.8	19 FR	0128 0804 1225 1914	0.8 1.6 1.1 1.8	4 SU	0241 1012 1438 1513 1617 2019	0.7 1.6 1.5 1.5 1.5 1.7	19 MO	0301 1022 1700 2004	0.6 1.7 1.5 1.6	4 MO	0150 0928 1333 1902	0.5 1.5 1.7 1.7	19 TU	0207 0934 1546 1850	0.5 1.7 1.5 1.6	4 TH	0322 1059 1739 2224	0.7 1.8 1.3 1.5	19 FR	0350 1052 1746 2313	0.8 1.8 1.2 1.5	
5 FR	0217 0912 1328 2025	0.9 1.5 1.2 1.7	20 SA	0239 0936 1324 2019	0.8 1.6 1.4 1.7	5 MO	0400 1135 1754 2153	0.6 1.8 1.4 1.7	20 TU	0418 1135 1812 2219	0.6 1.8 1.4 1.6	5 TU	0301 1048 1718 2038	0.6 1.8 1.5 1.6	20 WE	0322 1045 1734 2136	0.6 1.8 1.4 1.5	5 FR	0455 1154 1829 2350	0.7 1.9 1.1 1.6	20 SA	0532 1145 1833	0.8 1.9 0.9	
6 SA	0339 1046 1659 2135	0.8 1.6 1.4 1.7	21 SU	0357 1101 1736 2144	0.7 1.7 1.4 1.7	6 TU	0512 1232 1846 2313	0.5 1.9 1.3 1.7	21 WE	0528 1227 1857 2342	0.5 2.0 1.2 1.7	6 WE	0422 1155 1817 2245	0.6 1.9 1.3 1.6	21 TH	0446 1145 1826 2326	0.6 1.9 1.2 1.6	6 SA	0612 1235 1908	0.7 2.0 0.8	21 SU	0025 0637 1228 1911	1.7 0.8 2.0 0.7	
7 SU	0454 1203 1817 2245	0.7 1.8 1.3 1.7	22 MO	0507 1209 1837 2301	0.5 1.8 1.3 1.7	7 WE	0610 1311 1925	0.4 2.1 1.1	22 TH	0624 1305 1932	0.4 2.1 1.1	7 TH	0536 1239 1900	0.5 2.0 1.1	22 FR	0558 1229 1905	0.6 2.0 1.0	7 SU	0051 0703 1311 1944	1.8 0.7 2.1 0.6	22 MO	0118 0724 1307 1946	1.8 0.8 2.1 0.5	
8 MO	0553 1255 1906 2346	0.5 1.9 1.2 1.8	23 TU	0604 1256 1919	0.4 2.0 1.2	8 TH	0017 0656 1343 2000	1.8 0.3 2.2 1.0	23 FR	0043 0709 1340 2004	1.8 0.3 2.2 0.9	8 FR	0001 0633 1313 1936	0.7 1.5 2.1 0.9	23 SA	0034 0651 1306 1940	1.7 0.5 2.1 0.8	8 MO	0141 0743 1345 2017	1.9 0.7 2.2 0.4	23 TU	0203 0802 1343 2019	2.0 0.8 2.2 0.3	
9 TU	0641 1334 1945	0.3 2.1 1.1	24 WE	0004 0651 1334 1953	1.8 0.3 2.1 1.1	9 FR	0109 0735 1415 2032	1.9 0.3 2.3 0.9	24 SA	0133 0748 1412 2035	1.9 0.3 2.3 0.8	9 SA	0100 0717 1345 2009	1.8 0.4 2.2 0.8	24 SU	0126 0733 1341 2012	1.9 0.5 2.2 0.6	9 TU	0225 0816 1417 2050	2.0 0.7 2.2 0.3	24 WE	0244 0835 1417 2052	2.1 0.8 2.2 0.2	
10 WE	0038 0721 1408 2019	1.9 0.2 2.2 1.0	25 TH	0056 0731 1408 2025	1.9 0.2 2.3 1.0	10 SA	0156 0810 1447 2103	2.0 0.2 2.3 0.7	25 SU	0218 0822 1445 2106	2.0 0.3 2.3 0.6	10 SU	0149 0753 1417 2041	1.9 0.4 2.3 0.6	25 MO	0212 0809 1414 2043	2.0 2.0 2.3 0.5	10 WE	0306 0846 1449 2123	2.1 0.7 2.3 0.2	25 TH	0324 0904 1449 2124	2.2 0.8 2.3 0.1	
11 TH	0124 0757 1442 2050	2.0 0.1 2.3 0.9	26 FR	0142 0807 1441 2055	2.0 0.1 2.3 0.9	11 SU	0239 0842 1518 2135	2.0 0.3 2.3 0.6	26 MO	0301 0854 1516 2137	2.0 0.4 2.3 0.5	11 MO	0233 0826 1448 2114	2.0 0.5 2.3 0.5	26 TU	0254 0841 1446 2115	2.1 0.6 2.3 0.3	11 TH	0347 0915 1519 2156	2.2 0.8 2.3 0.1	26 FR	0403 0934 1520 2157	2.2 0.9 2.3 0.1	
12 FR	0206 0831 1515 2121	2.1 0.1 2.3 0.9	27 SA	0224 0841 1514 2125	2.0 0.1 2.4 0.8	12 MO	0321 0913 1549 2207	2.1 0.3 2.3 0.6	27 TU	0342 0925 1547 2210	2.0 0.5 2.3 0.4	12 TU	0316 0856 1518 2146	2.1 0.5 2.3 0.4	27 WE	0336 0911 1517 2148	2.1 0.7 2.3 0.2	12 FR	0428 0944 1547 2231	2.1 0.9 2.2 0.1	27 SA	0443 1004 1549 2231	2.1 1.0 2.2 0.1	
13 SA	0245 0903 1547 2152	2.1 0.1 2.3 0.8	28 SU	0304 0913 1546 2156	2.1 0.2 2.3 0.7	13 TU	0402 0944 1619 2242	2.0 0.5 2.3 0.5	28 WE	0425 0955 1617 2244	2.0 0.6 2.3 0.4	13 WE	0358 0926 1548 2220	2.1 0.6 2.3 0.3	28 TH	0417 0941 1547 2221	2.1 0.8 2.3 0.2	13 SA	0510 1015 1613 2306	2.1 1.0 2.2 0.2	28 SU	0523 1037 1617 2306	2.1 1.1 2.2 0.2	
14 SU	0323 0934 1620 2225	2.1 0.2 2.3 0.8	29 MO	0344 0944 1618 2229	2.0 0.3 2.3 0.7	14 WE	0445 1015 1648 2320	2.0 0.6 2.2 0.5	29 TH	0509 1026 1646 2322	1.9 0.8 2.2 0.4	14 TH	0440 0956 1616 2255	2.0 0.8 2.2 0.3	29 FR	0459 1012 1615 2256	2.0 0.9 2.2 0.2	14 SU	0554 1047 1637 2345	2.0 1.1 2.1 0.2	29 MO	0607 1112 1645 2343	2.0 1.2 2.0 0.3	
15 MO	0401 1006 1652 2301	2.0 0.3 2.2 0.7	30 TU	0423 1015 1650 2305	2.0 0.5 2.2 0.6	15 TH	0533 1046 1716	1.9 0.8 2.1	15 FR	0526 1027 1641 2334	2.0 0.9 2.2 0.3	15 FR	0526 1027 1641 2334	2.0 0.9 2.2 0.3	30 SA	0545 1043 1642 2334	2.0 1.0 2.2 0.3	15 MO	0643 1122 1704	1.9 1.2 2.0	30 TU	0655 1156 1716	1.9 1.3 1.9	
			31 WE	0506 1047 1721 2346	1.9 0.7 2.1 0.6							31 SU	0635 1117 1709	1.9 1.2 2.0										

Standard Port Predictions

TIMOR-LESTE - COM (KUN)

LAT 8° 22' S LONG 127° 04' E

TIME ZONE -0900

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2024

MAY				JUNE				JULY				AUGUST											
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m								
1 WE ☀️	0025 0750 1311 1755	0.4 1.8 1.4 1.7	16 TH	0036 0750 1331 1800	0.6 1.8 1.3 1.6	1 SA	0125 0854 1551 2152	0.9 1.7 1.1 1.5	16 SU	0143 0850 1555 2239	1.1 1.7 0.9 1.5	1 MO	0139 0851 1612 2259	1.2 1.7 0.8 1.6	16 TU	0222 0849 1615 2336	1.4 1.7 0.7 1.7	1 TH	0615 1024 1736	1.4 1.6 0.5	16 FR	0009 0623 1040 1743	1.9 1.3 1.6 0.5
2 TH	0115 0852 1518 1851	0.6 1.7 1.3 1.6	17 FR	0129 0850 1528 1909 1955 2105	0.8 1.8 1.2 1.4 1.4 1.4	2 SU	0243 0959 1704 2322	1.1 1.7 0.9 1.6	17 MO	0431 0956 1708 2358	1.2 1.7 0.8 1.7	2 TU	0528 1003 1719	1.4 1.7 0.6	17 WE	0553 1007 1723	1.4 1.7 0.5	2 FR	0035 0701 1138 1829	2.0 1.3 1.7 0.3	17 SA	0051 0706 1154 1835	2.0 1.2 1.7 0.4
3 FR	0220 0958 1649 2208	0.8 1.8 1.2 1.5	18 SA	0244 0953 1655 2259	0.9 1.8 1.1 1.5	3 MO	0545 1100 1800	1.2 1.8 0.7	18 TU	0612 1059 1804	1.2 1.8 0.6	3 WE	0009 0635 1110 1812	1.8 1.3 1.7 0.4	18 TH	0036 0647 1117 1817	1.9 1.3 1.7 0.4	3 SA	0115 0737 1237 1912	2.1 1.1 1.8 0.3	18 SU	0125 0742 1252 1918	2.1 1.0 1.8 0.3
4 SA	0355 1059 1750 2337	0.9 1.8 1.0 1.6	19 SU	0506 1053 1754	1.0 1.8 0.8	4 TU	0027 0648 1153 1845	1.8 1.1 1.9 0.5	19 WE	0053 0704 1154 1849	1.9 1.1 1.9 0.4	4 TH	0059 0719 1207 1857	2.0 1.2 1.8 0.3	19 FR	0117 0728 1215 1901	2.0 1.2 1.8 0.3	4 SU	0149 0809 1326 1950	2.2 1.0 1.9 0.2	19 MO	0156 0815 1341 1954	2.2 0.9 1.9 0.3
5 SU	0557 1151 1836	0.9 1.9 0.8	20 MO	0013 0626 1146 1839	1.7 1.0 1.9 0.6	5 WE	0116 0731 1239 1925	2.0 1.1 2.0 0.3	20 TH	0136 0744 1242 1928	2.0 1.1 2.0 0.2	5 FR	0139 0755 1256 1936	2.1 1.1 1.9 0.1	20 SA	0151 0803 1305 1940	2.2 1.0 1.9 0.2	5 MO	0222 0840 1410 2025	2.3 0.9 2.0 0.2	20 TU	0228 0847 1425 2027	2.3 0.7 2.0 0.3
6 MO	0041 0656 1234 1916	1.8 0.9 2.0 0.5	21 TU	0107 0715 1231 1918	1.9 1.0 2.0 0.4	6 TH	0158 0807 1320 2001	2.1 1.0 2.0 0.1	21 FR	0213 0819 1325 2003	2.2 1.0 2.0 0.1	6 SA	0215 0827 1339 2012	2.2 1.0 2.0 0.1	21 SU	0224 0836 1350 2014	2.3 0.9 2.0 0.1	6 TU	0255 0910 1452 2057	2.3 0.8 2.0 0.2	21 WE	0259 0919 1508 2058	2.3 0.6 2.1 0.4
7 TU	0130 0738 1312 1952	1.9 0.9 2.1 0.3	22 WE	0151 0755 1312 1954	2.0 0.9 2.1 0.2	7 FR	0236 0838 1358 2035	2.2 1.0 2.1 0.0	22 SA	0248 0851 1404 2037	2.3 1.0 2.1 0.0	7 SU	0249 0856 1419 2045	2.3 1.0 2.1 0.1	22 MO	0256 0907 1432 2046	2.3 0.8 2.1 0.1	7 WE	0327 0941 1533 2128	2.4 0.7 2.0 0.3	22 TH	0329 0951 1550 2128	2.3 0.5 2.1 0.5
8 WE	0213 0813 1348 2026	2.1 0.9 2.2 0.2	23 TH	0230 0829 1349 2028	2.1 0.9 2.2 0.1	8 SA	0312 0907 1433 2108	2.3 1.0 2.1 0.0	23 SU	0322 0921 1442 2109	2.3 0.9 2.1 0.0	8 MO	0323 0926 1457 2118	2.3 0.9 2.1 0.1	23 TU	0328 0938 1512 2118	2.3 0.8 2.1 0.2	8 TH	0358 1013 1614 2159	2.3 0.6 2.0 0.5	23 FR	0359 1025 1633 2159	2.3 0.4 2.0 0.6
9 TH	0253 0843 1421 2059	2.2 0.9 2.2 0.1	24 FR	0308 0900 1424 2100	2.2 0.9 2.2 0.0	9 SU	0348 0936 1506 2141	2.3 1.0 2.1 0.0	24 MO	0356 0952 1517 2141	2.3 0.9 2.1 0.1	9 TU	0356 0957 1533 2149	2.3 0.8 2.1 0.2	24 WE	0400 1010 1551 2149	2.3 0.7 2.0 0.3	9 FR	0429 1048 1657 2230	2.3 0.5 1.9 0.7	24 SA	0428 1101 1718 2230	2.2 0.4 1.9 0.8
10 FR	0332 0911 1453 2132	2.2 0.9 2.2 0.0	25 SA	0344 0930 1458 2133	2.3 1.0 2.2 0.0	10 MO	0423 1006 1537 2213	2.3 1.0 2.1 0.1	25 TU	0430 1025 1552 2213	2.3 0.9 2.1 0.2	10 WE	0429 1029 1609 2221	2.3 0.8 2.0 0.3	25 TH	0431 1045 1631 2220	2.3 0.7 2.0 0.5	10 SA	0459 1126 1747 2302	2.2 0.5 1.8 0.9	25 SU	0455 1140 1811 2301	2.2 0.4 1.8 1.0
11 SA	0410 0939 1523 2205	2.2 1.0 2.2 0.0	26 SU	0421 1000 1530 2205	2.2 1.0 2.2 0.0	11 TU	0459 1040 1607 2247	2.2 1.0 2.0 0.2	26 WE	0504 1101 1625 2245	2.2 0.9 2.0 0.4	11 TH	0502 1106 1645 2254	2.2 0.8 1.9 0.5	26 FR	0502 1123 1716 2252	2.2 0.7 1.9 0.7	11 SU	0529 1209 1851 2335	2.1 0.6 1.7 1.1	26 MO	0521 1224 1914 2333	2.1 0.5 1.7 1.2
12 SU	0448 1010 1551 2239	2.2 1.0 2.2 0.1	27 MO	0458 1033 1600 2238	2.2 1.0 2.1 0.1	12 WE	0536 1117 1636 2321	2.1 1.0 1.9 0.4	27 TH	0538 1142 1702 2319	2.1 0.9 1.9 0.6	12 FR	0536 1147 1727 2328	2.1 0.8 1.8 0.7	27 SA	0533 1206 1813 2325	2.1 0.7 1.7 0.9	12 MO	0600 1300 2010	2.0 0.6 1.6	27 TU	0547 1317 2027	1.9 0.5 1.7
13 MO	0528 1043 1617 2315	2.1 1.1 2.1 0.2	28 TU	0536 1110 1629 2313	2.1 1.1 2.0 0.3	13 TH	0615 1203 1710 2359	2.0 1.0 1.8 0.6	28 FR	0615 1231 1747 2355	2.0 0.9 1.7 0.8	13 SA	0611 1237 1847	2.0 0.8 1.6	28 SU	0603 1258 1933	2.0 0.7 1.6	13 TU	0013 0636 1403 2134	1.3 1.9 0.6 1.6	28 WE	0009 0619 1421 2144	1.4 1.8 0.6 1.7
14 TU	0610 1121 1645 2353	2.0 1.2 2.0 0.4	29 WE	0616 1154 1702 2350	2.0 1.1 1.9 0.5	14 FR	0658 1304 1755	1.9 1.0 1.6	29 SA	0655 1335 1939	1.9 0.9 1.6	14 SU	0005 0650 1340 2036	1.0 1.9 0.8 1.5	29 MO	0000 0637 1401 2101	1.1 1.9 0.7 1.6	14 WE	0117 0726 1517 2259	1.5 1.7 0.6 1.7	29 TH	0128 0707 1537 2300	1.5 1.7 0.6 1.8
15 WE	0657 1209 1718	1.9 1.2 1.8	30 TH	0701 1254 1742	1.9 1.2 1.7	15 SA	0043 0749 1427 2055	0.9 1.8 1.0 1.5	30 SU	0038 0746 1453 2130	1.0 1.8 0.9 1.5	15 MO	0051 0741 1456 2211	1.2 1.8 0.8 1.6	30 TU	0045 0724 1516 2227	1.3 1.7 0.7 1.7	15 TH	0523 0900 1636	1.5 1.6 0.6	30 FR	0543 0925 1655	1.5 1.6 0.5
			31 FR	0032 0753 1420 1841	0.7 1.8 1.2 1.5							31 WE	0245 0317 0457 0848 1631 2342	1.5 1.5 1.5 1.7 0.6 1.8				31 SA	0001 0635 1114 1800	1.9 1.3 1.6 0.5			

54172

TIMOR-LESTE - HERA OFFSHORE

LAT 8° 31' S LONG 125° 41' E

TIME ZONE -0900

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2024

JANUARY				FEBRUARY				MARCH				APRIL											
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m								
1 MO	1006 1709 2207	0.6 2.0 1.2	16 TU	0352 1018 1707 2242	2.3 0.5 2.2 0.9	1 TH	0418 1012 1657 2316	1.9 0.8 2.2 0.9	16 FR	0545 1041 1722	1.9 1.0 2.3	1 FR	0402 0932 1558 2229	1.9 0.8 2.3 0.7	16 SA	0532 1004 1630	1.9 1.1 2.4	1 MO	0522 0959 1621 2339	1.7 1.2 2.2 0.7	16 TU	0037 0722 1121 1730	0.7 1.7 1.4 1.9
2 TU	0356 1034 1740 2307	2.0 0.7 2.0 1.2	17 WE	0449 1055 1744 2358	2.1 0.7 2.2 0.9	2 FR	0500 1037 1722	1.7 0.9 2.2	17 SA	0038 0651 1115 1803	0.6 1.7 1.2 2.3	2 SA	0440 0956 1624 2315	1.8 1.0 2.3 0.7	17 SU	0001 0634 1037 1709	0.5 1.7 1.2 2.2	2 TU	0648 1037 1710	1.6 1.3 2.1	17 WE	0152 0841 1409 1942	0.8 1.7 1.5 1.7
3 WE	0437 1104 1812	1.8 0.8 2.0	18 TH	0556 1132 1822	1.9 0.9 2.2	3 SA	0017 0557 1105 1756	0.9 1.6 1.0 2.2	18 SU	0147 0809 1202 1901	0.7 1.6 1.3 2.2	3 SU	0529 1024 1658	1.7 1.1 2.2	18 MO	0111 0746 1123 1808	0.7 1.6 1.4 2.0	3 WE	0115 0826 1151 1832	0.8 1.6 1.4 2.0	18 TH	0308 1010 1556 2120	0.9 1.8 1.3 1.7
4 TH	0022 0530 1137 1846	1.2 0.7 1.9 2.0	19 FR	0111 0710 1214 1905	0.8 1.7 1.1 2.2	4 SU	0125 0722 1142 1843	0.9 1.5 1.2 2.2	19 MO	0302 0955 1336 2021	0.7 1.6 1.5 2.1	4 MO	0020 0649 1057 1744	0.8 1.5 1.2 2.2	19 TU	0229 0926 1342 1959	0.8 1.6 1.5 1.9	4 TH	0252 0956 1451 2044	0.8 1.7 1.4 2.0	19 FR	0416 1103 1701 2237	0.9 1.9 1.2 1.8
5 FR	0129 0648 1217 1924	1.1 1.6 1.0 2.1	20 SA	0221 0830 1306 1956	0.7 1.6 1.2 2.2	5 MO	0237 0907 1249 1948	0.8 1.5 1.3 2.1	20 TU	0422 1144 1546 2150	0.6 1.7 1.5 2.0	5 TU	0148 0842 1151 1856	0.8 1.5 1.4 2.1	20 WE	0354 1117 1608 2143	0.8 1.7 1.4 1.8	5 FR	0411 1057 1622 2219	0.7 1.9 1.2 2.1	20 SA	0507 1136 1742 2334	0.8 2.0 1.0 1.9
6 SA	0232 0816 1310 2008	1.0 1.5 1.1 2.1	21 SU	0333 1007 1416 2057	0.6 1.6 1.4 2.2	6 TU	0353 1052 1452 2111	0.7 1.6 1.4 2.1	21 WE	0528 1231 1722 2308	0.6 1.8 1.4 2.0	6 WE	0321 1032 1440 2048	0.7 1.6 1.5 2.0	21 TH	0504 1159 1723 2302	0.7 1.8 1.3 1.9	6 SA	0509 1139 1722 2328	0.6 2.0 1.0 2.2	21 SU	0543 1201 1815	0.8 2.1 0.8
7 SU	0333 0945 1418 2059	0.8 1.5 1.3 2.2	22 MO	0442 1142 1545 2205	0.5 1.7 1.4 2.2	7 WE	0502 1203 1629 2234	0.6 1.7 1.4 2.2	22 TH	0619 1306 1816	0.5 1.9 1.2	7 TH	0441 1139 1626 2227	0.6 1.8 1.4 2.1	22 FR	0554 1230 1808 2357	0.7 2.0 1.1 2.0	7 SU	0554 1215 1810	0.6 2.2 0.7	22 MO	0017 0609 1225 1842	1.9 0.8 2.2 0.7
8 MO	0432 1110 1534 2156	0.7 1.6 1.3 2.2	23 TU	0541 1241 1709 2310	0.4 1.8 1.4 2.2	8 TH	0557 1250 1737 2342	0.4 1.9 1.3 2.3	23 FR	0007 0700 1336 1856	2.1 0.5 2.0 1.1	8 FR	0540 1221 1732 2337	0.5 1.9 1.1 2.3	23 SA	0631 1256 1841	0.6 2.1 1.0	8 MO	0025 0631 1248 1854	2.3 0.6 2.4 0.4	23 TU	0056 0631 1247 1908	2.0 0.9 2.3 0.5
9 TU	0524 1214 1646 2254	0.5 1.7 1.3 2.3	24 WE	0630 1324 1809	0.4 1.9 1.3	9 FR	0644 1330 1830	0.3 2.0 1.1	24 SA	0052 0733 1403 1928	2.2 0.5 2.1 1.0	9 SA	0625 1257 1822	0.4 2.1 0.9	24 SU	0039 0658 1318 1909	2.1 0.6 2.2 0.8	9 TU	0117 0704 1320 1936	2.3 0.6 2.5 0.2	24 WE	0131 0653 1309 1934	2.0 0.9 2.4 0.4
10 WE	0610 1305 1745 2349	0.3 1.9 1.3 2.4	25 TH	0007 0714 1401 1855	2.2 0.3 2.0 1.2	10 SA	0038 0726 1408 1916	2.4 0.2 2.2 1.0	25 SU	0130 0758 1427 1956	2.2 0.5 2.1 0.9	10 SU	0034 0704 1331 1907	2.4 0.3 2.3 0.7	25 MO	0115 0719 1338 1935	2.1 0.6 2.2 0.7	10 WE	0206 0735 1351 2017	2.3 0.7 2.6 0.1	25 TH	0206 0717 1330 2000	2.0 0.9 2.4 0.3
11 TH	0654 1350 1835	0.2 2.0 1.2	26 FR	0055 0752 1435 1933	2.2 0.3 2.0 1.1	11 SU	0129 0805 1443 2000	2.5 0.2 2.2 0.8	26 MO	0203 0816 1447 2022	2.2 0.5 2.2 0.8	11 MO	0124 0738 1403 1950	2.5 0.4 2.4 0.5	26 TU	0148 0735 1357 1959	2.1 0.7 2.3 0.6	11 TH	0254 0805 1421 2059	2.3 0.8 2.6 0.1	26 FR	0240 0743 1353 2029	2.0 1.0 2.4 0.3
12 FR	0040 0737 1433 1920	2.4 0.2 2.1 1.1	27 SA	0136 0824 1505 2006	2.2 0.4 2.1 1.1	12 MO	0217 0840 1517 2045	2.5 0.3 2.3 0.7	27 TU	0233 0831 1506 2050	2.1 0.6 2.2 0.8	12 TU	0212 0809 1434 2033	2.5 0.5 2.5 0.4	27 WE	0219 0753 1415 2025	2.1 0.7 2.3 0.5	12 FR	0341 0835 1451 2141	2.1 0.9 2.6 0.2	27 SA	0316 0811 1418 2101	2.0 1.0 2.4 0.3
13 SA	0128 0819 1514 2003	2.5 0.2 2.1 1.1	28 SU	0212 0850 1532 2038	2.2 0.4 2.1 1.1	13 TU	0304 0912 1549 2133	2.4 0.4 2.4 0.6	28 WE	0302 0849 1522 2119	2.1 0.7 2.3 0.7	13 WE	0300 0838 1503 2117	2.4 0.6 2.5 0.3	28 TH	0249 0813 1433 2052	2.0 0.8 2.4 0.5	13 SA	0430 0906 1521 2228	2.0 1.1 2.5 0.4	28 SU	0354 0841 1447 2137	1.9 1.1 2.4 0.4
14 SU	0215 0900 1553 2049	2.5 0.2 2.2 1.0	29 MO	0244 0909 1556 2111	2.2 0.5 2.1 1.0	14 WE	0353 0943 1619 2228	2.3 0.6 2.4 0.6	29 TH	0331 0909 1538 2151	2.0 0.7 2.3 0.7	14 TH	0348 0906 1531 2205	2.2 0.8 2.5 0.3	29 FR	0320 0836 1452 2122	2.0 0.9 2.4 0.5	14 SU	0521 0939 1554 2326	1.9 1.2 2.3 0.5	29 MO	0439 0913 1522 2222	1.8 1.2 2.3 0.5
15 MO	0302 0940 1631 2139	2.4 0.3 2.2 1.0	30 TU	0314 0928 1617 2146	2.1 0.6 2.1 1.0	15 TH	0446 1012 1649 2331	2.1 0.8 2.4 0.6	15 FR	0438 0934 1559 2258	2.0 0.9 2.5 0.4	15 FR	0438 0934 1559 2258	2.0 0.9 2.5 0.4	30 SA	0353 0901 1516 2156	1.9 1.0 2.4 0.5	15 MO	0617 1018 1632	1.8 1.3 2.1	30 TU	0539 0950 1603 2324	1.8 1.3 2.2 0.6
			31 WE	0344 0949 1637 2227	2.0 0.7 2.1 1.0							31 SU	0431 0928 1545 2238	1.8 1.1 2.3 0.6									

TIMOR-LESTE - HERA OFFSHORE

LAT 8° 31' S LONG 125° 41' E

TIME ZONE -0900

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2024

MAY				JUNE				JULY				AUGUST					
	Time	m		Time	m		Time	m	Time	m		Time	m		Time	m	
1	0650	1.7	16	0104	0.8	1	0129	0.8	16	0124	1.0	1	0122	1.1	16	0027	1.2
WE	1041	1.4	TH	0751	1.8	SA	0816	2.0	SU	0821	2.0	MO	0807	2.2	TU	0734	2.1
	1659	2.1		1352	1.4		1434	1.1		1517	1.0		1520	0.7		1510	0.8
				1907	1.7		2022	1.8		2053	1.5		2134	1.7		2121	1.5
2	0054	0.7	17	0202	0.9	2	0227	0.9	17	0212	1.1	2	0220	1.2	17	0132	1.3
TH	0801	1.7	FR	0850	1.8	SU	0905	2.1	MO	0903	2.1	TU	0858	2.3	WE	0826	2.1
	1250	1.4		1513	1.3		1546	0.8		1612	0.9		1627	0.5		1612	0.7
	1835	1.9		2034	1.6		2149	1.8		2212	1.6		2304	1.7		2256	1.5
3	0216	0.8	18	0258	1.0	3	0325	1.0	18	0306	1.2	3	0330	1.3	18	0258	1.4
FR	0908	1.8	SA	0942	1.9	MO	0953	2.2	TU	0945	2.1	WE	0956	2.3	TH	0927	2.1
	1451	1.3		1618	1.1		1647	0.6		1659	0.7		1725	0.3		1708	0.6
	2037	1.9		2151	1.6		2307	1.9		2323	1.6						
4	0326	0.8	19	0349	1.0	4	0422	1.1	19	0402	1.3	4	0016	1.8	19	0006	1.7
SA	1003	2.0	SU	1023	2.0	TU	1039	2.4	WE	1027	2.2	TH	0442	1.4	FR	0421	1.4
	1608	1.4		1704	0.9		1739	0.3		1739	0.5		1054	2.4		1032	2.2
	2205	2.0		2258	1.7								1816	0.2		1757	0.4
5	0424	0.8	20	0432	1.0	5	0013	1.9	20	0019	1.7	5	0110	1.9	20	0054	1.8
SU	1048	2.1	MO	1057	2.1	WE	0513	1.2	TH	0456	1.3	FR	0544	1.3	SA	0527	1.3
	1706	0.7		1740	0.7		1124	2.5		1109	2.3		1149	2.4		1131	2.3
	2317	2.0		2351	1.8		1826	0.2		1816	0.4		1903	0.2		1840	0.3
6	0512	0.8	21	0509	1.1	6	0109	2.0	21	0106	1.8	6	0155	2.0	21	0135	1.9
MO	1128	2.3	TU	1127	2.2	TH	0559	1.2	FR	0545	1.3	SA	0635	1.2	SU	0619	1.2
	1755	0.5		1811	0.6		1207	2.5		1151	2.3		1240	2.4		1224	2.4
							1909	0.1		1853	0.3		1946	0.2		1921	0.2
7	0017	2.1	22	0036	1.8	7	0158	2.0	22	0148	1.9	7	0235	2.0	22	0214	2.0
TU	0553	0.9	WE	0542	1.1	FR	0642	1.2	SA	0629	1.2	SU	0720	1.2	MO	0704	1.1
	1204	2.5		1156	2.3		1249	2.5		1233	2.4		1327	2.4		1312	2.4
	1839	0.2		1841	0.4		1951	0.1		1930	0.2		2025	0.3		2000	0.2
8	0111	2.2	23	0117	1.9	8	0244	2.1	23	0230	2.0	8	0313	2.1	23	0251	2.1
WE	0629	0.9	TH	0615	1.1	SA	0722	1.2	SU	0709	1.2	MO	0801	1.1	TU	0747	1.0
	1239	2.6		1225	2.4		1330	2.5		1314	2.4		1409	2.3		1358	2.5
	1921	0.1		1911	0.3		2031	0.2		2008	0.2		2101	0.3		2038	0.2
9	0201	2.2	24	0156	2.0	9	0327	2.0	24	0311	2.0	9	0348	2.1	24	0328	2.2
TH	0704	1.0	FR	0648	1.1	SU	0801	1.2	MO	0749	1.2	TU	0841	1.1	WE	0830	1.0
	1314	2.6		1255	2.4		1410	2.4		1355	2.4		1448	2.2		1443	2.4
	2002	0.0		1941	0.2		2111	0.3		2047	0.2		2131	0.4		2114	0.3
10	0249	2.1	25	0236	2.0	10	0409	2.0	25	0353	2.0	10	0421	2.1	25	0402	2.2
FR	0738	1.0	SA	0721	1.1	MO	0841	1.2	TU	0830	1.1	WE	0921	1.1	TH	0915	0.9
	1348	2.6		1326	2.4		1448	2.3		1437	2.4		1523	2.1		1529	2.3
	2042	0.1		2014	0.2		2151	0.4		2129	0.3		2157	0.5		2148	0.4
11	0335	2.1	26	0316	2.0	11	0450	2.0	26	0434	2.1	11	0452	2.1	26	0436	2.2
SA	0813	1.1	SU	0756	1.2	TU	0924	1.2	WE	0915	1.1	TH	1007	1.1	FR	1008	0.8
	1423	2.5		1359	2.4		1527	2.1		1522	2.3		1557	2.0		1620	2.2
	2122	0.2		2051	0.3		2232	0.5		2212	0.4		2221	0.7		2221	0.6
12	0421	2.0	27	0400	2.0	12	0531	2.0	27	0515	2.1	12	0521	2.1	27	0508	2.3
SU	0848	1.2	MO	0831	1.2	WE	1017	1.3	TH	1008	1.1	FR	1102	1.1	SA	1113	0.8
	1457	2.4		1435	2.4		1607	2.0		1613	2.2		1635	1.8		1719	2.0
	2206	0.4		2131	0.3		2314	0.7		2256	0.5		2247	0.8		2254	0.8
13	0508	1.9	28	0448	1.9	13	0613	1.9	28	0556	2.1	13	0550	2.1	28	0541	2.3
MO	0927	1.2	TU	0910	1.2	TH	1146	1.3	FR	1123	1.1	SA	1206	1.1	SU	1226	0.7
	1534	2.2		1515	2.3		1657	1.8		1717	2.0		1722	1.7		1830	1.8
	2258	0.6		2219	0.4		2357	0.8		2342	0.7		2314	0.9		2330	1.0
14	0558	1.8	29	0539	1.9	14	0656	1.9	29	0637	2.1	14	0619	2.1	29	0619	2.3
TU	1014	1.3	WE	0956	1.3	FR	1309	1.2	SA	1253	1.0	SU	1308	1.0	MO	1338	0.7
	1614	2.0		1603	2.2		1812	1.7		1840	1.8		1829	1.6		1948	1.6
				2318	0.6								2346	1.0			
15	0001	0.7	30	0632	1.9	15	0039	0.9	30	0030	0.9	15	0653	2.1	30	0013	1.2
WE	0653	1.8	TH	1107	1.3	SA	0738	2.0	SU	0720	2.2	MO	1407	0.9	TU	0707	2.3
	1154	1.4		1705	2.0		1415	1.2		1408	0.9		1951	1.5		1451	0.6
	1713	1.8					1935	1.6		2005	1.7					2121	1.6
			31	0025	0.7				31	0119	1.4				31	0006	1.8
			FR	0724	1.9				WE	0810	2.2				SA	0458	1.4
				1307	1.2					1607	0.6					1046	2.0
				1844	1.9					2311	1.6					1758	0.6

Standard Port Predictions

TIMOR-LESTE - HERA OFFSHORE

LAT 8° 31' S LONG 125° 41' E

TIME ZONE -0900

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2024

SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER											
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m								
1 SU	0042 0600 1152 1841	1.9 1.2 2.1 0.5	16 MO	0511 1112 1759	1.2 2.2 0.5	1 TU	0032 0629 1229 1841	2.1 0.9 2.0 0.7	16 WE	0546 1158 1801	0.7 2.2 0.7	1 FR	0029 0700 1326 1839	2.3 0.5 2.0 1.0	16 SA	0010 0658 1339 1840	2.6 0.1 2.1 1.0	1 SU	0008 0702 1351 1833	2.3 0.3 1.9 1.2	16 MO	0026 0732 1425 1904	2.5 0.1 2.0 1.2
2 MO	0114 0644 1242 1917	2.0 1.0 2.2 0.5	17 TU	0031 0602 1210 1838	2.1 0.9 2.3 0.4	2 WE	0057 0700 1307 1904	2.2 0.8 2.1 0.7	17 TH	0019 0630 1252 1837	2.4 0.4 2.3 0.7	2 SA	0052 0725 1401 1903	2.3 0.4 2.0 1.0	17 SU	0048 0740 1429 1917	2.6 0.0 2.1 1.1	2 MO	0039 0731 1428 1907	2.4 0.3 1.9 1.2	17 TU	0112 0815 1509 1947	2.5 0.1 2.1 1.2
3 TU	0142 0719 1322 1944	2.1 0.9 2.2 0.5	18 WE	0104 0646 1301 1913	2.2 0.7 2.4 0.4	3 TH	0120 0728 1342 1922	2.3 0.6 2.1 0.8	18 FR	0052 0712 1343 1910	2.5 0.2 2.3 0.8	3 SU	0114 0750 1434 1929	2.4 0.3 2.0 1.1	18 MO	0126 0822 1517 1955	2.6 0.0 2.1 1.1	3 TU	0111 0803 1506 1942	2.4 0.3 2.0 1.2	18 WE	0157 0858 1551 2030	2.4 0.2 2.1 1.1
4 WE	0207 0750 1357 2004	2.2 0.8 2.2 0.6	19 TH	0136 0728 1350 1944	2.4 0.5 2.4 0.5	4 FR	0140 0752 1414 1939	2.3 0.5 2.1 0.8	19 SA	0124 0754 1432 1942	2.6 0.1 2.3 0.9	4 MO	0137 0817 1508 1956	2.4 0.4 1.9 1.1	19 TU	0204 0905 1604 2033	2.6 0.1 2.0 1.2	4 WE	0145 0837 1545 2017	2.4 0.3 1.9 1.2	19 TH	0241 0940 1631 2117	2.3 0.4 2.1 1.1
5 TH	0229 0817 1429 2019	2.2 0.7 2.1 0.6	20 FR	0206 0809 1437 2014	2.5 0.3 2.4 0.6	5 SA	0158 0816 1444 1959	2.3 0.5 2.0 0.9	20 SU	0155 0835 1521 2014	2.6 0.1 2.2 1.0	5 TU	0202 0847 1544 2026	2.4 0.3 1.9 1.1	20 WE	0243 0951 1651 2115	2.4 0.3 2.0 1.2	5 TH	0221 0914 1627 2055	2.4 0.3 1.9 1.2	20 FR	0324 1020 1711 2213	2.2 0.5 2.0 1.2
6 FR	0248 0843 1458 2036	2.3 0.7 2.1 0.7	21 SA	0235 0851 1525 2043	2.6 0.2 2.3 0.8	6 SU	0216 0841 1514 2021	2.4 0.4 2.0 0.9	21 MO	0227 0918 1611 2047	2.6 0.1 2.1 1.1	6 WE	0231 0921 1625 2058	2.4 0.4 1.8 1.2	21 TH	0324 1043 1739 2206	2.3 0.5 1.9 1.3	6 FR	0300 0956 1712 2139	2.3 0.4 1.9 1.2	21 SA	0409 1059 1751 2335	2.0 0.6 2.0 1.2
7 SA	0305 0909 1526 2055	2.3 0.6 2.0 0.8	22 SU	0303 0936 1615 2112	2.6 0.2 2.1 0.9	7 MO	0235 0908 1545 2046	2.4 0.4 1.9 1.0	22 TU	0300 1004 1702 2122	2.5 0.3 1.9 1.2	7 TH	0304 1001 1716 2134	2.3 0.5 1.8 1.3	22 FR	0410 1142 1829 2343	2.1 0.6 1.9 1.3	7 SA	0344 1044 1758 2238	2.2 0.5 1.9 1.2	22 SU	0500 1136 1831	1.9 0.8 2.0
8 SU	0320 0938 1555 2116	2.3 0.6 1.9 0.9	23 MO	0331 1025 1709 2142	2.5 0.3 1.9 1.1	8 TU	0257 0939 1619 2112	2.4 0.5 1.8 1.1	23 WE	0335 1100 1756 2203	2.4 0.4 1.8 1.3	8 FR	0344 1053 1818 2222	2.2 0.6 1.8 1.3	23 SA	0514 1240 1922	1.9 0.8 1.9	8 SU	0438 1139 1846	2.1 0.6 2.0	23 MO	0050 0605 1213 1912	1.2 1.7 0.9 2.0
9 MO	0339 1011 1629 2139	2.3 0.6 1.8 1.0	24 TU	0402 1124 1808 2215	2.4 0.5 1.8 1.2	9 WE	0325 1016 1704 2141	2.3 0.5 1.7 1.2	24 TH	0416 1211 1857 2305	2.2 0.6 1.7 1.4	9 SA	0434 1207 1923 2356	2.1 0.7 1.8 1.4	24 SU	0129 0650 1333 2016	1.3 1.7 0.9 1.9	9 MO	0016 0553 1237 1933	1.2 1.9 0.8 2.0	24 TU	0153 0717 1254 1953	1.1 1.6 1.0 2.0
10 TU	0402 1050 1710 2203	2.3 0.7 1.7 1.1	25 WE	0439 1236 1917 2257	2.3 0.6 1.7 1.4	10 TH	0359 1107 1816 2217	2.2 0.7 1.6 1.3	25 FR	0514 1323 2005	1.9 0.8 1.7	10 SU	0550 1327 2025	1.9 0.8 1.8	25 MO	0246 0811 1425 2109	1.2 1.6 1.0 2.0	10 TU	0150 0732 1335 2021	1.1 1.8 0.9 2.1	25 WE	0254 0831 1340 2035	1.0 1.5 1.1 2.1
11 WE	0432 1144 1817 2233	2.2 0.7 1.6 1.2	26 TH	0531 1354 2041	2.1 0.7 1.6	11 FR	0444 1229 1947 2316	2.1 0.8 1.6 1.4	26 SA	0141 0717 1434 2121	1.4 1.8 0.9 1.8	11 MO	0209 0747 1436 2121	1.3 0.9 1.8 2.0	26 TU	0354 0929 1517 2154	1.1 1.6 1.0 2.1	11 WE	0305 0903 1433 2110	0.9 1.8 1.1 2.2	26 TH	0353 0954 1434 2118	0.9 1.5 1.3 2.1
12 TH	0513 1308 2005 2314	2.1 0.8 1.5 1.4	27 FR	0057 0723 1518 2229	1.5 1.9 0.8 1.7	12 SA	0552 1408 2112	2.0 0.8 1.7	27 SU	0324 0854 1542 2225	1.3 1.7 0.9 1.9	12 TU	0331 0922 1538 2210	1.1 1.9 0.9 2.1	27 WE	0447 1043 1605 2233	0.9 1.6 1.1 2.1	12 TH	0411 1029 1534 2159	0.6 1.8 1.2 2.3	27 FR	0445 1117 1535 2204	0.7 1.6 1.3 2.1
13 FR	0615 1444 2154	2.0 0.8 1.6	28 SA	0333 0914 1634 2328	1.4 1.8 0.8 1.8	13 SU	0212 0757 1529 2219	1.4 1.9 0.8 1.8	28 MO	0437 1016 1639 2307	1.1 1.7 0.9 2.0	13 WE	0435 1041 1632 2253	0.8 1.9 0.9 2.3	28 TH	0528 1143 1647 2306	0.7 1.7 1.1 2.2	13 FR	0509 1144 1635 2249	0.4 1.8 1.2 2.4	28 SA	0529 1217 1636 2250	0.6 1.7 1.4 2.2
14 SA	0157 0807 1610 2311	1.5 2.0 0.7 1.7	29 SU	0500 1042 1730	1.2 1.9 0.7	14 MO	0351 0942 1633 2306	1.3 2.0 0.7 2.0	29 TU	0526 1120 1720 2338	0.9 1.8 0.9 2.1	14 TH	0527 1148 1719 2332	0.5 2.0 1.0 2.4	29 FR	0602 1231 1725 2338	0.6 1.8 1.2 2.3	14 SA	0600 1246 1730 2338	0.2 1.9 1.2 2.5	29 SU	0607 1302 1729 2335	0.5 1.8 1.3 2.3
15 SU	0400 0957 1713 2355	1.4 2.0 0.6 1.9	30 MO	0003 0551 1143 1810	2.0 1.1 2.0 0.7	15 TU	0456 1058 1721 2345	1.0 2.1 0.7 2.2	30 WE	0603 1208 1752	0.8 1.9 0.9	15 FR	0614 1246 1801	0.3 2.1 1.0	30 SA	0633 1312 1800	0.4 1.8 1.2	15 SU	0647 1338 1819	0.1 2.0 1.2	30 MO	0644 1341 1815	0.4 1.9 1.3
									31 TH	0005 0633 1249 1816	2.2 0.6 1.9 0.9									31 TU	0019 0719 1418 1856	2.3 0.3 2.0 1.2	

TIMOR-LESTE - KARABELA
LAT 8° 29' S LONG 126° 17' E

TIME ZONE -0900

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2024

MAY				JUNE				JULY				AUGUST											
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m								
1 WE ☀	0703 1135 1659	1.7 1.3 1.8	16 TH	0644 1149 1733	1.7 1.3 1.6	1 SA	0041 0818 1355 1948	0.9 1.7 1.1 1.4	16 SU	0058 0722 1551 2131	1.0 1.7 1.0 1.4	1 MO	0101 0728 1454 2314	1.2 1.7 0.8 1.5	16 TU	0130 0656 1545 2333	1.4 1.7 0.7 1.6	1 TH	0009 0513 0902 1641	1.7 1.5 1.7 0.4	16 FR	0519 0855 1659	1.5 1.6 0.4
2 TH	0023 0830 1253 1808	0.6 1.6 1.4 1.6	17 FR	0037 0810 1321 1908	0.7 1.6 1.3 1.5	2 SU	0209 0933 1639 2227	1.1 1.7 0.9 1.5	17 MO	0230 0858 1700 2325	1.2 1.7 0.8 1.6	2 TU	0303 0907 1637	1.4 1.7 0.6	17 WE	0328 0826 1656	1.4 1.7 0.5	2 FR	0029 0608 1027 1730	1.9 1.4 1.7 0.3	17 SA	0023 0608 1029 1744	1.9 1.3 1.7 0.3
3 FR	0136 0946 1631 1959	0.8 1.7 1.3 1.4	18 SA	0153 0933 1701 2131	0.9 1.7 1.1 1.4	3 MO	0356 1029 1727 2354	1.1 1.8 0.7 1.6	18 TU	0409 1010 1740	1.3 1.7 0.6	3 WE	0010 0508 1018 1725	1.7 1.4 1.7 0.4	18 TH	0014 0516 1001 1738	1.8 1.4 1.7 0.4	3 SA	0053 0642 1125 1809	2.0 1.3 1.8 0.2	18 SU	0051 0640 1131 1821	2.0 1.2 1.8 0.3
4 SA	0309 1040 1727 2216	0.9 1.8 1.1 1.5	19 SU	0322 1030 1742 2314	1.0 1.7 0.9 1.6	4 TU	0516 1113 1801	1.2 1.8 0.5	19 WE	0018 0523 1059 1812	1.8 1.2 1.8 0.4	4 TH	0041 0604 1109 1802	1.8 1.3 1.8 0.3	19 FR	0045 0608 1102 1813	1.9 1.3 1.8 0.2	4 SU	0118 0710 1212 1845	2.1 1.1 1.9 0.2	19 MO	0119 0707 1220 1856	2.1 1.0 1.9 0.3
5 SU	0434 1122 1802 2340	0.9 1.9 0.8 1.6	20 MO	0441 1112 1814	1.0 1.8 0.7	5 WE	0040 0606 1149 1830	1.8 1.1 1.9 0.3	20 TH	0056 0612 1139 1840	1.9 1.2 1.9 0.2	5 FR	0110 0641 1151 1835	2.0 1.2 1.9 0.1	20 SA	0115 0644 1150 1845	2.0 1.2 1.9 0.2	5 MO	0144 0733 1254 1920	2.1 1.0 1.9 0.2	20 TU	0147 0732 1304 1930	2.2 0.9 1.9 0.3
6 MO	0533 1157 1830	0.9 1.9 0.6	21 TU	0014 0538 1147 1841	1.7 1.0 1.9 0.5	6 TH	0116 0644 1222 1900	1.9 1.1 2.0 0.2	21 FR	0130 0649 1215 1909	2.0 1.1 2.0 0.1	6 SA	0138 0711 1229 1908	2.0 1.2 2.0 0.1	21 SU	0144 0714 1232 1917	2.1 1.1 2.0 0.1	6 TU	0211 0757 1335 1954	2.2 0.9 2.0 0.2	21 WE	0213 0800 1346 2002	2.2 0.7 2.0 0.4
7 TU	0033 0617 1227 1855	1.8 0.9 2.0 0.4	22 WE	0059 0622 1217 1905	1.9 1.0 2.0 0.3	7 FR	0150 0717 1253 1931	2.0 1.1 2.1 0.0	22 SA	0203 0722 1249 1939	2.1 1.1 2.1 0.0	7 SU	0207 0739 1306 1942	2.1 1.1 2.0 0.0	22 MO	0213 0743 1311 1950	2.2 1.0 2.0 0.1	7 WE	0235 0824 1415 2028	2.2 0.8 2.0 0.3	22 TH	0238 0830 1427 2035	2.2 0.6 1.9 0.5
8 WE	0116 0654 1255 1922	1.9 2.1 0.9 0.2	23 TH	0138 0700 1244 1931	2.0 1.0 2.1 0.1	8 SA	0222 0747 1323 2003	2.1 1.1 2.1 0.0	23 SU	0234 0754 1323 2011	2.1 1.0 2.1 0.0	8 MO	0235 0806 1342 2015	2.1 1.0 2.1 0.1	23 TU	0242 0813 1350 2023	2.2 0.9 2.0 0.2	8 TH	0258 0855 1456 2102	2.2 0.7 1.9 0.5	23 FR	0300 0904 1509 2106	2.2 1.5 1.9 0.7
9 TH	0154 0727 1320 1952	2.0 1.0 2.1 0.1	24 FR	0214 0734 1312 2000	2.0 1.0 2.1 0.1	9 SU	0255 0817 1355 2037	2.1 1.1 2.1 0.0	24 MO	0306 0825 1359 2044	2.1 1.0 2.1 0.1	9 TU	0303 0836 1420 2050	2.1 0.9 2.0 0.2	24 WE	0308 0845 1430 2055	2.2 0.8 2.0 0.3	9 FR	0319 0929 1539 2135	2.1 0.6 1.8 0.6	24 SA	0320 0941 1553 2136	2.1 0.4 1.8 0.8
10 FR	0231 0759 1346 2024	2.0 1.0 2.2 0.0	25 SA	0249 0806 1341 2031	2.1 1.0 2.2 0.0	10 MO	0326 0848 1429 2112	2.1 1.1 2.1 0.1	25 TU	0336 0859 1436 2117	2.1 1.0 2.1 0.2	10 WE	0329 0908 1459 2124	2.1 0.9 2.0 0.3	25 TH	0333 0920 1512 2128	2.1 0.7 1.9 0.5	10 SA	0341 1008 1627 2208	2.1 0.6 1.7 0.8	25 SU	0342 1021 1642 2204	2.1 0.4 1.7 1.0
11 SA	0308 0830 1413 2058	2.0 1.0 2.2 0.0	26 SU	0325 0839 1413 2105	2.0 1.0 2.2 0.1	11 TU	0358 0921 1505 2148	2.0 1.1 2.0 0.2	26 WE	0406 0934 1516 2151	2.0 0.9 2.0 0.4	11 TH	0354 0944 1542 2159	2.0 0.9 1.9 0.5	26 FR	0356 0958 1556 2159	2.1 0.7 1.8 0.7	11 SU	0406 1051 1725 2241	2.0 0.6 1.6 1.1	26 MO	0408 1106 1742 2229	2.0 0.4 1.6 1.2
12 SU	0344 0900 1443 2134	2.0 1.1 2.2 0.1	27 MO	0400 0912 1447 2140	2.0 1.1 2.1 0.1	12 WE	0429 0957 1545 2225	1.9 1.1 1.9 0.4	27 TH	0435 1014 1600 2226	2.0 0.9 1.8 0.6	12 FR	0419 1024 1630 2235	2.0 0.8 1.7 0.7	27 SA	0420 1041 1647 2230	2.0 0.7 1.7 0.9	12 MO	0435 1143 1845 2319	2.0 0.6 1.5 1.3	27 TU	0437 1200 1911 2247	2.0 0.5 1.5 1.4
13 MO	0421 0932 1516 2212	1.9 1.1 2.1 0.2	28 TU	0437 0948 1524 2217	1.9 1.1 2.0 0.3	13 TH	0501 1039 1632 2306	1.9 1.1 1.8 0.6	28 FR	0505 1100 1650 2303	1.9 0.9 1.7 0.8	13 SA	0446 1112 1729 2313	1.9 0.8 1.6 0.9	28 SU	0446 1131 1751 2258	1.9 0.7 1.5 1.1	13 TU	0509 1247 2109	1.9 0.6 1.5	28 WE	0513 1305 2348	1.8 0.5 1.6
14 TU	0501 1008 1552 2253	1.8 1.2 2.0 0.3	29 WE	0515 1028 1605 2256	1.8 1.1 1.9 0.5	14 FR	0536 1131 1731 2353	1.8 1.1 1.6 0.8	29 SA	0538 1156 1756 2345	1.8 0.9 1.5 1.0	14 SU	0518 1211 1855	1.8 0.8 1.4	29 MO	0518 1232 1931 2322	1.8 0.7 1.4 1.3	14 WE	0028 0554 1413 2317	1.5 1.8 0.6 1.6	29 TH	0017 0605 1426 2342	1.6 1.7 0.5 1.7
15 WE	0546 1051 1635 2340	1.7 1.3 1.8 0.5	30 TH	0559 1118 1654 2341	1.8 1.2 1.7 0.7	15 SA	0620 1242 1901	1.7 1.1 1.4	30 SU	0621 1309 1941	1.7 0.9 1.4	15 MO	0004 0559 1331 2132	1.2 1.8 0.8 1.5	30 TU	0601 1351 2350	1.8 0.6 1.5	15 TH	0231 0707 1555 2354	1.6 1.7 0.5 1.8	30 FR	0517 0747 1550	1.6 1.6 0.5
			31 FR	0657 1222 1801	1.7 1.2 1.5							31 WE	0151 0711 1527	1.5 1.7 0.6				31 SA	0001 0604 0948 1654	1.8 1.4 1.6 0.4			

TIMOR-LESTE - HERA
LAT 8° 32' S LONG 125° 41' E

TIME ZONE -0900

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2024

JANUARY				FEBRUARY				MARCH				APRIL											
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m								
1 MO	1007 1708 2206	0.6 2.0 1.2	16 TU	0352 1019 1708 2243	2.3 0.5 2.2 0.9	1 TH	0416 1011 1656 2316	1.9 0.8 2.2 0.9	16 FR	0543 1041 1722	1.9 1.0 2.4	1 FR	0401 0932 1558 2229	1.9 0.9 2.3 0.7	16 SA	0531 1004 1630	1.9 1.1 2.4	1 MO	0519 1000 1621 2337	1.7 1.2 2.3 0.7	16 TU	0038 0722 1120 1730	0.7 1.7 1.4 1.9
2 TU	0354 1034 1739 2306	2.0 0.7 2.0 1.2	17 WE	0447 1056 1744	2.1 0.7 2.2	2 FR	0458 1037 1722	1.8 0.9 2.2	17 SA	0037 0650 1115 1802	0.6 1.7 1.2 2.3	2 SA	0439 0957 1624 2315	1.8 1.0 2.3 0.7	17 SU	0001 0633 1036 1707	0.5 1.7 1.3 2.2	2 TU	0644 1038 1710	1.6 1.3 2.1	17 WE	0151 0840 1406 1942	0.8 1.7 1.5 1.8
3 WE	0433 1103 1811	1.9 0.8 2.0	18 TH	0000 0554 1133 1822	0.9 1.9 0.9 2.2	3 SA	0017 0555 1106 1756	0.9 1.6 1.0 2.2	18 SU	0145 0808 1200 1859	0.7 1.6 1.3 2.2	3 SU	0528 1025 1657	1.7 1.1 2.3	18 MO	0110 0746 1122 1807	0.7 1.6 1.4 2.0	3 WE	0113 0824 1149 1831	0.8 1.6 1.4 2.0	18 TH	0307 1008 1553 2119	0.9 1.8 1.4 1.7
4 TH	0022 0526 1137 1846	1.2 0.7 1.9 2.0	19 FR	0111 0708 1213 1905	0.8 1.8 1.1 2.3	4 SU	0125 0722 1144 1843	0.9 1.5 1.2 2.2	19 MO	0300 0955 1334 2019	0.7 1.6 1.5 2.1	4 MO	0019 0647 1059 1743	0.8 1.6 1.2 2.2	19 TU	0228 0927 1341 1959	0.8 1.6 1.5 1.9	4 TH	0251 0955 1448 2043	0.8 1.7 1.4 2.0	19 FR	0416 1102 1659 2237	0.9 1.9 1.2 1.8
5 FR	0129 0644 1217 1924	1.1 1.6 1.0 2.1	20 SA	0220 0829 1305 1955	0.7 1.6 1.2 2.3	5 MO	0236 0907 1253 1948	0.8 1.5 1.3 2.1	20 TU	0420 1143 1546 2150	0.7 1.7 1.5 2.0	5 TU	0146 0840 1154 1856	0.8 1.5 1.4 2.1	20 WE	0353 1116 1606 2143	0.8 1.7 1.4 1.9	5 FR	0411 1057 1621 2218	0.7 1.9 1.2 2.1	20 SA	0506 1135 1742 2334	0.8 2.0 1.0 1.9
6 SA	0232 0816 1311 2009	1.0 1.5 1.2 2.1	21 SU	0331 1007 1415 2055	0.6 1.6 1.4 2.2	6 TU	0352 1052 1452 2111	0.7 1.6 1.4 2.1	21 WE	0528 1230 1722 2309	0.6 1.8 1.4 2.1	6 WE	0319 1030 1437 2047	0.8 1.6 1.5 2.1	21 TH	0504 1158 1722 2303	0.8 1.9 1.3 1.9	6 SA	0509 1139 1722 2328	0.6 2.0 1.0 2.2	21 SU	0542 1201 1815	0.8 2.1 0.8
7 SU	0334 0947 1419 2100	0.8 1.5 1.3 2.2	22 MO	0440 1142 1544 2203	0.5 1.7 1.4 2.2	7 WE	0500 1202 1628 2234	0.6 1.7 1.4 2.2	22 TH	0619 1305 1816	0.5 1.9 1.2	7 TH	0440 1138 1625 2226	0.6 1.8 1.4 2.1	22 FR	0554 1229 1806 2358	0.7 2.0 1.1 2.0	7 SU	0553 1215 1810	0.6 2.2 0.7	22 MO	0018 0609 1225 1843	1.9 0.8 2.2 0.7
8 MO	0432 1111 1535 2156	0.7 1.6 1.3 2.2	23 TU	0540 1241 1709 2310	0.4 1.8 1.4 2.2	8 TH	0556 1249 1736 2342	0.4 1.9 1.3 2.3	23 FR	0008 0700 1336 1855	2.1 0.5 2.0 1.1	8 FR	0539 1221 1731 2337	0.5 1.9 1.2 2.3	23 SA	0630 1255 1841	0.6 2.1 1.0	8 MO	0025 0631 1248 1854	2.3 0.6 2.4 0.4	23 TU	0056 0631 1247 1909	2.0 0.9 2.3 0.5
9 TU	0523 1214 1646 2254	0.5 1.8 1.3 2.3	24 WE	0630 1324 1810	0.4 1.9 1.3	9 FR	0644 1329 1828	0.3 2.0 1.1	24 SA	0053 0733 1403 1928	2.2 0.5 2.1 1.0	9 SA	0625 1257 1822	0.4 2.1 0.9	24 SU	0039 0658 1318 1910	2.1 0.6 2.2 0.8	9 TU	0116 0704 1320 1936	2.4 0.6 2.5 0.2	24 WE	0132 0653 1309 1935	2.0 0.9 2.4 0.4
10 WE	0610 1304 1744 2349	0.4 1.9 1.3 2.4	25 TH	0008 0714 1401 1855	2.3 0.3 2.0 1.2	10 SA	0038 0726 1407 1915	2.5 0.2 2.2 1.0	25 SU	0130 0759 1426 1956	2.2 0.5 2.2 0.9	10 SU	0033 0704 1331 1907	2.4 0.3 2.3 0.7	25 MO	0115 0718 1338 1935	2.1 0.6 2.2 0.7	10 WE	0205 0735 1351 2017	2.3 0.7 2.6 0.1	25 TH	0206 0717 1331 2001	2.0 0.9 2.4 0.3
11 TH	0654 1348 1834	0.2 2.0 1.2	26 FR	0056 0753 1435 1933	2.3 0.4 2.1 1.1	11 SU	0129 0805 1442 2000	2.5 0.2 2.3 0.8	26 MO	0202 0816 1447 2022	2.2 0.5 2.2 0.9	11 MO	0124 0738 1403 1950	2.5 0.4 2.4 0.5	26 TU	0148 0735 1357 2000	2.1 0.7 2.3 0.6	11 TH	0253 0805 1421 2058	2.3 0.8 2.6 0.1	26 FR	0240 0743 1354 2029	2.0 1.0 2.4 0.3
12 FR	0040 0736 1431 1919	2.5 0.2 2.1 1.1	27 SA	0137 0825 1505 2006	2.3 0.4 2.1 1.1	12 MO	0217 0841 1517 2045	2.5 0.3 2.3 0.7	27 TU	0232 0831 1504 2050	2.2 0.6 2.2 0.8	12 TU	0212 0809 1434 2033	2.5 0.4 2.5 0.4	27 WE	0218 0752 1415 2025	2.1 0.7 2.4 0.5	12 FR	0341 0835 1451 2141	2.2 1.0 2.6 0.2	27 SA	0315 0811 1419 2100	2.0 1.1 2.4 0.3
13 SA	0128 0819 1512 2003	2.5 0.2 2.1 1.1	28 SU	0212 0850 1531 2038	2.2 0.4 2.1 1.1	13 TU	0304 0913 1549 2134	2.5 0.4 2.4 0.6	28 WE	0300 0849 1521 2119	2.1 0.7 2.3 0.7	13 WE	0259 0838 1503 2118	2.4 0.6 2.6 0.3	28 TH	0248 0813 1433 2052	2.1 0.8 2.4 0.5	13 SA	0429 0906 1521 2228	2.0 1.1 2.5 0.4	28 SU	0352 0841 1448 2137	1.9 1.1 2.4 0.4
14 SU	0215 0900 1552 2048	2.5 0.2 2.2 1.0	29 MO	0243 0909 1555 2110	2.2 0.5 2.1 1.0	14 WE	0352 0943 1619 2229	2.3 0.6 2.4 0.6	29 TH	0329 0909 1538 2151	2.0 0.7 2.3 0.7	14 TH	0347 0906 1531 2205	2.2 0.8 2.5 0.3	29 FR	0319 0836 1452 2122	2.0 0.9 2.4 0.5	14 SU	0520 0939 1554 2327	1.9 1.2 2.3 0.5	29 MO	0436 0913 1522 2221	1.9 1.2 2.3 0.5
15 MO	0302 0941 1631 2139	2.5 0.3 2.2 1.0	30 TU	0312 0927 1616 2146	2.1 0.6 2.1 1.0	15 TH	0445 1012 1649 2331	2.1 0.8 2.4 0.6	15 FR	0437 0934 1559 2259	2.1 0.9 2.5 0.4	15 SA	0437 0934 1559 2259	2.1 0.9 2.5 0.4	30 SA	0352 0901 1516 2156	1.9 1.0 2.4 0.5	15 MO	0617 1017 1632	1.8 1.3 2.1	30 TU	0535 0950 1603 2323	1.8 1.3 2.2 0.6
			31 WE	0342 0948 1636 2226	2.0 0.7 2.2 1.0							31 SU	0429 0929 1545 2238	1.8 1.1 2.3 0.6									

TIMOR-LESTE - HERA
LAT 8° 32' S LONG 125° 41' E

TIME ZONE -0900

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2024

MAY				JUNE				JULY				AUGUST					
	Time	m		Time	m		Time	m	Time	m		Time	m		Time	m	
1	0648	1.7	16	0104	0.8	1	0130	0.8	16	0123	1.0	1	0122	1.1	16	0028	1.2
	1040	1.4		0750	1.8		0816	2.0		0820	2.0		0807	2.2		0735	2.1
WE	1659	2.1	TH	1349	1.4	SA	1434	1.1	SU	1516	1.0	MO	1518	0.7	TU	1510	0.9
				1905	1.7		2020	1.8		2052	1.5		2132	1.7		2123	1.5
2	0054	0.7	17	0202	0.9	2	0227	0.9	17	0212	1.1	2	0220	1.2	17	0134	1.3
	0801	1.7		0849	1.9		0905	2.1		0903	2.1		0857	2.3		0826	2.1
TH	1245	1.4	FR	1510	1.3	SU	1545	0.8	MO	1612	0.9	TU	1625	0.5	WE	1612	0.7
	1833	1.9		2032	1.6		2148	1.8		2214	1.6		2304	1.7		2259	1.6
3	0216	0.8	18	0257	1.0	3	0325	1.0	18	0306	1.2	3	0329	1.3	18	0259	1.4
	0908	1.8		0941	1.9		0953	2.3		0945	2.1		0954	2.4		0927	2.2
FR	1450	1.3	SA	1616	1.1	MO	1646	0.6	TU	1659	0.7	WE	1724	0.4	TH	1708	0.6
	2035	1.9		2151	1.6		2307	1.9		2326	1.6					1825	0.4
4	0326	0.8	19	0348	1.0	4	0420	1.1	19	0403	1.3	4	0016	1.8	19	0006	1.7
	1004	2.0		1023	2.0		1039	2.4		1027	2.2		0441	1.4		0421	1.4
SA	1607	1.0	SU	1704	0.9	TU	1738	0.3	WE	1739	0.5	TH	1053	2.4	FR	1032	2.2
	2204	2.0		2259	1.7								1815	0.3		1756	0.5
5	0424	0.8	20	0432	1.0	5	0012	1.9	20	0021	1.7	5	0110	1.9	20	0053	1.8
	1049	2.2		1057	2.1		0512	1.2		0457	1.3		0544	1.3		0526	1.3
SU	1706	0.7	MO	1741	0.7	WE	1123	2.5	TH	1110	2.3	FR	1149	2.4	SA	1131	2.3
	2316	2.1		2352	1.8		1825	0.2		1816	0.4		1902	0.2		1840	0.3
6	0511	0.8	21	0509	1.1	6	0108	2.0	21	0106	1.9	6	0155	2.0	21	0133	1.9
	1128	2.3		1127	2.2		0558	1.2		0545	1.3		0635	1.2		0618	1.2
MO	1755	0.5	TU	1812	0.6	TH	1207	2.6	FR	1151	2.4	SA	1241	2.4	SU	1224	2.4
							1909	0.1		1852	0.3		1946	0.2		1921	0.2
7	0016	2.1	22	0037	1.9	7	0158	2.1	22	0147	1.9	7	0235	2.1	22	0212	2.1
	0552	0.9		0542	1.1		0641	1.2		0628	1.2		0720	1.2		0703	1.1
TU	1204	2.5	WE	1157	2.3	FR	1249	2.6	SA	1233	2.4	SU	1328	2.4	MO	1312	2.5
	1839	0.2		1842	0.4		1951	0.1		1929	0.2		2026	0.3		2000	0.2
8	0110	2.2	23	0117	1.9	8	0244	2.1	23	0228	2.0	8	0312	2.1	23	0250	2.1
	0628	0.9		0615	1.1		0722	1.2		0709	1.2		0801	1.1		0746	1.0
WE	1239	2.6	TH	1226	2.4	SA	1331	2.5	SU	1314	2.4	MO	1410	2.3	TU	1358	2.5
	1921	0.1		1911	0.3		2032	0.2		2007	0.2		2102	0.4		2038	0.2
9	0200	2.2	24	0156	2.0	9	0327	2.1	24	0309	2.0	9	0347	2.1	24	0327	2.2
	0703	1.0		0648	1.1		0802	1.2		0748	1.2		0841	1.1		0829	1.0
TH	1314	2.7	FR	1255	2.4	SU	1411	2.4	MO	1356	2.4	TU	1448	2.2	WE	1443	2.5
	2001	0.0		1941	0.2		2113	0.3		2047	0.2		2133	0.4		2115	0.3
10	0248	2.2	25	0234	2.0	10	0409	2.0	25	0351	2.1	10	0420	2.1	25	0402	2.2
	0738	1.0		0721	1.1		0841	1.2		0829	1.1		0921	1.1		0916	0.9
FR	1349	2.6	SA	1327	2.4	MO	1449	2.3	TU	1438	2.4	WE	1522	2.1	TH	1529	2.4
	2042	0.1		2014	0.2		2153	0.4		2129	0.3		2158	0.6		2149	0.4
11	0335	2.1	26	0314	2.0	11	0450	2.0	26	0433	2.1	11	0451	2.1	26	0436	2.3
	0812	1.1		0755	1.2		0924	1.2		0914	1.1		1006	1.0		1009	0.8
SA	1423	2.5	SU	1400	2.4	TU	1527	2.1	WE	1522	2.3	TH	1555	2.0	FR	1619	2.2
	2123	0.2		2050	0.3		2235	0.6		2212	0.4		2221	0.7		2222	0.6
12	0421	2.0	27	0357	2.0	12	0531	2.0	27	0515	2.1	12	0520	2.1	27	0508	2.3
	0848	1.2		0831	1.2		1017	1.3		1007	1.1		1102	1.1		1114	0.8
SU	1458	2.4	MO	1436	2.4	WE	1607	2.0	TH	1612	2.2	FR	1632	1.9	SA	1717	2.0
	2207	0.4		2130	0.3		2316	0.7		2257	0.6		2246	0.8		2255	0.8
13	0508	1.9	28	0445	1.9	13	0613	1.9	28	0556	2.1	13	0549	2.1	28	0541	2.3
	0927	1.3		0909	1.2		1145	1.3		1124	1.1		1207	1.1		1227	0.7
MO	1534	2.2	TU	1516	2.3	TH	1654	1.8	FR	1715	2.0	SA	1718	1.7	SU	1828	1.8
	2300	0.6		2218	0.5		2357	0.8		2343	0.7		2314	0.9		2330	1.0
14	0558	1.9	29	0537	1.9	14	0655	1.9	29	0638	2.1	14	0619	2.1	29	0619	2.3
	1014	1.3		0955	1.3		1307	1.3		1253	1.0		1308	1.0		1337	0.7
TU	1615	2.0	WE	1603	2.2	FR	1806	1.7	SA	1838	1.9	SU	1825	1.6	MO	1947	1.6
				2318	0.6							2346	1.0		2353	1.3	
15	0003	0.7	30	0631	1.9	15	0039	0.9	30	0030	0.9	15	0653	2.1	30	0013	1.2
	0652	1.8		1105	1.3		0738	2.0		0720	2.2		1408	1.0		0707	2.3
WE	1153	1.4	TH	1704	2.1	SA	1413	1.2	SU	1408	0.9	MO	1950	1.5	TU	1449	0.6
	1713	1.8					1932	1.6		2003	1.7					2120	1.6
31			31	0027	0.7	31			31	0118	1.4	31			31	0006	1.8
				0725	1.9					0809	2.2					0457	1.4
				1307	1.3					1604	0.6					1046	2.0
				1842	1.9					2310	1.6					1758	0.6

TIMOR-LESTE - DILI
LAT 8° 34' S LONG 125° 33' E

TIME ZONE -0900

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2024

JANUARY				FEBRUARY				MARCH				APRIL											
	Time	m		Time	m	Time	m	Time	m	Time	m	Time	m	Time	m								
1 MO	0344 1015 1714 2223	2.0 0.5 1.9 1.3	16 TU	0405 1032 1713 2301	2.2 0.5 2.2 1.0	1 TH	0445 1030 1719 2330	1.8 0.8 2.1 1.0	16 FR	0544 1053 1739	1.8 1.0 2.3	1 FR	0426 0942 1624 2245	1.8 0.9 2.2 0.8	16 SA	0528 1009 1654	1.8 1.1 2.3	1 MO	0528 0946 1640	1.7 1.2 2.2	16 TU	0039 0709 1137 1754	0.7 1.6 1.4 1.9
2 TU	0422 1045 1745 2315	1.9 0.7 2.0 1.3	17 WE	0500 1109 1751	2.0 0.7 2.2	2 FR	0527 1054 1746	1.7 0.9 2.1	17 SA	0100 0647 1126 1822	0.7 1.6 1.1 2.2	2 SA	0501 1001 1649 2335	1.7 1.0 2.1 0.8	17 SU	0015 0624 1040 1733	0.6 1.6 1.2 2.1	2 TU	0000 0628 1014 1722	0.7 1.6 1.3 2.1	17 WE	0154 0846 1409 1927	0.9 1.6 1.5 1.7
3 WE	0505 1115 1818	1.8 0.8 2.0	18 TH	0016 0600 1145 1833	0.9 1.8 0.9 2.2	3 SA	0031 0616 1120 1819	1.0 1.5 1.1 2.0	18 SU	0218 0815 1207 1916	0.7 1.4 1.3 2.1	3 SU	0545 1021 1720	1.6 1.1 2.1	18 MO	0130 0740 1120 1828	0.7 1.5 1.4 2.0	3 WE	0119 0808 1053 1829	0.8 1.5 1.4 2.0	18 TH	0311 1035 1600 2121	0.9 1.7 1.4 1.7
4 TH	0021 0556 1150 1854	1.2 1.6 0.9 2.0	19 FR	0138 0715 1226 1919	0.8 1.6 1.0 2.2	4 SU	0142 0729 1148 1900	0.9 1.4 1.2 2.0	19 MO	0337 1128 1339 2032	0.7 1.4 1.4 2.0	4 MO	0039 0646 1041 1800	0.8 1.5 1.2 2.1	19 TU	0252 1120 1401 1959	0.8 1.5 1.5 1.8	4 TH	0251 1012 1423 2026	0.8 1.6 1.5 2.0	19 FR	0415 1115 1704 2248	1.0 1.8 1.3 1.8
5 FR	0144 0701 1230 1933	1.1 1.5 1.1 2.0	20 SA	0256 0849 1315 2014	0.8 1.5 1.2 2.2	5 MO	0259 0941 1230 1958	0.8 1.4 1.4 2.0	20 TU	0447 1222 1610 2159	0.7 1.6 1.4 1.9	5 TU	0201 0842 1055 1900	0.8 1.4 1.4 2.0	20 WE	0410 1152 1618 2146	0.8 1.6 1.4 1.8	5 FR	0409 1111 1614 2209	0.7 1.8 1.3 2.0	20 SA	0502 1145 1745 2344	1.0 2.0 1.1 1.9
6 SA	0255 0835 1321 2018	1.0 1.4 1.2 2.0	21 SU	0407 1045 1426 2115	0.7 1.5 1.4 2.1	6 TU	0415 1202 1425 2111	0.7 1.5 1.5 2.1	21 WE	0544 1254 1729 2312	0.6 1.7 1.4 2.0	6 WE	0334 1228 1333 2037	0.7 1.5 1.5 2.0	21 TH	0510 1217 1724 2307	0.8 1.8 1.3 1.9	6 SA	0506 1146 1716 2324	0.7 1.9 1.1 2.1	21 SU	0539 1212 1815	0.9 2.1 0.9
7 SU	0358 1037 1427 2109	0.9 1.5 1.3 2.1	22 MO	0510 1214 1558 2218	0.6 1.6 1.4 2.1	7 WE	0521 1244 1620 2227	0.5 1.6 1.5 2.1	22 TH	0627 1322 1815	0.5 1.8 1.3	7 TH	0451 1215 1618 2215	0.6 1.6 1.4 2.1	22 FR	0554 1241 1805	0.7 1.9 1.2	7 SU	0550 1219 1806	0.6 2.1 0.8	22 MO	0028 0608 1236 1843	1.9 1.0 2.1 0.8
8 MO	0455 1155 1537 2201	0.7 1.6 1.4 2.1	23 TU	0601 1303 1720 2317	0.5 1.7 1.4 2.1	8 TH	0614 1315 1733 2334	0.4 1.7 1.4 2.2	23 FR	0007 0700 1347 1851	2.0 0.5 1.9 1.2	8 FR	0545 1240 1728 2329	0.5 1.8 1.3 2.2	23 SA	0000 0627 1304 1837	2.0 0.7 2.0 1.0	8 MO	0025 0627 1252 1851	2.2 0.6 2.3 0.5	23 TU	0107 0633 1300 1910	2.0 1.0 2.2 0.7
9 TU	0545 1246 1642 2255	0.5 1.7 1.4 2.2	24 WE	0645 1341 1817	0.4 1.8 1.4	9 FR	0658 1347 1829	0.2 1.9 1.3	24 SA	0053 0729 1411 1922	2.1 0.5 2.0 1.1	9 SA	0629 1307 1818	0.4 2.0 1.1	24 SU	0044 0654 1327 1905	2.0 0.7 2.1 0.9	9 TU	0118 0700 1326 1935	2.3 0.7 2.5 0.3	24 WE	0143 0658 1322 1938	2.0 1.0 2.3 0.5
10 WE	0630 1329 1740 2347	0.3 1.8 1.4 2.3	25 TH	0011 0722 1415 1900	2.1 0.4 1.9 1.3	10 SA	0034 0737 1419 1915	2.4 0.2 2.0 1.1	25 SU	0132 0754 1434 1952	2.1 0.5 2.0 1.0	10 SU	0030 0706 1337 1904	2.3 0.4 2.1 0.8	25 MO	0121 0717 1348 1932	2.1 0.7 2.1 0.8	10 WE	0209 0732 1400 2020	2.3 0.8 2.6 0.2	25 TH	0217 0721 1346 2008	2.0 1.0 2.3 0.4
11 TH	0714 1407 1832	0.2 1.9 1.4	26 FR	0058 0754 1445 1936	2.2 0.3 1.9 1.2	11 SU	0129 0815 1451 2002	2.4 0.2 2.1 0.9	26 MO	0210 0817 1457 2022	2.1 0.5 2.1 0.9	11 MO	0124 0740 1408 1949	2.4 0.4 2.3 0.6	26 TU	0157 0739 1410 2000	2.1 0.7 2.2 0.7	11 TH	0257 0804 1434 2106	2.2 0.9 2.6 0.2	26 FR	0251 0745 1411 2040	2.0 1.1 2.4 0.4
12 FR	0040 0756 1445 1922	2.4 0.1 1.9 1.3	27 SA	0140 0823 1513 2010	2.2 0.4 2.0 1.2	12 MO	0220 0848 1523 2050	2.4 0.3 2.2 0.8	27 TU	0245 0840 1519 2053	2.1 0.6 2.1 0.9	12 TU	0215 0811 1440 2035	2.4 0.5 2.4 0.5	27 WE	0230 0800 1431 2029	2.1 0.8 2.3 0.6	12 FR	0343 0836 1509 2153	2.1 1.0 2.6 0.3	27 SA	0324 0810 1438 2115	2.0 1.1 2.4 0.4
13 SA	0130 0836 1522 2011	2.4 0.1 2.0 1.2	28 SU	0220 0850 1539 2043	2.1 0.4 2.0 1.1	13 TU	0311 0921 1555 2142	2.3 0.4 2.3 0.7	28 WE	0318 0900 1541 2127	2.0 0.7 2.2 0.8	13 WE	0304 0841 1512 2123	2.3 0.6 2.5 0.4	28 TH	0303 0820 1452 2100	2.0 0.9 2.3 0.6	13 SA	0428 0909 1544 2243	1.9 1.1 2.4 0.4	28 SU	0359 0836 1508 2158	1.9 1.2 2.3 0.5
14 SU	0222 0916 1559 2101	2.4 0.2 2.0 1.1	29 MO	0257 0915 1605 2117	2.1 0.5 2.0 1.1	14 WE	0400 0952 1628 2240	2.2 0.6 2.3 0.7	29 TH	0352 0922 1601 2203	1.9 0.8 2.2 0.8	14 TH	0351 0910 1545 2215	2.1 0.8 2.5 0.4	29 FR	0336 0841 1515 2133	2.0 0.9 2.3 0.6	14 SU	0514 0945 1619 2336	1.8 1.2 2.3 0.6	29 MO	0438 0905 1542 2247	1.9 1.3 2.3 0.5
15 MO	0313 0955 1636 2158	2.3 0.3 2.1 1.0	30 TU	0332 0941 1630 2156	2.0 0.6 2.0 1.1	15 TH	0450 1022 1702 2345	2.0 0.8 2.3 0.7	15 FR	0438 0940 1618 2312	1.9 0.9 2.4 0.5	15 SA	0409 0901 1540 2211	1.9 1.0 2.3 0.6	15 MO	0605 1027 1659	1.7 1.3 2.1	30 TU	0524 0941 1621 2345	1.8 1.3 2.2 0.6			
			31 WE	0409 1004 1654 2239	1.9 0.7 2.1 1.0							31 SU	0445 0923 1607 2259	1.8 1.1 2.2 0.6									

Standard Port Predictions

TIMOR-LESTE - DILI
LAT 8° 34' S LONG 125° 33' E

TIME ZONE -0900

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2024

MAY				JUNE				JULY				AUGUST											
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m								
1 WE ☀️	0625 1038 1713	1.7 1.4 2.1	16 TH	0046 0740 1328 1852	0.9 1.8 1.4 1.7	1 SA	0126 0808 1423 2018	0.8 2.0 1.1 1.9	16 SU	0114 0806 1510 2101	1.1 2.0 1.1 1.6	1 MO	0129 0807 1521 2137	1.1 2.2 0.7 1.7	16 TU	0050 0731 1507 2137	1.2 2.0 0.9 1.5	1 TH	0310 0932 1717	1.4 2.1 0.5	16 FR	0208 0835 1643	1.5 2.0 0.6
2 TH	0054 0742 1231 1834	0.7 1.7 1.4 2.0	17 FR	0150 0851 1510 2028	1.0 1.8 1.3 1.7	2 SU	0226 0905 1542 2151	1.0 2.1 0.9 1.8	17 MO	0212 0856 1609 2235	1.2 2.0 1.0 1.6	2 TU	0227 0904 1629 2303	1.2 2.2 0.6 1.7	17 WE	0150 0824 1612 2312	1.3 2.0 0.7 1.6	2 FR	0019 0448 1046 1809	1.7 1.4 2.1 0.5	17 SA	0000 0407 1002 1740	1.7 1.5 2.1 0.5
3 FR	0209 0901 1432 2025	0.8 1.8 1.4 1.9	18 SA	0253 0951 1620 2209	1.1 1.9 1.2 1.7	3 MO	0323 0957 1645 2309	1.1 2.2 0.7 1.9	18 TU	0312 0945 1659 2341	1.3 2.1 0.8 1.7	3 WE	0332 1003 1728	1.3 2.3 0.5	18 TH	0307 0927 1711	1.4 2.1 0.6	3 SA	0103 0556 1148 1851	1.8 1.3 2.2 0.4	18 SU	0039 0522 1114 1825	1.8 1.4 2.2 0.4
4 SA	0320 1004 1600 2201	0.8 1.9 1.1 2.0	19 SU	0346 1033 1707 2315	1.1 2.0 1.0 1.7	4 TU	0416 1045 1739	1.2 2.3 0.5	19 WE	0408 1030 1742	1.3 2.1 0.6	4 TH	0014 0442 1101 1819	1.8 2.4 1.3 0.4	19 FR	0015 0425 1030 1801	1.7 1.4 2.1 0.5	4 SU	0139 0644 1241 1927	1.9 1.2 2.2 0.4	19 MO	0112 0614 1214 1905	1.9 1.2 2.3 0.3
5 SU	0417 1051 1701 2316	0.9 2.1 0.9 2.0	20 MO	0431 1108 1743	1.2 2.1 0.9	5 WE	0014 0507 1132 1828	1.9 1.2 2.4 0.3	20 TH	0031 0500 1114 1822	1.8 1.4 2.2 0.5	5 FR	0108 0547 1156 1904	1.9 1.3 2.3 0.3	20 SA	0100 0530 1128 1846	1.8 1.4 2.2 0.3	5 MO	0211 0721 1327 1958	2.0 1.1 2.2 0.4	20 TU	0144 0658 1307 1941	2.0 1.0 2.4 0.3
6 MO	0504 1131 1752	0.9 2.3 0.6	21 TU	0007 0511 1138 1815	1.8 1.2 2.2 0.7	6 TH	0109 0556 1216 1914	2.0 1.2 2.5 0.2	21 FR	0115 0547 1156 1902	1.9 1.4 2.3 0.4	6 SA	0153 0643 1246 1945	1.9 1.3 2.3 0.3	21 SU	0138 0624 1221 1928	1.9 1.3 2.3 0.2	6 TU	0241 0755 1408 2026	2.1 1.0 2.2 0.4	21 WE	0215 0740 1357 2015	2.2 0.8 2.5 0.3
7 TU	0018 0545 1210 1838	2.1 1.0 2.5 0.4	22 WE	0050 0545 1207 1846	1.9 1.2 2.2 0.5	7 FR	0159 0644 1300 1957	2.0 1.3 2.5 0.2	22 SA	0153 0631 1238 1942	1.9 1.3 2.3 0.3	7 SU	0232 0729 1333 2021	2.0 1.2 2.3 0.3	22 MO	0214 0709 1312 2007	2.0 1.2 2.4 0.2	7 WE	0309 0829 1446 2053	2.1 1.0 2.2 0.5	22 TH	0246 0823 1445 2047	2.3 0.6 2.4 0.4
8 WE	0113 0624 1248 1923	2.1 1.0 2.6 0.2	23 TH	0129 0618 1236 1918	1.9 1.2 2.3 0.4	8 SA	0244 0730 1344 2038	2.0 1.3 2.5 0.2	23 SU	0230 0714 1321 2023	2.0 1.3 2.4 0.2	8 MO	0309 0809 1417 2056	2.0 1.2 2.3 0.4	23 TU	0248 0752 1401 2045	2.0 1.1 2.4 0.2	8 TH	0335 0901 1523 2118	2.1 0.9 2.1 0.6	23 FR	0318 0909 1533 2119	2.4 0.5 2.3 0.6
9 TH	0203 0701 1327 2007	2.1 1.1 2.6 0.1	24 FR	0205 0650 1307 1953	2.0 1.2 2.3 0.3	9 SU	0325 0815 1427 2118	2.0 1.3 2.4 0.3	24 MO	0308 0756 1405 2103	2.0 1.3 2.4 0.2	9 TU	0343 0846 1500 2127	2.0 1.1 2.2 0.4	24 WE	0323 0836 1451 2121	2.1 1.0 2.4 0.3	9 FR	0400 0937 1600 2144	2.2 0.9 2.0 0.7	24 SA	0351 1000 1622 2151	2.5 0.5 2.1 0.8
10 FR	0250 0739 1404 2051	2.1 1.1 2.6 0.2	25 SA	0241 0722 1340 2030	2.0 1.3 2.4 0.3	10 MO	0404 0858 1508 2156	2.0 1.3 2.3 0.4	25 TU	0346 0841 1451 2145	2.0 1.2 2.4 0.3	10 WE	0414 0925 1539 2157	2.0 1.1 2.1 0.6	25 TH	0357 0924 1540 2158	2.2 0.9 2.3 0.4	10 SA	0424 1015 1636 2209	2.2 0.8 1.9 0.8	25 SU	0425 1055 1713 2225	2.5 0.5 1.9 0.9
11 SA	0334 0817 1442 2135	2.0 1.2 2.5 0.3	26 SU	0316 0755 1415 2111	2.0 1.3 2.4 0.3	11 TU	0443 0941 1550 2232	2.0 1.3 2.1 0.6	26 WE	0424 0930 1540 2227	2.0 1.2 2.3 0.4	11 TH	0444 1004 1619 2226	2.1 1.1 2.0 0.7	26 FR	0430 1016 1631 2233	2.3 0.8 2.2 0.6	11 SU	0448 1100 1715 2235	2.2 0.8 1.8 1.0	26 MO	0500 1159 1811 2301	2.4 0.5 1.7 1.1
12 SU	0417 0859 1520 2219	2.0 1.3 2.4 0.4	27 MO	0355 0831 1453 2155	2.0 1.3 2.4 0.4	12 WE	0521 1027 1633 2309	1.9 1.3 2.0 0.7	27 TH	0503 1026 1633 2309	2.1 1.1 2.2 0.6	12 FR	0513 1049 1700 2256	2.1 1.1 1.9 0.8	27 SA	0505 1116 1726 2309	2.3 0.7 2.0 0.8	12 MO	0515 1151 1801 2303	2.2 0.8 1.7 1.1	27 TU	0540 1314 1923 2347	2.3 0.6 1.6 1.3
13 MO	0501 0943 1559 2304	1.9 1.3 2.2 0.6	28 TU	0436 0915 1535 2243	1.9 1.3 2.3 0.5	13 TH	0559 1119 1721 2345	1.9 1.3 1.9 0.8	28 FR	0545 1130 1732 2353	2.1 1.1 2.1 0.7	13 SA	0542 1142 1745 2329	2.1 1.1 1.8 0.9	28 SU	0542 1225 1828 2348	2.3 0.7 1.8 1.0	13 TU	0545 1253 1903 2335	2.1 0.8 1.5 1.2	28 WE	0630 1437 2103	2.2 0.7 1.5
14 TU	0546 1035 1642 2352	1.8 1.4 2.0 0.7	29 WE	0521 1013 1625 2333	1.9 1.3 2.2 0.6	14 FR	0638 1229 1818	1.9 1.3 1.7	29 SA	0628 1244 1841	2.1 1.0 1.9	14 SU	0613 1245 1841	2.1 1.0 1.6	29 MO	0624 1342 1945	2.3 0.7 1.6	14 WE	0623 1408 2039	2.1 0.8 1.5	29 TH	0109 0744 1557 2323	1.4 2.0 0.7 1.6
15 WE	0638 1140 1737	1.8 1.4 1.9	30 TH	0613 1125 1726	1.9 1.3 2.1	15 SA	0026 0720 1357 1928	1.0 1.9 1.2 1.6	30 SU	0038 0715 1405 2005	0.9 2.2 0.9 1.7	15 MO	0005 0648 1358 1954	1.1 2.1 1.0 1.5	30 TU	0033 0714 1500 2120	1.2 2.2 0.6 1.6	15 TH	0024 0716 1530 2244	1.4 2.0 0.7 1.5	30 FR	0331 0921 1702	1.4 1.9 0.6
			31 FR	0028 0709 1250 1845	0.7 1.9 1.3 1.9							31 WE	0135 0816 1615 2309	1.3 2.2 0.6 1.6				31 SA	0010 0503 1048 1752	1.7 1.3 2.0 0.6			

TIMOR-LESTE - FATU CAMA POINT

LAT 8° 31' S LONG 125° 37' E

TIME ZONE -0900

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2024

JANUARY				FEBRUARY				MARCH				APRIL											
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m								
1 MO	1110 1800 2324	0.6 2.0 1.2	16 TU	0502 1120 1758 2343	2.3 0.5 2.2 0.9	1 TH	0539 1125 1807	1.9 0.8 2.2	16 FR	0026 0637 1153 1828	0.6 1.9 1.0 2.4	1 FR	0521 1044 1717 2339	1.9 0.9 2.3 0.7	16 SA	0624 1120 1748	1.9 1.1 2.4	1 MO	0632 1115 1740	1.7 1.2 2.2	16 TU	0121 0813 1242 1856	0.7 1.7 1.4 1.9
2 TU	0521 1141 1832	2.0 0.7 2.0	17 WE	0552 1157 1834	2.1 0.6 2.2	2 FR	0024 0619 1151 1834	0.9 1.7 0.9 2.2	17 SA	0132 0742 1229 1910	0.6 1.7 1.1 2.3	2 SA	0558 1110 1742	1.8 1.0 2.3	17 SU	0053 0722 1157 1829	0.5 1.7 1.2 2.2	2 TU	0044 0737 1159 1830	0.7 1.6 1.3 2.1	17 WE	0246 0948 1510 2035	0.8 1.7 1.4 1.7
3 WE	0016 0600 1213 1906	1.2 1.8 0.8 2.0	18 TH	0050 0649 1234 1914	0.8 1.9 0.8 2.2	3 SA	0116 0709 1221 1908	0.9 1.6 1.0 2.2	18 SU	0247 0909 1315 2006	0.6 1.6 1.3 2.2	3 SU	0023 0643 1139 1814	0.7 1.7 1.1 2.2	18 MO	0204 0842 1247 1924	0.7 1.6 1.4 2.0	3 WE	0205 0920 1316 1950	0.7 1.6 1.4 2.0	18 TH	0409 1110 1704 2224	0.9 1.8 1.3 1.7
4 TH	0120 0648 1246 1942	1.1 1.7 0.9 2.1	19 FR	0208 0801 1315 2000	0.8 1.7 1.0 2.2	4 SU	0220 0822 1300 1952	0.8 1.5 1.2 2.2	19 MO	0406 1102 1435 2123	0.7 1.6 1.4 2.1	4 MO	0120 0748 1217 1859	0.7 1.6 1.2 2.1	19 TU	0330 1036 1433 2057	0.8 1.6 1.5 1.9	4 TH	0350 1057 1552 2146	0.8 1.7 1.4 2.0	19 FR	0515 1201 1805 2339	0.9 1.9 1.2 1.8
5 FR	0229 0751 1323 2023	1.1 1.6 1.0 2.1	20 SA	0326 0932 1405 2056	0.7 1.6 1.2 2.2	5 MO	0337 1011 1359 2055	0.8 1.5 1.3 2.1	20 TU	0522 1234 1652 2250	0.6 1.7 1.5 2.0	5 TU	0240 0941 1318 2009	0.8 1.5 1.4 2.1	20 WE	0454 1206 1713 2243	0.8 1.7 1.4 1.9	5 FR	0510 1156 1728 2318	0.7 1.8 1.2 2.1	20 SA	0604 1235 1845	0.9 2.0 1.0
6 SA	0336 0919 1410 2109	0.9 1.5 1.1 2.1	21 SU	0438 1113 1517 2159	0.6 1.6 1.4 2.2	6 TU	0454 1156 1548 2217	0.7 1.6 1.4 2.1	21 WE	0627 1327 1822	0.6 1.8 1.4	6 WE	0420 1135 1536 2155	0.7 1.6 1.5 2.0	21 TH	0602 1255 1825	0.8 1.8 1.3	6 SA	0608 1238 1826	0.6 2.0 0.9	21 SU	0033 0640 1303 1917	1.9 0.8 2.1 0.8
7 SU	0439 1053 1514 2202	0.8 1.5 1.3 2.2	22 MO	0544 1239 1650 2306	0.5 1.7 1.4 2.2	7 WE	0601 1304 1736 2337	0.6 1.7 1.4 2.2	22 TH	0005 0718 1404 1916	2.0 0.6 1.9 1.2	7 TH	0540 1239 1734 2328	0.6 1.8 1.3 2.1	22 FR	0000 0652 1329 1909	1.9 0.7 1.9 1.1	7 SU	0027 0653 1315 1913	2.2 0.6 2.2 0.7	22 MO	0118 0709 1328 1945	1.9 0.8 2.2 0.7
8 MO	0535 1213 1635 2300	0.7 1.6 1.3 2.2	23 TU	0641 1338 1811	0.4 1.8 1.4	8 TH	0657 1352 1844	0.4 1.9 1.3	23 FR	0105 0758 1436 1957	2.1 0.5 2.0 1.1	8 FR	0638 1322 1837	0.5 1.9 1.1	23 SA	0056 0729 1356 1943	2.0 0.7 2.1 1.0	8 MO	0125 0732 1350 1957	2.3 0.6 2.4 0.4	23 TU	0158 0734 1353 2012	2.0 0.9 2.3 0.5
9 TU	0625 1317 1750 2358	0.5 1.7 1.3 2.3	24 WE	0010 0729 1423 1911	2.2 0.4 1.9 1.3	9 FR	0045 0744 1431 1935	2.3 0.3 2.0 1.1	24 SA	0153 0831 1502 2030	2.2 0.5 2.1 1.0	9 SA	0037 0725 1358 1926	2.3 0.4 2.1 0.9	24 SU	0140 0757 1420 2012	2.1 0.6 2.1 0.8	9 TU	0218 0807 1424 2038	2.3 0.6 2.5 0.2	24 WE	0235 0759 1419 2039	2.0 0.9 2.4 0.4
10 WE	0712 1408 1851	0.3 1.9 1.3	25 TH	0107 0811 1459 1958	2.2 0.4 2.0 1.2	10 SA	0142 0827 1508 2021	2.4 0.2 2.1 0.9	25 SU	0233 0857 1527 2101	2.2 0.5 2.1 0.9	10 SU	0135 0804 1432 2010	2.4 0.4 2.2 0.7	25 MO	0218 0820 1443 2039	2.1 0.7 2.2 0.7	10 WE	0307 0840 1458 2119	2.3 0.7 2.6 0.1	25 TH	0312 0825 1444 2107	2.0 1.0 2.4 0.3
11 TH	0055 0756 1452 1942	2.3 0.2 2.0 1.2	26 FR	0158 0848 1532 2038	2.2 0.4 2.0 1.1	11 SU	0234 0906 1542 2105	2.5 0.2 2.2 0.8	26 MO	0309 0919 1550 2130	2.2 0.5 2.2 0.8	11 MO	0227 0840 1505 2053	2.5 0.4 2.4 0.5	26 TU	0253 0841 1505 2106	2.1 0.7 2.3 0.6	11 TH	0354 0913 1531 2201	2.3 0.8 2.6 0.1	26 FR	0348 0852 1510 2136	2.0 1.0 2.4 0.3
12 FR	0149 0839 1532 2028	2.4 0.2 2.1 1.1	27 SA	0242 0921 1601 2114	2.2 0.4 2.1 1.1	12 MO	0323 0942 1615 2150	2.5 0.3 2.3 0.7	27 TU	0343 0939 1612 2159	2.1 0.6 2.2 0.8	12 TU	0315 0913 1536 2136	2.4 0.5 2.5 0.4	27 WE	0327 0901 1527 2133	2.1 0.7 2.3 0.5	12 FR	0439 0946 1606 2242	2.1 0.9 2.6 0.2	27 SA	0424 0920 1538 2209	2.0 1.1 2.4 0.3
13 SA	0239 0921 1610 2112	2.5 0.2 2.1 1.1	28 SU	0321 0949 1628 2148	2.2 0.4 2.1 1.0	13 TU	0410 1016 1647 2237	2.4 0.4 2.4 0.6	28 WE	0415 1000 1633 2230	2.1 0.7 2.3 0.7	13 WE	0402 0944 1608 2220	2.4 0.6 2.5 0.3	28 TH	0400 0923 1549 2201	2.0 0.8 2.4 0.5	13 SA	0523 1020 1641 2327	2.0 1.1 2.5 0.3	28 SU	0502 0951 1608 2246	1.9 1.1 2.4 0.4
14 SU	0327 1002 1647 2157	2.5 0.2 2.2 1.0	29 MO	0357 1014 1653 2223	2.2 0.5 2.1 1.0	14 WE	0456 1048 1718 2328	2.3 0.6 2.4 0.6	29 TH	0447 1021 1654 2302	2.0 0.8 2.3 0.7	14 TH	0448 1015 1640 2306	2.2 0.8 2.5 0.3	29 FR	0433 0946 1611 2231	2.0 0.9 2.4 0.5	14 SU	0610 1057 1718	1.9 1.2 2.3	29 MO	0543 1026 1644 2331	1.9 1.2 2.3 0.5
15 MO	0414 1042 1722 2247	2.4 0.3 2.2 0.9	30 TU	0431 1037 1718 2259	2.1 0.6 2.1 1.0	15 TH	0544 1120 1752	2.1 0.8 2.4	15 FR	0534 1047 1713 2356	2.1 0.9 2.5 0.4	15 SA	0508 1012 1636 2306	1.9 1.0 2.4 0.5	15 MO	0017 0703 1140 1800	0.5 1.8 1.3 2.1	30 TU	0631 1108 1727	1.8 1.3 2.2			
			31 WE	0504 1100 1743 2339	2.0 0.7 2.2 0.9							31 SU	0546 1041 1704 2348	1.8 1.1 2.3 0.6									

TIMOR-LESTE - POINT LAGUEBARA

LAT 8° 33' S LONG 125° 34' E

TIME ZONE -0900

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2024

JANUARY				FEBRUARY				MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 MO 1013 1701 2225	0.6 2.0 1.2	16 TU 0406 1020 1657 2241	2.3 0.5 2.2 0.9	1 TH 0441 1028 1711 2332	1.9 0.8 2.2 0.9	16 FR 0537 1056 1734	1.9 1.0 2.3	1 FR 0422 0943 1623 2245	1.9 0.9 2.3 0.7	16 SA 0525 1022 1656 2356	1.9 1.1 2.3 0.5	1 MO 0536 1009 1650 2355	1.7 1.2 2.2 0.6	16 TU 0023 0716 1154 1802	0.7 1.7 1.4 1.9
2 TU 0424 1048 1733 2322	1.9 0.7 2.0 1.2	17 WE 0454 1059 1735 2350	2.1 0.6 2.2 0.9	2 FR 0519 1053 1740	1.7 0.9 2.2	17 SA 0035 0641 1135 1817	0.6 1.7 1.2 2.3	2 SA 0500 1006 1650 2332	1.8 1.0 2.3 0.7	17 SU 0624 1102 1737	1.7 1.3 2.2	2 TU 0639 1100 1742	1.6 1.4 2.1	17 WE 0143 0858 1414 1932	0.8 1.7 1.4 1.7
3 WE 0503 1122 1808	1.8 0.8 2.0	18 TH 0548 1140 1817	1.9 0.8 2.2	3 SA 0027 0608 1122 1814	0.9 1.6 1.0 2.2	18 SU 0149 0814 1226 1912	0.6 1.6 1.3 2.2	3 SU 0546 1035 1723	1.6 1.1 2.2	18 MO 0106 0748 1158 1831	0.6 1.6 1.4 2.0	3 WE 0120 0822 1240 1902	0.7 1.6 1.4 2.0	18 TH 0306 1017 1607 2128	0.9 1.8 1.3 1.7
4 TH 0028 0548 1156 1845	1.1 0.7 1.9 2.0	19 FR 0109 0657 1224 1905	0.8 1.7 1.0 2.2	4 SU 0130 0719 1201 1858	0.8 1.5 1.2 2.2	19 MO 0306 1015 1354 2025	0.6 1.6 1.5 2.1	4 MO 0033 0650 1114 1808	0.7 1.3 1.5 2.1	19 TU 0227 0948 1353 1957	0.7 1.6 1.5 1.9	4 TH 0254 1005 1506 2051	0.7 1.7 1.4 2.0	19 FR 0415 1104 1706 2243	0.9 1.9 1.2 1.8
5 FR 0134 0647 1233 1926	1.1 1.6 1.0 2.1	20 SA 0227 0833 1317 2000	0.7 1.6 1.2 2.2	5 MO 0242 0923 1305 1959	0.8 1.5 1.3 2.1	20 TU 0421 1137 1556 2150	0.6 1.7 1.5 2.0	5 TU 0153 0851 1228 1918	0.7 1.5 1.4 2.0	20 WE 0351 1107 1614 2144	0.8 1.7 1.4 1.8	5 FR 0410 1059 1628 2223	0.7 1.9 1.2 2.1	20 SA 0505 1138 1744 2336	0.8 2.0 1.0 1.9
6 SA 0238 0815 1318 2012	0.9 1.5 1.1 2.1	21 SU 0340 1022 1430 2103	0.6 1.6 1.4 2.2	6 TU 0356 1114 1500 2120	0.7 1.6 1.4 2.1	21 WE 0524 1226 1720 2306	0.6 1.8 1.4 2.0	6 WE 0324 1052 1458 2100	0.7 1.5 1.5 2.0	21 TH 0501 1153 1724 2302	0.7 1.8 1.3 1.9	6 SA 0507 1140 1723 2331	0.6 2.0 0.9 2.2	21 SU 0540 1206 1814	0.8 2.1 0.8
7 SU 0339 1002 1420 2105	0.8 1.5 1.2 2.2	22 MO 0445 1144 1558 2208	0.5 1.7 1.4 2.2	7 WE 0502 1213 1642 2242	0.5 1.8 1.4 2.2	22 TH 0613 1303 1812	0.5 1.9 1.2	7 TH 0440 1144 1639 2234	0.6 1.8 1.3 2.1	22 FR 0550 1227 1806 2358	0.7 1.9 1.1 2.0	7 SU 0551 1217 1809	0.6 2.2 0.7	22 MO 0020 0609 1232 1843	1.9 0.8 2.2 0.7
8 MO 0435 1125 1539 2202	0.6 1.6 1.3 2.2	23 TU 0539 1240 1712 2311	0.4 1.8 1.4 2.2	8 TH 0556 1255 1746 2351	0.4 1.9 1.3 2.3	23 FR 0006 0653 1334 1850	2.1 0.5 2.0 1.1	8 FR 0537 1223 1737 2343	0.5 2.0 1.1 2.3	23 SA 0626 1256 1838	0.7 2.0 1.0	8 MO 0028 0630 1253 1852	2.3 0.6 2.4 0.5	23 TU 0100 0635 1257 1910	2.0 0.8 2.3 0.5
9 TU 0525 1226 1653 2302	0.5 1.7 1.3 2.3	24 WE 0624 1323 1808	0.4 1.9 1.3	9 FR 0642 1333 1835	0.3 2.0 1.1	24 SA 0055 0725 1403 1924	2.1 0.5 2.1 1.0	9 SA 0622 1259 1824	0.4 2.1 0.9	24 SU 0042 0655 1322 1907	2.1 0.6 2.1 0.8	9 TU 0120 0705 1328 1934	2.3 0.6 2.5 0.3	24 WE 0138 0700 1323 1938	2.0 0.9 2.3 0.4
10 WE 0611 1314 1753	0.3 1.9 1.3	25 TH 0008 0704 1359 1853	2.2 0.4 2.0 1.2	10 SA 0049 0724 1408 1919	2.4 0.2 2.2 0.9	25 SU 0136 0753 1428 1956	2.2 0.5 2.1 0.9	10 SU 0040 0701 1333 1906	2.4 0.4 2.2 0.7	25 MO 0120 0719 1346 1936	2.1 0.6 2.2 0.7	10 WE 0210 0738 1402 2015	2.3 0.7 2.6 0.2	25 TH 0214 0724 1348 2007	2.0 1.0 2.4 0.3
11 TH 0001 0655 1356 1843	2.3 0.2 2.0 1.2	26 FR 0059 0741 1431 1932	2.2 0.4 2.0 1.1	11 SU 0140 0802 1442 2001	2.5 0.2 2.2 0.8	26 MO 0212 0818 1452 2027	2.2 0.5 2.2 0.9	11 MO 0130 0737 1407 1948	2.4 0.4 2.4 0.5	26 TU 0155 0741 1409 2004	2.1 0.7 2.3 0.6	11 TH 0256 0811 1437 2057	2.2 0.8 2.6 0.2	26 FR 0250 0749 1415 2037	2.0 1.0 2.4 0.3
12 FR 0056 0737 1434 1927	2.4 0.2 2.1 1.1	27 SA 0144 0814 1501 2009	2.2 0.4 2.1 1.1	12 MO 0227 0839 1515 2045	2.5 0.3 2.3 0.7	27 TU 0245 0841 1515 2058	2.1 0.6 2.2 0.8	12 TU 0218 0810 1439 2031	2.4 0.5 2.5 0.4	27 WE 0229 0802 1431 2032	2.1 0.7 2.3 0.5	12 FR 0341 0845 1512 2140	2.1 1.0 2.5 0.2	27 SA 0327 0816 1444 2110	2.0 1.1 2.4 0.3
13 SA 0146 0818 1510 2010	2.4 0.2 2.1 1.1	28 SU 0224 0845 1529 2044	2.2 0.4 2.1 1.1	13 TU 0312 0914 1548 2132	2.4 0.4 2.4 0.7	28 WE 0317 0901 1537 2131	2.1 0.7 2.3 0.7	13 WE 0304 0842 1512 2115	2.4 0.6 2.5 0.4	28 TH 0302 0823 1454 2102	2.0 0.8 2.4 0.5	13 SA 0426 0920 1548 2226	2.0 1.1 2.4 0.3	28 SU 0404 0847 1517 2148	1.9 1.2 2.3 0.4
14 SU 0234 0859 1546 2055	2.5 0.2 2.2 1.0	29 MO 0300 0914 1555 2121	2.1 0.5 2.1 1.0	14 WE 0358 0947 1622 2224	2.3 0.6 2.4 0.6	29 TH 0349 0922 1559 2206	2.0 0.8 2.3 0.7	14 TH 0349 0914 1545 2203	2.2 0.7 2.5 0.4	29 FR 0335 0844 1517 2133	2.0 0.9 2.4 0.5	14 SU 0512 0958 1625 2319	1.9 1.2 2.3 0.5	29 MO 0445 0922 1554 2236	1.9 1.2 2.2 0.5
15 MO 0320 0939 1621 2143	2.4 0.3 2.2 0.9	30 TU 0334 0940 1621 2200	2.1 0.6 2.1 1.0	15 TH 0445 1021 1656 2325	2.1 0.8 2.4 0.6	15 TH 0445 1021 1656 2325	2.1 0.8 2.4 0.6	15 FR 0435 0947 1619 2256	2.0 0.9 2.5 0.4	30 SA 0410 0908 1543 2210	1.9 1.0 2.3 0.5	15 MO 0604 1044 1707	1.8 1.3 2.1	30 TU 0532 1007 1639 2338	1.8 1.3 2.1 0.6
		31 WE 0406 1005 1646 2243	2.0 0.7 2.1 1.0					31 SU 0449 0935 1613 2255	1.8 1.1 2.3 0.6						

Standard Port Predictions

TIMOR-LESTE - POINT LAGUEBARA
LAT 8° 33' S LONG 125° 34' E

TIME ZONE -0900

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2024

MAY				JUNE				JULY				AUGUST											
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m								
1 WE ☀️	0631 1114 1737	1.7 1.4 2.0	16 TH	0055 0754 1358 1856	0.8 1.8 1.4 1.7	1 SA	0130 0806 1436 2015	0.8 2.0 1.1 1.8	16 SU	0133 0828 1524 2104	1.0 2.0 1.0 1.5	1 MO	0128 0806 1526 2141	1.1 2.2 0.7 1.6	16 TU	0042 0740 1515 2141	1.1 2.1 0.8 1.4	1 TH	0314 0931 1713	1.4 2.2 0.5	16 FR	0211 0844 1640 2358	1.5 2.0 0.6 1.7
2 TH	0057 0747 1305 1856	0.7 1.7 1.4 1.9	17 FR	0203 0906 1525 2042	0.9 1.8 1.2 1.6	2 SU	0231 0903 1550 2151	0.9 2.1 0.8 1.8	17 MO	0221 0912 1616 2227	1.1 2.1 0.9 1.5	2 TU	0230 0903 1631 2313	1.2 2.3 0.5 1.7	17 WE	0135 0831 1615 2316	1.3 2.1 0.7 1.5	2 FR	0019 0445 1043 1805	1.8 1.4 2.2 0.4	17 SA	0419 1017 1737	1.4 2.1 0.5
3 FR	0218 0905 1456 2036	0.8 1.8 1.2 1.9	18 SA	0303 0956 1624 2205	1.0 1.9 1.1 1.6	3 MO	0330 0955 1650 2311	1.0 2.2 0.6 1.8	18 TU	0313 0953 1701 2332	1.2 2.1 0.7 1.6	3 WE	0343 1001 1726	1.3 2.3 0.4	18 TH	0259 0932 1709	1.4 2.1 0.6	3 SA	0103 0550 1148 1849	1.9 1.3 2.2 0.4	18 SU	0038 0529 1131 1824	1.9 1.3 2.2 0.4
4 SA	0327 1003 1611 2207	0.8 2.0 1.0 1.9	19 SU	0354 1033 1706 2305	1.0 2.0 0.9 1.7	4 TU	0427 1043 1741	1.1 2.4 0.4	19 WE	0409 1034 1740	1.2 2.2 0.5	4 TH	0021 0451 1059 1814	1.8 2.4 1.3 0.2	19 FR	0017 0430 1038 1756	1.7 1.4 2.2 0.4	4 SU	0139 0638 1245 1927	2.0 1.2 2.2 0.4	19 MO	0113 0619 1229 1904	2.0 1.1 2.3 0.3
5 SU	0424 1049 1707 2318	0.8 2.1 0.7 2.0	20 MO	0436 1105 1741 2355	1.0 2.1 0.7 1.8	5 WE	0018 0518 1130 1825	1.9 1.1 2.5 0.2	20 TH	0027 0502 1117 1818	1.7 1.3 2.3 0.4	5 FR	0112 0549 1155 1856	1.9 1.3 2.4 0.2	20 SA	0102 0536 1141 1840	1.8 1.3 2.2 0.3	5 MO	0212 0720 1333 2001	2.0 1.1 2.2 0.4	20 TU	0146 0701 1320 1941	2.1 0.9 2.4 0.3
6 MO	0512 1130 1755	0.8 2.3 0.5	21 TU	0513 1135 1813	1.0 2.2 0.6	6 TH	0113 0604 1216 1906	2.0 1.2 2.5 0.1	21 FR	0114 0551 1202 1855	1.8 1.3 2.3 0.3	6 SA	0155 0638 1247 1935	2.0 1.2 2.4 0.2	21 SU	0141 0627 1238 1921	2.0 1.2 2.3 0.2	6 TU	0243 0758 1415 2032	2.1 1.0 2.2 0.4	21 WE	0219 0742 1407 2016	2.2 0.8 2.5 0.3
7 TU	0020 0553 1210 1838	2.1 0.9 2.3 0.3	22 WE	0041 0548 1206 1843	1.8 1.1 2.3 0.4	7 FR	0201 0648 1301 1945	2.0 1.2 2.5 0.1	22 SA	0156 0636 1248 1932	1.9 1.3 2.3 0.2	7 SU	0232 0722 1337 2013	2.0 1.2 2.3 0.3	22 MO	0216 0712 1329 2000	2.1 1.1 2.4 0.2	7 WE	0311 0835 1452 2100	2.1 1.0 2.2 0.5	22 TH	0251 0823 1451 2049	2.3 0.7 2.4 0.4
8 WE	0114 0632 1249 1919	2.1 0.9 2.5 0.1	23 TH	0124 0621 1238 1914	1.9 1.1 2.4 0.3	8 SA	0243 0729 1346 2023	2.1 1.2 2.5 0.1	23 SU	0235 0717 1335 2010	2.0 1.2 2.4 0.2	8 MO	0307 0804 1422 2050	2.1 1.1 2.3 0.3	23 TU	0251 0753 1416 2039	2.1 1.0 2.4 0.2	8 TH	0338 0912 1526 2126	2.2 0.9 2.1 0.6	23 FR	0323 0907 1536 2121	2.4 0.6 2.3 0.6
9 TH	0204 0709 1328 1959	2.1 1.0 2.6 0.0	24 FR	0204 0654 1312 1946	1.9 1.2 2.4 0.2	9 SU	0322 0810 1429 2102	2.1 1.2 2.4 0.2	24 MO	0312 0758 1420 2051	2.0 2.4 2.4 0.2	9 TU	0340 0845 1503 2125	2.1 1.1 2.2 0.4	24 WE	0324 0835 1500 2116	2.2 1.0 2.4 0.3	9 FR	0404 0950 1559 2150	2.2 0.9 2.0 0.7	24 SA	0355 0955 1622 2154	2.4 0.5 2.2 0.7
10 FR	0250 0746 1407 2039	2.1 1.0 2.6 0.1	25 SA	0243 0727 1348 2020	2.0 2.0 2.4 0.2	10 MO	0400 0852 1511 2143	2.0 1.2 2.2 0.4	25 TU	0348 0841 1505 2132	2.1 1.2 2.4 0.3	10 WE	0412 0928 1541 2200	2.1 1.1 2.1 0.5	25 TH	0357 0920 1544 2152	2.2 0.9 2.3 0.4	10 SA	0429 1030 1632 2212	2.2 0.9 1.9 0.8	25 SU	0428 1049 1711 2227	2.4 0.5 2.0 0.9
11 SA	0333 0823 1446 2119	2.1 1.1 2.5 0.2	26 SU	0321 0803 1426 2057	2.0 1.2 2.3 0.3	11 TU	0437 0938 1553 2226	2.0 1.2 2.1 0.5	26 WE	0424 0926 1550 2216	2.1 1.1 2.3 0.4	11 TH	0444 1016 1618 2233	2.1 1.1 2.0 0.6	26 FR	0431 1011 1629 2228	2.3 0.8 2.2 0.6	11 SU	0453 1114 1708 2233	2.2 0.9 1.7 0.9	26 MO	0504 1152 1808 2303	2.4 0.6 1.8 1.1
12 SU	0414 0902 1525 2201	2.0 1.2 2.3 0.3	27 MO	0400 0841 1507 2139	2.0 1.2 2.3 0.3	12 WE	0517 1032 1634 2312	1.9 1.3 2.0 0.7	27 TH	0502 1020 1636 2301	2.1 1.1 2.2 0.5	12 FR	0516 1110 1655 2304	2.0 1.1 1.8 0.8	27 SA	0505 1111 1719 2305	2.3 0.8 2.0 0.8	12 MO	0518 1203 1751 2257	2.2 0.8 1.6 1.1	27 TU	0544 1305 1927 2348	2.3 0.6 1.6 1.3
13 MO	0456 0945 1605 2249	1.9 1.3 2.2 0.5	28 TU	0440 0924 1551 2228	1.9 1.3 2.2 0.4	13 TH	0600 1144 1719	1.9 1.3 1.8	28 FR	0541 1126 1728 2348	2.1 1.1 2.0 0.7	13 SA	0548 1210 1737 2334	2.1 1.1 1.7 0.9	28 SU	0543 1222 1819 2344	2.3 0.8 1.8 1.0	13 TU	0548 1301 1851 2327	2.2 0.8 1.5 1.2	28 WE	0633 1424 2127	2.2 0.6 1.6
14 TU	0543 1038 1648 2347	1.9 1.3 2.0 0.7	29 WE	0523 1017 1639 2325	1.9 1.3 2.1 0.6	14 FR	0000 0648 1309 1813	0.8 1.9 1.2 1.7	29 SA	0625 1247 1832	2.1 1.0 1.8	14 SU	0621 1312 1829	2.1 1.0 1.6	29 MO	0625 1340 1941	2.3 0.7 1.6	14 WE	0626 1410 2045	2.1 0.8 1.4	29 TH	0104 0743 1546 2306	1.4 2.1 0.6 1.7
15 WE	0640 1158 1740	1.8 1.4 1.8	30 TH	0612 1129 1735	1.9 1.3 2.0	15 SA	0047 0739 1422 1929	0.9 1.9 1.2 1.6	30 SU	0036 0713 1410 1956	0.9 2.2 0.9 1.7	15 MO	0005 0657 1413 1947	1.0 2.1 0.9 1.5	30 TU	0030 0716 1457 2137	1.2 2.3 0.6 1.6	15 TH	0017 0721 1528 2301	1.3 2.1 0.7 1.5	30 FR	0319 0917 1658	1.5 2.0 0.6
			31 FR	0027 0707 1304 1846	0.7 1.9 1.2 1.9							31 WE	0135 0818 1610 2317	1.4 2.2 0.5 1.7				31 SA	0000 0459 1043 1753	1.8 1.4 2.0 0.6			

TIMOR-LESTE - BUKU SERITUTUN

LAT 8° 30' S LONG 125° 40' E

TIME ZONE -0900

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2024

JANUARY				FEBRUARY				MARCH				APRIL											
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m								
1 MO	1012 1724 2209	0.5 1.7 1.2	16 TU	0331 1024 1722 2254	2.1 0.4 1.9 0.9	1 TH	0346 1007 1708 2335	1.7 0.7 1.9 0.9	16 FR	0530 1034 1718	1.6 0.9 2.1	1 FR	0337 0918 1540 2249	1.7 0.8 2.0 0.7	16 SA	0526 0940 1609 2349	1.6 1.1 2.1 0.5	1 MO	0536 0933 1604	1.4 1.1 2.0	16 TU	0023 0743 0938 1752	0.6 1.4 1.4 1.7
2 TU	0315 1042 1757 2316	1.8 0.6 1.7 1.2	17 WE	0435 1059 1754 2352	1.9 0.5 2.0 0.8	2 FR	0445 1028 1734	1.5 0.8 1.9	17 SA	0019 0637 1055 1759	0.6 1.4 1.1 2.0	2 SA	0426 0941 1611 2339	1.5 0.9 2.0 0.7	17 SU	0633 0951 1658	1.4 1.2 1.9	2 TU	0010 0719 1001 1707	0.6 1.3 1.2 1.9	17 WE	0131 1056 1326 1924	0.7 1.5 1.4 1.6
3 WE	0356 1112 1830	1.7 0.7 1.7	18 TH	0541 1133 1825	1.7 0.7 2.0	3 SA	0029 0606 1057 1812	0.9 1.4 0.9 1.9	18 SU	0124 0816 1046 1855	0.6 1.3 1.2 1.9	3 SU	0535 1007 1653	1.4 1.0 2.0	18 MO	0052 0811 0935 1818	0.6 1.3 1.3 1.8	3 WE	0131 1855	0.7 1.8	18 TH	0310 1107 1648 2107	0.8 1.6 1.3 1.5
4 TH	0020 0510 1143 1903	1.2 1.5 0.8 1.8	19 FR	0052 0649 1208 1902	0.7 1.5 0.9 2.0	4 SU	0131 0733 1137 1901	0.8 1.3 1.1 1.9	19 MO	0306 2014	0.7 1.8	4 MO	0041 0707 1037 1755	0.7 1.3 1.1 1.9	19 TU	0221 1202 1311 1953	0.7 1.4 1.4 1.7	4 TH	0313 1101 1453 2048	0.6 1.5 1.3 1.8	19 FR	0430 1125 1726 2233	0.7 1.7 1.1 1.6
5 FR	0124 0643 1220 1938	1.1 1.4 0.9 1.8	20 SA	0203 0821 1246 1947	0.7 1.3 1.1 1.9	5 MO	0249 0949 1233 2002	0.7 1.3 1.2 1.9	20 TU	0457 1241 1549 2201	0.6 1.5 1.4 1.8	5 TU	0200 0955 1112 1917	0.7 1.2 1.2 1.9	20 WE	0436 1204 1658 2149	0.7 1.5 1.3 1.7	5 FR	0434 1129 1644 2224	0.5 1.7 1.1 1.8	20 SA	0507 1146 1757 2326	0.7 1.8 0.9 1.6
6 SA	0238 0819 1306 2020	0.9 1.3 1.0 1.9	21 SU	0339 1056 1342 2050	0.6 1.3 1.3 1.9	6 TU	0418 1128 1412 2118	0.6 1.3 1.3 2.0	21 WE	0549 1259 1735 2311	0.5 1.6 1.3 1.9	6 WE	0350 1136 1400 2056	0.6 1.4 1.4 1.9	21 TH	0525 1220 1740 2300	0.6 1.6 1.2 1.7	6 SA	0518 1157 1736 2326	0.4 1.8 0.9 1.9	21 SU	0534 1207 1823	0.7 1.9 0.8
7 SU	0355 1013 1407 2108	0.7 1.3 1.1 1.9	22 MO	0501 1226 1526 2206	0.5 1.4 1.4 1.9	7 WE	0523 1225 1621 2233	0.4 1.5 1.3 2.0	22 TH	0627 1321 1814 2358	0.4 1.6 1.2 1.9	7 TH	0508 1209 1635 2230	0.5 1.5 1.3 2.0	22 FR	0558 1239 1812 2346	0.6 1.7 1.1 1.8	7 SU	0553 1223 1818	0.4 2.0 0.6	22 MO	0008 0558 1225 1848	1.7 0.7 1.9 0.7
8 MO	0452 1128 1527 2159	0.6 1.4 1.2 2.0	23 TU	0555 1311 1705 2309	0.4 1.5 1.3 2.0	8 TH	0611 1309 1734 2333	0.3 1.6 1.2 2.2	23 FR	0657 1345 1846	0.4 1.7 1.1	8 FR	0554 1241 1742 2333	0.3 1.7 1.1 2.1	23 SA	0623 1300 1840	0.5 1.8 0.9	8 MO	0017 0624 1247 1857	2.0 0.5 2.1 0.4	23 TU	0046 0622 1239 1913	1.7 0.8 2.0 0.5
9 TU	0538 1224 1638 2249	0.4 1.5 1.2 2.1	24 WE	0638 1345 1800 2358	0.3 1.6 1.3 2.0	9 FR	0653 1349 1828	0.2 1.7 1.1	24 SA	0035 0722 1409 1917	2.0 0.4 1.8 1.0	9 SA	0630 1311 1829	0.3 1.8 0.9	24 SU	0023 0644 1320 1908	1.8 0.6 1.9 0.8	9 TU	0103 0653 1308 1936	2.0 0.6 2.2 0.2	24 WE	0121 0645 1250 1939	1.7 0.8 2.1 0.4
10 WE	0621 1316 1734 2335	0.3 1.6 1.2 2.2	25 TH	0715 1416 1841	0.3 1.7 1.2	10 SA	0023 0732 1425 1916	2.3 0.1 1.8 1.0	25 SU	0105 0744 1433 1949	2.0 0.4 1.8 0.9	10 SU	0023 0703 1340 1912	2.2 0.2 2.0 0.7	25 MO	0056 0704 1337 1935	1.8 0.6 1.9 0.7	10 WE	0150 0721 1329 2015	2.0 0.7 2.3 0.1	25 TH	0154 0707 1305 2007	1.8 0.9 2.2 0.3
11 TH	0704 1406 1822	0.2 1.6 1.2	26 FR	0037 0747 1445 1918	2.1 0.3 1.7 1.1	11 SU	0109 0807 1459 2003	2.3 0.1 1.9 0.8	26 MO	0132 0804 1453 2021	2.0 0.5 1.9 0.9	11 MO	0109 0733 1405 1953	2.2 0.3 2.1 0.5	26 TU	0127 0724 1348 2003	1.8 0.6 2.0 0.6	11 TH	0239 0749 1352 2057	1.9 0.8 2.3 0.1	26 FR	0227 0728 1326 2038	1.7 1.0 2.2 0.3
12 FR	0020 0746 1453 1908	2.3 0.1 1.7 1.1	27 SA	0110 0815 1515 1953	2.1 0.3 1.7 1.1	12 MO	0155 0840 1529 2051	2.3 0.2 2.0 0.7	27 TU	0158 0824 1506 2054	1.9 0.5 1.9 0.8	12 TU	0153 0801 1427 2035	2.2 0.4 2.2 0.4	27 WE	0156 0744 1353 2031	1.8 0.7 2.1 0.5	12 FR	0333 0817 1419 2142	1.8 1.0 2.3 0.2	27 SA	0301 0750 1352 2113	1.7 1.0 2.3 0.3
13 SA	0104 0828 1535 1957	2.3 0.1 1.8 1.1	28 SU	0137 0841 1543 2030	2.1 0.4 1.8 1.1	13 TU	0241 0911 1557 2140	2.2 0.3 2.1 0.6	28 WE	0226 0843 1508 2128	1.9 0.6 2.0 0.8	13 WE	0239 0828 1447 2118	2.1 0.6 2.2 0.3	28 TH	0224 0802 1405 2101	1.8 0.8 2.1 0.5	13 SA	0430 0843 1450 2231	1.7 1.1 2.2 0.3	28 SU	0345 0815 1423 2155	1.6 1.1 2.3 0.4
14 SU	0149 0909 1614 2052	2.3 0.1 1.8 1.0	29 MO	0204 0905 1610 2109	2.0 0.4 1.8 1.1	14 WE	0332 0940 1622 2231	2.0 0.5 2.1 0.6	29 TH	0259 0900 1518 2206	1.8 0.7 2.0 0.7	14 TH	0329 0855 1509 2204	1.9 0.7 2.2 0.3	29 FR	0255 0821 1426 2134	1.7 0.9 2.2 0.5	14 SU	0527 0908 1526 2325	1.6 1.2 2.1 0.5	29 MO	0457 0843 1459 2251	1.5 1.1 2.2 0.4
15 MO	0237 0947 1649 2153	2.2 0.2 1.9 1.0	30 TU	0232 0928 1633 2154	1.9 0.5 1.8 1.0	15 TH	0429 1008 1647 2323	1.8 0.7 2.1 0.6	15 FR	0426 0919 1535 2254	1.8 0.9 2.2 0.4	15 SA	0426 0919 1535 2254	1.8 0.9 2.2 0.4	30 SA	0329 0842 1452 2213	1.7 0.9 2.2 0.5	15 MO	0627 0929 1614	1.5 1.3 1.9	30 TU	0609 0915 1542 2357	1.4 1.2 2.0 0.5
			31 WE	0305 0948 1652 2243	1.8 0.6 1.9 1.0							31 SU	0415 0906 1524 2304	1.5 1.0 2.1 0.5									

TIMOR-LESTE - BUKU SERITUTUN

LAT 8° 30' S LONG 125° 40' E

TIME ZONE -0900

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2024

MAY				JUNE				JULY				AUGUST											
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m								
1 WE ☀️	0726 1002 1656	1.4 1.3 1.9	16 TH	0042 0811 1311 1839	0.7 1.5 1.4 1.5	1 SA	0125 0841 1437 2013	0.6 1.8 1.0 1.6	16 SU	0109 0836 1549 2045	0.9 1.8 1.0 1.3	1 MO	0112 0809 1521 2142	0.9 2.0 0.6 1.4	16 TU	0012 0744 1525 2151	1.0 1.8 0.8 1.2	1 TH	0011 0226 0926 1733	1.4 1.4 1.9 0.4	16 FR	0046 0843 1706	1.3 1.9 0.5
2 TH	0106 0855 1302 1851	0.6 1.5 1.4 1.7	17 FR	0135 0925 1612 2003	0.8 1.6 1.2 1.4	2 SU	0219 0924 1559 2150	0.8 1.9 0.8 1.5	17 MO	0159 0919 1643 2230	1.0 1.8 0.8 1.3	2 TU	0201 0857 1637 2323	1.1 2.0 0.5 1.4	17 WE	0107 0833 1635 2321	1.2 1.9 0.6 1.3	2 FR	0055 0440 1046 1821	1.5 1.4 2.0 0.3	17 SA	0017 0353 1009 1756	1.4 1.3 1.9 0.4
3 FR	0220 0956 1504 2034	0.6 1.6 1.2 1.7	18 SA	0236 1011 1700 2147	0.9 1.7 1.1 1.4	3 MO	0315 1003 1656 2310	0.9 2.0 0.5 1.6	18 TU	0301 0956 1718 2334	1.1 1.9 0.6 1.4	3 WE	0311 0952 1734	1.2 2.0 0.3	18 TH	0234 0931 1725	1.2 1.9 0.5	3 SA	0126 0549 1144 1900	1.6 1.3 2.0 0.3	18 SU	0054 0518 1115 1836	1.6 1.2 2.1 0.3
4 SA	0332 1034 1629 2208	0.6 1.8 0.9 1.7	19 SU	0339 1042 1729 2301	0.9 1.8 0.9 1.4	4 TU	0410 1038 1743	1.0 2.1 0.3	19 WE	0403 1030 1751	1.1 2.0 0.5	4 TH	0033 0431 1048 1822	1.5 1.3 2.1 0.2	19 FR	0018 0412 1028 1809	1.4 1.3 2.0 0.3	4 SU	0156 0633 1229 1932	1.7 1.2 2.1 0.3	19 MO	0129 0613 1207 1912	1.7 1.1 2.2 0.2
5 SU	0425 1104 1719 2315	0.6 2.0 0.6 1.8	20 MO	0428 1107 1755 2351	0.9 1.9 0.7 1.5	5 WE	0013 0500 1113 1826	1.6 1.1 2.2 0.1	20 TH	0023 0454 1102 1824	1.5 1.2 2.1 0.3	5 FR	0127 0533 1138 1905	1.6 1.3 2.1 0.2	20 SA	0107 0516 1119 1850	1.5 1.2 2.1 0.2	5 MO	0225 0711 1306 2000	1.7 1.1 2.1 0.3	20 TU	0202 0700 1253 1945	1.8 1.0 2.2 0.2
6 MO	0505 1130 1800	0.7 2.1 0.4	21 TU	0506 1128 1820	1.0 2.0 0.5	6 TH	0111 0544 1149 1908	1.7 1.1 2.3 0.1	21 FR	0109 0535 1136 1900	1.6 1.2 2.2 0.2	6 SA	0211 0623 1223 1945	1.6 1.2 2.2 0.2	21 SU	0152 0607 1205 1930	1.6 1.2 2.2 0.2	6 TU	0253 0748 1337 2025	1.8 1.0 2.1 0.4	21 WE	0232 0745 1337 2016	1.9 0.8 2.3 0.2
7 TU	0010 0541 1156 1839	1.8 0.8 2.2 0.2	22 WE	0034 0538 1147 1847	1.6 1.0 2.1 0.4	7 FR	0205 0625 1226 1950	1.7 1.2 2.3 0.1	22 SA	0155 0613 1211 1938	1.6 1.2 2.3 0.2	7 SU	0249 0706 1304 2022	1.7 1.2 2.2 0.2	22 MO	0234 0654 1249 2009	1.7 1.1 2.3 0.1	7 WE	0320 0825 1405 2049	1.8 1.0 2.0 0.4	22 TH	0300 0830 1421 2045	2.0 0.7 2.2 0.3
8 WE	0102 0614 1221 1919	1.8 0.9 2.3 0.1	23 TH	0114 0607 1207 1917	1.6 1.0 2.2 0.3	8 SA	0255 0705 1303 2032	1.7 1.2 2.3 0.1	23 SU	0244 0650 1248 2019	1.6 1.2 2.3 0.2	8 MO	0324 0747 1340 2055	1.7 1.1 2.2 0.3	23 TU	0314 0741 1332 2046	1.8 1.1 2.3 0.2	8 TH	0346 0904 1432 2110	1.9 0.9 1.9 0.5	23 FR	0324 0916 1509 2113	2.1 0.6 2.1 0.5
9 TH	0154 0647 1248 1959	1.8 1.0 2.4 0.1	24 FR	0153 0635 1231 1949	1.7 1.1 2.3 0.2	9 SU	0340 0744 1341 2114	1.7 1.2 2.2 0.2	24 MO	0333 0728 1327 2101	1.7 1.2 2.3 0.2	9 TU	0358 0829 1413 2126	1.8 1.1 2.1 0.4	24 WE	0349 0832 1418 2122	1.9 1.0 2.2 0.2	9 FR	0407 0944 1502 2129	1.9 0.9 1.8 0.6	24 SA	0346 1003 1602 2139	2.2 0.5 1.9 0.7
10 FR	0247 0720 1318 2041	1.8 1.0 2.3 0.1	25 SA	0237 0702 1300 2024	1.7 1.1 2.3 0.2	10 MO	0421 0825 1419 2155	1.7 1.2 2.1 0.3	25 TU	0418 0813 1410 2145	1.7 1.2 2.3 0.2	10 WE	0430 0915 1445 2156	1.8 1.1 2.0 0.5	25 TH	0422 0927 1507 2155	1.9 0.9 2.1 0.3	10 SA	0422 1028 1538 2144	1.9 0.9 1.7 0.7	25 SU	0408 1053 1703 2204	2.2 0.5 1.7 0.9
11 SA	0341 0752 1351 2126	1.7 1.1 2.3 0.2	26 SU	0327 0730 1333 2105	1.6 1.1 2.3 0.2	11 TU	0501 0912 1456 2234	1.7 1.2 2.0 0.5	26 WE	0500 0910 1458 2229	1.7 1.2 2.2 0.3	11 TH	0502 1007 1517 2223	1.8 1.1 1.8 0.6	26 FR	0452 1025 1604 2228	2.0 0.8 2.0 0.5	11 SU	0434 1113 1626 2200	1.9 0.9 1.5 0.8	26 MO	0437 1147 1809 2224	2.1 0.5 1.5 1.1
12 SU	0431 0826 1427 2214	1.7 1.2 2.2 0.3	27 MO	0421 0802 1409 2153	1.6 1.2 2.3 0.3	12 WE	0541 1018 1536 2312	1.7 1.3 1.9 0.6	27 TH	0539 1029 1558 2310	1.8 1.1 2.0 0.4	12 FR	0533 1103 1555 2249	1.8 1.1 1.7 0.7	27 SA	0520 1121 1708 2259	2.0 0.7 1.7 0.7	12 MO	0456 1203 1737 2223	1.9 0.8 1.4 1.0	27 TU	0517 1248 1933 2231	2.0 0.6 1.3 1.2
13 MO	0520 0901 1507 2302	1.6 1.2 2.0 0.5	28 TU	0515 0840 1451 2246	1.6 1.2 2.2 0.4	13 TH	0622 1131 1626 2349	1.7 1.3 1.7 0.7	28 FR	0616 1142 1715 2350	1.8 1.1 1.8 0.6	13 SA	0602 1200 1655 2312	1.8 1.1 1.5 0.8	28 SU	0549 1218 1815 2330	2.0 0.7 1.5 0.9	13 TU	0532 1259 1900 2252	1.9 0.8 1.3 1.1	28 WE	0613 1409	1.9 0.6
14 TU	0609 0950 1554 2351	1.6 1.3 1.9 0.6	29 WE	0608 0934 1544 2340	1.6 1.3 2.0 0.4	14 FR	0704 1240 1746	1.7 1.2 1.5	29 SA	0652 1249 1830	1.9 0.9 1.6	14 SU	0632 1258 1818 2337	1.8 1.0 1.3 0.9	29 MO	0622 1321 1935	2.0 0.6 1.4	14 WE	0622 1411 2113 2328	1.9 0.8 1.2 1.2	29 TH	0731 1622	1.8 0.6
15 WE	0704 1145 1716	1.5 1.4 1.7	30 TH	0700 1139 1710	1.6 1.3 1.8	15 SA	0028 0749 1357 1906	0.8 1.7 1.2 1.4	30 SU	0030 0728 1359 1950	0.7 1.9 0.8 1.4	15 MO	0704 1404 1946	1.8 0.9 1.2	30 TU	0003 0704 1442 2204	1.1 2.0 0.6 1.3	15 TH	0725 1549 2329	1.9 0.7 1.3	30 FR	0021 0244 0923 1727	1.5 1.4 1.8 0.5
			31 FR	0033 0752 1310 1844	0.5 1.7 1.2 1.7							31 WE	0047 0803 1627	1.3 1.9 0.5				31 SA	0036 0520 1052 1808	1.6 1.3 1.8 0.4			

Standard Port
Predictions

TIMOR-LESTE - FATU CAMA OFFSHORE

LAT 8° 31' S LONG 125° 35' E

TIME ZONE -0900

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2024

JANUARY				FEBRUARY				MARCH				APRIL												
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m									
1 MO	1014 1717 2211	0.5 1.7 1.2	16 TU	0359 1032 1726 2256	2.1 0.4 2.0 0.9	1 TH	0417 1024 1717 2328	1.6 0.7 1.9 0.9	16 FR	0544 1046 1734	1.6 0.9 2.1	1 FR	0415 0943 1612 2250	1.7 0.8 2.0 0.7	16 SA	0535 1005 1634 2356	1.6 1.1 2.1 0.5	1 MO	0602 1008 1626	1.4 1.1 2.0	16 TU	0043 0822 1129 1758	0.6 1.5 1.4 1.7	
2 TU	0347 1042 1750 2305	1.8 0.6 1.7 1.2	17 WE	0454 1106 1802 2358	1.9 0.6 2.0 0.8	2 FR	0511 1053 1747	1.5 0.9 1.9	17 SA	0029 0700 1115 1813	0.6 1.4 1.1 2.0	2 SA	0503 1011 1638 2339	1.5 0.9 2.0 0.7	17 SU	0651 1037 1711	1.4 1.2 1.9	2 TU	0009 0732 1045 1717	0.6 1.4 1.2 1.9	17 WE	0208 1000 1433 1953	0.7 1.5 1.4 1.6	
3 WE	0423 1112 1826	1.6 0.7 1.8	18 TH	0558 1138 1840	1.7 0.8 2.0	3 SA	0027 0630 1127 1826	0.9 1.4 1.0 1.9	18 SU	0148 0852 1150 1915	0.6 1.3 1.3 1.9	3 SU	0609 1040 1713	1.4 1.0 2.0	18 MO	0115 0858 1120 1828	0.6 1.4 1.3 1.8	3 WE	0140 0920 1212 1904	0.6 1.4 1.3 1.8	18 TH	0325 1053 1629 2123	0.7 1.6 1.3 1.5	
4 TH	0011 0520 1147 1906	1.2 1.5 0.8 1.8	19 FR	0107 0716 1212 1922	0.7 1.5 1.0 2.0	4 SU	0139 0808 1209 1919	0.8 1.3 1.1 1.9	19 MO	0324 1130 1256 2046	0.6 1.4 1.4 1.8	4 MO	0043 0740 1115 1804	0.7 1.3 1.2 1.9	19 TU	0255 1105 1308 2028	0.7 1.4 1.4 1.7	4 TH	0326 1042 1451 2110	0.6 1.5 1.3 1.8	19 FR	0424 1129 1725 2233	0.7 1.7 1.1 1.5	
5 FR	0134 0704 1229 1949	1.1 1.3 0.9 1.8	20 SA	0226 0851 1252 2012	0.7 1.4 1.1 2.0	5 MO	0306 0944 1313 2028	0.7 1.3 1.2 1.9	20 TU	0447 1225 1626 2211	0.5 1.5 1.4 1.8	5 TU	0213 0927 1213 1934	0.7 1.3 1.3 1.9	20 WE	0419 1149 1643 2158	0.7 1.5 1.3 1.7	5 FR	0437 1124 1644 2229	0.5 1.7 1.1 1.8	20 SA	0509 1154 1804 2329	0.7 1.8 1.0 1.6	
6 SA	0303 0845 1321 2036	0.9 1.3 1.0 1.9	21 SU	0349 1052 1348 2113	0.6 1.4 1.3 1.9	6 TU	0427 1115 1442 2140	0.6 1.4 1.3 2.0	21 WE	0546 1259 1744 2318	0.5 1.6 1.3 1.8	6 WE	0357 1113 1421 2120	0.6 1.4 1.3 1.9	21 TH	0517 1221 1741 2304	0.6 1.6 1.2 1.7	6 SA	0526 1158 1742 2333	0.5 1.8 0.9 1.9	21 SU	0544 1213 1835	0.7 1.8 0.8	
7 SU	0411 1012 1425 2126	0.7 1.3 1.1 1.9	22 MO	0500 1224 1528 2219	0.4 1.5 1.4 1.9	7 WE	0529 1221 1615 2247	0.4 1.5 1.3 2.0	22 TH	0630 1329 1830	0.4 1.7 1.2	7 TH	0509 1205 1627 2238	0.5 1.5 1.3 2.0	22 FR	0559 1249 1821 2352	0.6 1.7 1.1 1.8	7 SU	0605 1229 1827	0.4 2.0 0.6	22 MO	0014 0612 1231 1902	1.6 0.8 1.9 0.7	
8 MO	0503 1126 1533 2215	0.5 1.4 1.2 2.0	23 TU	0558 1315 1723 2321	0.4 1.5 1.3 2.0	8 TH	0620 1308 1732 2347	0.3 1.6 1.2 2.1	23 FR	0008 0706 1355 1906	1.9 0.4 1.7 1.1	8 FR	0600 1242 1744 2342	0.3 1.7 1.1 2.1	23 SA	0632 1312 1854	0.5 1.8 2.0	8 MO	0028 0639 1259 1908	2.0 0.5 2.1 0.4	23 TU	0055 0634 1250 1926	1.7 0.8 2.0 0.6	
9 TU	0548 1225 1637 2305	0.4 1.5 1.2 2.1	24 WE	0645 1353 1824	0.3 1.6 1.3	9 FR	0704 1348 1834	0.2 1.7 1.1	24 SA	0047 0735 1418 1936	1.9 0.4 1.8 1.0	9 SA	0642 1315 1837	0.3 1.9 0.9	24 SU	0031 0659 1329 1923	1.8 0.6 1.9 0.9	9 TU	0119 0710 1328 1947	2.0 0.6 2.2 0.3	24 WE	0133 0656 1311 1950	1.7 0.9 2.1 0.4	
10 WE	0632 1317 1735 2355	0.3 1.6 1.2 2.2	25 TH	0014 0725 1425 1906	2.0 0.3 1.7 1.2	10 SA	0042 0744 1425 1926	2.2 0.1 1.8 1.0	25 SU	0121 0759 1436 2003	1.9 0.4 1.8 1.0	10 SU	0037 0717 1346 1923	2.1 0.3 2.0 0.7	25 MO	0107 0720 1344 1948	1.8 0.6 1.9 0.8	10 WE	0208 0737 1357 2026	2.0 0.7 2.3 0.2	25 TH	0211 0719 1333 2017	1.7 1.0 2.1 0.4	
11 TH	0715 1404 1827	0.2 1.7 1.2	26 FR	0057 0800 1453 1939	2.0 0.3 1.7 1.2	11 SU	0132 0820 1459 2014	2.3 0.2 2.0 0.9	26 MO	0153 0818 1453 2030	1.9 0.5 1.9 0.9	11 MO	0127 0749 1416 2005	2.2 0.3 2.1 0.5	26 TU	0142 0738 1401 2012	1.8 0.7 2.0 0.7	11 TH	0255 0805 1425 2106	1.9 0.9 2.3 0.2	26 FR	0248 0745 1356 2047	1.7 1.0 2.2 0.3	
12 FR	0044 0757 1448 1918	2.3 0.1 1.7 1.2	27 SA	0134 0829 1518 2010	2.0 0.3 1.8 1.1	12 MO	0221 0854 1532 2101	2.2 0.2 2.1 0.8	27 TU	0225 0835 1511 2059	1.9 0.6 1.9 0.8	12 TU	0215 0818 1445 2046	2.2 0.4 2.2 0.4	27 WE	0217 0756 1420 2038	1.8 0.8 2.0 0.6	12 FR	0343 0833 1453 2148	1.8 1.0 2.3 0.2	27 SA	0328 0813 1421 2121	1.7 1.1 2.2 0.3	
13 SA	0132 0838 1530 2009	2.3 0.1 1.8 1.1	28 SU	0206 0853 1540 2041	2.0 0.4 1.8 1.1	13 TU	0308 0924 1603 2148	2.2 0.4 2.1 0.7	28 WE	0258 0855 1531 2132	1.8 0.7 2.0 0.8	13 WE	0301 0844 1513 2127	2.1 0.6 2.2 0.3	28 TH	0254 0818 1439 2108	1.8 0.8 2.1 0.5	13 SA	0434 0904 1523 2236	1.7 1.1 2.2 0.3	28 SU	0411 0842 1448 2201	1.7 1.1 2.2 0.4	
14 SU	0220 0919 1610 2103	2.3 0.2 1.9 1.1	29 MO	0235 0914 1602 2115	2.0 0.5 1.8 1.1	14 WE	0356 0952 1634 2236	2.0 0.5 2.1 0.6	29 TH	0335 0918 1551 2208	1.8 0.7 2.0 0.7	14 TH	0348 0910 1540 2210	1.9 0.8 2.2 0.3	29 FR	0331 0843 1459 2141	1.7 0.9 2.1 0.5	14 SU	0532 0940 1556 2331	1.6 1.2 2.0 0.5	29 MO	0502 0915 1521 2251	1.6 1.2 2.1 0.4	
15 MO	0309 0957 1648 2158	2.2 0.2 1.9 1.0	30 TU	0305 0934 1625 2154	1.9 0.5 1.9 1.0	15 TH	0446 1019 1703 2328	1.8 0.7 2.1 0.6	15 FR	0438 0936 1606 2258	1.8 0.9 2.2 0.4	15 SA	0438 0936 1606 2258	1.8 0.9 2.2 0.4	30 SA	0412 0909 1522 2220	1.7 1.0 2.1 0.5	15 MO	0643 1024 1639	1.5 1.3 1.9	30 TU	0608 0955 1602 2354	1.5 1.2 2.0 0.5	
			31 WE	0338 0957 1650 2237	1.8 0.6 1.9 1.0							31 SU	0458 0937 1550 2307	1.6 1.1 2.1 0.5										

Standard Port Predictions

TIMOR-LESTE - FATU CAMA OFFSHORE

LAT 8° 31' S LONG 125° 35' E

TIME ZONE -0900

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2024

MAY				JUNE				JULY				AUGUST			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 WE 0728 1058 1659	1.5 1.3 1.9	16 TH 0101 1351 1854	0.7 1.6 1.3 1.5	1 SA 0141 1456 2040	0.7 1.0 1.6	16 SU 0111 1602 2103	0.9 1.0 1.3	1 MO 0121 1535 2153	0.9 0.6 1.4	16 TU 0038 1548 2153	1.1 0.8 1.3	1 TH 0228 1733	1.4 0.4	16 FR 0156 1711	1.3 0.5
2 TH 0116 0849 1255 1910	0.6 1.5 1.3 1.7	17 FR 0201 0930 1552 2027	0.8 1.7 1.2 1.4	2 SU 0237 0931 1607 2201	0.8 1.9 0.7 1.5	17 MO 0203 0919 1653 2231	1.0 1.8 0.8 1.3	2 TU 0211 0917 1641 2325	1.1 2.0 0.4 1.4	17 WE 0139 0854 1647 2321	1.2 1.9 0.6 1.4	2 FR 0055 0454 1057 1825	1.5 1.4 2.0 0.3	17 SA 0016 0345 1022 1803	1.4 1.3 2.0 0.4
3 FR 0240 0948 1516 2058	0.6 1.7 1.2 1.7	18 SA 0259 1010 1656 2151	0.8 1.7 1.1 1.4	3 MO 0329 1011 1703 2315	0.9 2.0 0.5 1.6	18 TU 0303 0958 1730 2340	1.1 1.9 0.6 1.4	3 WE 0315 1009 1739	1.2 2.1 0.3	18 TH 0255 0949 1736	1.2 1.9 0.5	3 SA 0132 0607 1157 1908	1.6 1.3 2.0 0.3	18 SU 0054 0513 1125 1846	1.6 1.2 2.1 0.3
4 SA 0345 1030 1633 2216	0.6 1.8 0.9 1.7	19 SU 0351 1039 1736 2302	0.9 1.8 0.9 1.4	4 TU 0419 1050 1751	1.0 2.1 0.3	19 WE 0402 1037 1804	1.2 2.0 0.5	4 TH 0041 0432 1103 1830	1.5 2.1 1.3 0.2	19 FR 0023 0409 1043 1820	1.4 1.3 2.0 0.3	4 SU 0204 0655 1246 1944	1.7 1.2 2.0 0.3	19 MO 0129 0617 1221 1924	1.7 1.1 2.1 0.2
5 SU 0436 1106 1725 2322	0.7 2.0 0.7 1.8	20 MO 0435 1105 1807 2358	0.9 1.9 0.7 1.5	5 WE 0021 0507 1129 1836	1.6 1.1 2.2 0.1	20 TH 0032 0454 1116 1838	1.5 1.2 2.1 0.3	5 FR 0136 0543 1157 1916	1.6 1.3 2.1 0.2	20 SA 0109 0514 1135 1901	1.5 1.3 2.1 0.2	5 MO 0232 0733 1326 2015	1.7 1.1 2.1 0.3	20 TU 0202 0708 1312 1959	1.8 1.0 2.2 0.2
6 MO 0518 1139 1809	0.7 2.1 0.4	21 TU 0512 1132 1835	1.0 2.0 0.5	6 TH 0121 0552 1210 1920	1.7 2.2 2.2 0.1	21 FR 0116 0538 1155 1912	1.6 1.2 2.1 0.2	6 SA 0219 0640 1247 1958	1.7 1.3 2.1 0.2	21 SU 0150 0610 1225 1941	1.6 1.2 2.2 0.2	6 TU 0258 0806 1401 2040	1.8 1.0 2.0 0.4	21 WE 0234 0755 1401 2030	2.0 0.8 2.2 0.3
7 TU 0020 0554 1211 1850	1.8 0.8 2.2 0.2	22 WE 0044 0544 1159 1901	1.6 1.0 2.0 0.4	7 FR 0213 0636 1252 2003	1.7 1.2 2.2 0.1	22 SA 0158 0620 1235 1949	1.6 1.2 2.2 0.2	7 SU 0255 0726 1332 2035	1.7 1.2 2.1 0.2	22 MO 0230 0701 1314 2020	1.7 1.2 2.2 0.2	7 WE 0321 0838 1432 2100	1.9 1.0 2.0 0.5	22 TH 0305 0840 1447 2059	2.1 0.7 2.2 0.4
8 WE 0114 0627 1243 1930	1.8 0.9 2.3 0.1	23 TH 0124 0615 1228 1929	1.6 1.1 2.1 0.3	8 SA 0300 0719 1334 2045	1.7 1.2 2.2 0.2	23 SU 0240 0701 1315 2028	1.7 1.2 2.3 0.2	8 MO 0328 0806 1411 2108	1.7 1.2 2.1 0.3	23 TU 0308 0752 1401 2057	1.8 1.1 2.3 0.2	8 TH 0342 0910 1503 2118	1.9 1.0 1.9 0.6	23 FR 0335 0924 1534 2126	2.1 0.6 2.0 0.5
9 TH 0206 0700 1316 2011	1.8 1.0 2.3 0.1	24 FR 0203 0646 1257 1959	1.7 1.1 2.2 0.2	9 SU 0343 0801 1416 2125	1.7 1.2 2.2 0.2	24 MO 0324 0744 1357 2109	1.7 1.2 2.3 0.2	9 TU 0359 0845 1446 2137	1.8 1.1 2.0 0.4	24 WE 0345 0843 1449 2132	1.9 1.0 2.2 0.2	9 FR 0404 0945 1534 2139	1.9 0.9 1.8 0.7	24 SA 0404 1009 1623 2153	2.2 0.5 1.9 0.7
10 FR 0256 0733 1350 2052	1.8 1.1 2.3 0.1	25 SA 0244 0718 1327 2033	1.7 1.1 2.2 0.2	10 MO 0424 0845 1456 2204	1.7 1.2 2.1 0.4	25 TU 0409 0832 1440 2151	1.7 1.2 2.2 0.2	10 WE 0428 0924 1518 2201	1.8 1.1 1.9 0.5	25 TH 0421 0934 1537 2205	2.0 0.9 2.1 0.4	10 SA 0426 1024 1610 2203	1.9 0.9 1.6 0.8	25 SU 0432 1057 1718 2220	2.2 0.5 1.7 0.9
11 SA 0344 0809 1425 2135	1.7 1.2 2.2 0.2	26 SU 0326 0751 1359 2112	1.7 1.2 2.2 0.2	11 TU 0503 0931 1532 2240	1.7 1.2 2.0 0.5	26 WE 0454 0927 1528 2233	1.8 1.2 2.1 0.3	11 TH 0457 1007 1548 2225	1.8 1.1 1.8 0.6	26 FR 0455 1028 1628 2236	2.0 0.8 1.9 0.5	11 SU 0449 1107 1655 2229	1.9 0.9 1.5 0.9	26 MO 0500 1152 1826 2249	2.1 0.5 1.5 1.1
12 SU 0433 0848 1502 2221	1.7 1.2 2.1 0.3	27 MO 0413 0828 1434 2156	1.7 1.2 2.2 0.3	12 WE 0544 1022 1608 2315	1.7 1.2 1.8 0.6	27 TH 0538 1030 1623 2315	1.8 1.1 2.0 0.4	12 FR 0526 1056 1622 2251	1.8 1.1 1.6 0.7	27 SA 0529 1124 1727 2306	2.0 0.8 1.7 0.7	12 MO 0514 1159 1800 2257	1.9 0.8 1.4 1.0	27 TU 0532 1302 2003 2322	2.0 0.6 1.4 1.2
13 MO 0524 0932 1541 2310	1.6 1.3 2.0 0.5	28 TU 0506 0912 1514 2246	1.6 1.2 2.1 0.4	13 TH 0626 1123 1646 2350	1.7 1.3 1.6 0.7	28 FR 0621 1142 1731 2356	1.9 1.1 1.8 0.6	13 SA 0558 1153 1709 2320	1.8 1.1 1.5 0.8	28 SU 0603 1226 1837 2338	2.0 0.7 1.5 0.9	13 TU 0547 1303 1933 2329	1.9 0.8 1.3 1.1	28 WE 0624 1438 2243	1.9 0.6 1.4
14 TU 0621 1025 1625	1.6 1.3 1.8	29 WE 0604 1010 1603 2342	1.6 1.3 2.0 0.5	14 FR 0710 1246 1744	1.7 1.3 1.5	29 SA 0704 1259 1853	1.9 0.9 1.6	14 SU 0633 1802 2355	1.8 1.0 1.3 0.9	29 MO 0640 1338 2007	2.0 0.6 1.4	14 WE 0634 1429 2117	1.9 0.8 1.3	29 TH 0014 0804 1612 2358	1.4 1.8 0.6 1.5
15 WE 0003 0725 1137 1722	0.6 1.6 1.3 1.7	30 TH 0704 1132 1717	1.6 1.3 1.8	15 SA 0027 0754 1439 1925	0.8 1.7 1.2 1.3	30 SU 0037 0746 1419 2021	0.8 2.0 0.8 1.5	15 MO 0713 1429 2016	1.8 0.9 1.3	30 TU 0013 0727 1503 2203	1.1 2.0 0.6 1.3	15 TH 0015 0746 1602 2310	1.2 1.9 0.7 1.3	30 FR 0338 0941 1720	1.4 1.8 0.5
		31 FR 0042 0800 1317 1907	0.6 1.7 1.2 1.6					31 WE 0101 0831 1626 2359	1.3 1.9 0.5 1.4			31 SA 0033 0522 1057 1809	1.6 1.3 1.8 0.4		

54187

TIMOR-LESTE - RAUHASSA
LAT 8° 33' S LONG 125° 26' E

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

TIME ZONE -0900

YEAR 2024

JANUARY				FEBRUARY				MARCH				APRIL											
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m								
1 MO	1040 1643 2256	0.5 1.8 1.2	16 TU	0343 1057 1657 2326	2.1 0.4 2.0 0.9	1 TH	0414 1045 1658	1.7 0.7 2.0	16 FR	0510 1115 1711	1.7 0.9 2.2	1 FR	0405 0953 1608 2319	1.7 0.9 2.1 0.7	16 SA	0456 1032 1628	1.6 1.1 2.2	1 MO	0518 1009 1631	1.5 1.2 2.1	16 TU	0053 0854 1237 1730	0.6 1.5 1.3 1.7
2 TU	0353 1110 1722 2353	1.9 0.6 1.8 1.2	17 WE	0429 1132 1733	1.9 0.5 2.0	2 FR	0004 0455 1110 1727	0.9 1.6 0.9 1.9	17 SA	0045 0618 1149 1750	0.5 1.5 1.1 2.0	2 SA	0444 1018 1634	1.6 1.0 2.1	17 SU	0015 0558 1116 1706	0.4 1.5 1.2 2.0	2 TU	0030 0648 1054 1715	0.5 1.4 1.2 2.0	17 WE	0159 1007 1413 1932	0.7 1.5 1.3 1.6
3 WE	0425 1140 1806	1.7 0.7 1.8	18 TH	0022 0523 1205 1812	0.8 1.7 0.7 2.0	3 SA	0054 0554 1140 1803	0.8 1.4 1.0 1.9	18 SU	0149 0916 1231 1847	0.5 1.3 1.3 1.9	3 SU	0005 0533 1047 1707	0.6 1.5 1.1 2.0	18 MO	0119 0933 1221 1759	0.6 1.4 1.3 1.8	3 WE	0148 0929 1217 1820	0.6 1.4 1.3 1.8	18 TH	0313 1049 1604 2130	0.7 1.6 1.3 1.5
4 TH	0050 0506 1211 1857	1.1 1.5 1.8 1.8	19 FR	0120 0644 1238 1859	0.7 1.5 0.9 2.0	4 SU	0152 0758 1217 1852	0.7 1.3 1.1 1.9	19 MO	0313 1121 1345 2033	0.6 1.4 1.4 1.8	4 MO	0101 0704 1125 1750	0.6 1.2 1.3 2.0	19 TU	0241 1100 1407 2016	0.6 1.5 1.4 1.7	4 TH	0321 1038 1451 2052	0.6 1.5 1.3 1.8	19 FR	0421 1120 1721 2238	0.7 1.7 1.1 1.6
5 FR	0150 0620 1246 1951	1.0 1.4 0.9 1.8	20 SA	0225 0902 1317 1956	0.6 1.4 1.1 2.0	5 MO	0304 0950 1308 2000	0.7 1.3 1.2 1.9	20 TU	0445 1223 1614 2210	0.5 1.5 1.4 1.8	5 TU	0216 0933 1220 1854	0.6 1.3 1.3 1.9	20 WE	0413 1146 1624 2201	0.7 1.5 1.3 1.7	5 FR	0437 1121 1644 2235	0.5 1.7 1.2 1.8	20 SA	0510 1145 1805 2332	0.7 1.8 1.0 1.6
6 SA	0257 0851 1330 2041	0.9 1.3 1.0 1.9	21 SU	0343 1058 1414 2104	0.5 1.4 1.3 2.0	6 TU	0423 1109 1431 2126	0.5 1.4 1.3 2.0	21 WE	0551 1300 1741 2318	0.5 1.6 1.3 1.9	6 WE	0351 1100 1405 2052	0.6 1.4 1.3 1.9	21 TH	0520 1219 1738 2306	0.6 1.6 1.2 1.7	6 SA	0530 1156 1745 2340	0.5 1.9 0.9 1.9	21 SU	0545 1208 1838	0.7 1.9 0.8
7 SU	0404 1019 1428 2129	0.7 1.3 1.1 1.9	22 MO	0501 1223 1554 2215	0.4 1.5 1.4 2.0	7 WE	0528 1211 1620 2246	0.4 1.5 1.3 2.0	22 TH	0637 1326 1830	0.4 1.7 1.2	7 TH	0508 1156 1632 2239	0.5 1.6 1.3 1.9	22 FR	0605 1242 1822 2354	0.6 1.7 1.1 1.8	7 SU	0611 1227 1832	0.4 2.0 0.7	22 MO	0017 0614 1232 1906	1.7 0.8 2.0 0.7
8 MO	0501 1126 1541 2218	0.5 1.4 1.2 2.0	23 TU	0603 1316 1727 2320	0.4 1.6 1.3 2.0	8 TH	0621 1259 1738 2351	0.3 1.6 1.3 2.1	23 FR	0009 0713 1345 1907	1.9 0.4 1.7 1.1	8 FR	0602 1236 1748 2348	0.3 1.7 1.1 2.0	23 SA	0637 1301 1857	0.6 1.8 1.0	8 MO	0034 0645 1256 1913	2.0 0.5 2.2 0.4	23 TU	0057 0640 1257 1932	1.7 0.8 2.1 0.6
9 TU	0549 1221 1647 2309	0.4 1.5 1.2 2.1	24 WE	0652 1350 1824	0.3 1.6 1.3	9 FR	0708 1339 1837	0.2 1.8 1.2	24 SA	0050 0742 1401 1940	2.0 0.4 1.8 1.1	9 SA	0646 1309 1841	0.3 1.9 0.9	24 SU	0035 0702 1319 1927	1.8 0.6 1.9 0.9	9 TU	0121 0716 1324 1953	2.1 0.6 2.3 0.3	24 WE	0133 0704 1321 1959	1.8 0.9 2.1 0.5
10 WE	0634 1309 1741	0.2 1.6 1.2	25 TH	0015 0733 1414 1907	2.0 0.3 1.7 1.2	10 SA	0046 0750 1414 1930	2.2 0.1 1.9 1.0	25 SU	0124 0806 1419 2012	2.0 0.5 1.9 1.0	10 SU	0042 0723 1340 1928	2.1 0.3 2.0 0.7	25 MO	0110 0724 1340 1956	1.8 0.6 2.0 0.8	10 WE	0203 0745 1353 2034	2.1 0.7 2.4 0.2	25 TH	0208 0727 1345 2028	1.8 1.0 2.2 0.4
11 TH	0000 0719 1352 1830	2.2 0.2 1.7 1.2	26 FR	0059 0809 1432 1944	2.1 0.3 1.7 1.2	11 SU	0134 0830 1446 2022	2.3 0.2 2.0 0.9	26 MO	0156 0827 1441 2045	2.0 0.5 2.0 0.9	11 MO	0129 0756 1408 2012	2.2 0.3 2.2 0.6	26 TU	0144 0745 1402 2025	1.9 0.7 2.1 0.7	11 TH	0243 0814 1422 2118	2.0 0.9 2.4 0.2	26 FR	0241 0749 1408 2100	1.8 1.0 2.2 0.3
12 FR	0049 0804 1432 1919	2.3 0.1 1.8 1.2	27 SA	0136 0840 1451 2020	2.1 0.4 1.8 1.2	12 MO	0217 0907 1515 2115	2.3 0.2 2.1 0.8	27 TU	0227 0848 1503 2121	2.0 0.6 2.0 0.9	12 TU	0211 0827 1434 2057	2.2 0.4 2.3 0.4	27 WE	0217 0806 1424 2054	1.9 0.8 2.1 0.6	12 FR	0322 0846 1452 2205	1.9 1.0 2.4 0.2	27 SA	0314 0812 1433 2137	1.8 1.1 2.3 0.3
13 SA	0135 0850 1511 2013	2.3 0.1 1.9 1.2	28 SU	0209 0906 1514 2059	2.1 0.4 1.9 1.1	13 TU	0258 0941 1543 2208	2.2 0.4 2.2 0.7	28 WE	0258 0909 1525 2158	1.9 0.7 2.1 0.8	13 WE	0251 0857 1500 2143	2.1 0.6 2.4 0.3	28 TH	0250 0827 1445 2126	1.9 0.9 2.2 0.5	13 SA	0401 0922 1525 2258	1.8 1.1 2.3 0.3	28 SU	0348 0837 1500 2222	1.8 1.1 2.3 0.3
14 SU	0218 0935 1547 2116	2.3 0.1 1.9 1.1	29 MO	0239 0931 1539 2143	2.0 0.5 1.9 1.1	14 WE	0339 1013 1610 2300	2.1 0.5 2.2 0.6	29 TH	0331 0931 1546 2237	1.8 0.8 2.1 0.7	14 TH	0330 0926 1527 2230	2.0 0.8 2.4 0.3	29 FR	0323 0848 1506 2202	1.8 0.9 2.2 0.5	14 SU	0444 1008 1600 2354	1.6 1.2 2.1 0.4	29 MO	0426 0908 1533 2316	1.7 1.2 2.2 0.4
15 MO	0300 1018 1622 2224	2.3 0.2 2.0 1.0	30 TU	0309 0955 1606 2229	2.0 0.5 1.9 1.1	15 TH	0421 1044 1639 2351	1.9 0.7 2.2 0.5	15 FR	0411 0957 1556 2321	1.8 1.0 2.3 0.4	15 SA	0411 0957 1556 2321	1.8 1.0 2.3 0.4	30 SA	0356 0910 1529 2242	1.8 1.0 2.2 0.5	15 MO	0544 1112 1640	1.5 1.3 1.9	30 TU	0517 0953 1610	1.5 1.3 2.1
			31 WE	0340 1020 1632 2317	1.9 0.6 1.9 1.0							31 SU	0433 0936 1557 2331	1.7 1.1 2.2 0.5									

TIMOR-LESTE - RAUHASSA

LAT 8° 33' S LONG 125° 26' E

TIME ZONE -0900

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2024

MAY				JUNE				JULY				AUGUST					
	Time	m		Time	m		Time	m		Time	m		Time	m		Time	m
1	0019	0.5	16	0110	0.7	1	0151	0.6	16	0131	0.9	1	0137	0.9	16	0051	1.1
	0713	1.5		0844	1.6		0852	1.8		0848	1.8		0821	2.0		0759	1.9
WE	1110	1.3	TH	1350	1.3	SA	1455	1.0	SU	1541	1.0	MO	1533	0.6	TU	1537	0.8
	1658	1.9		1809	1.5		2039	1.5		2112	1.3		2204	1.4		2158	1.3
2	0129	0.5	17	0159	0.7	2	0243	0.8	17	0218	1.0	2	0225	1.1	17	0141	1.2
	0900	1.5		0933	1.7		0931	2.0		0931	1.9		0909	2.1		0855	1.9
TH	1314	1.3	FR	1520	1.2	SU	1607	0.7	MO	1644	0.8	TU	1642	0.4	WE	1642	0.6
	1810	1.7		2031	1.4		2211	1.5		2234	1.3		2330	1.5		2312	1.4
3	0241	0.6	18	0253	0.8	3	0338	0.9	18	0317	1.1	3	0332	1.2	18	0257	1.3
	0952	1.7		1008	1.8		1009	2.1		1010	1.9		1003	2.1		0952	1.9
FR	1513	1.2	SA	1645	1.1	MO	1706	0.5	TU	1728	0.6	WE	1743	0.3	TH	1734	0.5
	2052	1.6		2159	1.4		2323	1.6		2336	1.4					1915	0.3
4	0348	0.6	19	0349	0.9	4	0431	1.0	19	0418	1.2	4	0040	1.6	19	0009	1.5
	1031	1.8		1040	1.8		1047	2.2		1049	2.0		0450	1.3		0420	1.3
SA	1634	0.9	SU	1735	0.9	TU	1756	0.3	WE	1805	0.5	TH	1100	2.1	FR	1048	2.0
	2224	1.7		2305	1.4								1835	0.2		1820	0.3
5	0442	0.6	20	0439	0.9	5	0025	1.7	20	0026	1.5	5	0131	1.6	20	0056	1.6
	1105	2.0		1111	1.9		0519	1.1		0508	1.2		0554	1.3		0523	1.3
SU	1729	0.7	MO	1808	0.7	WE	1128	2.2	TH	1127	2.1	FR	1156	2.1	SA	1142	2.1
	2330	1.8		2358	1.5		1841	0.1		1840	0.3		1922	0.2		1904	0.2
6	0525	0.7	21	0520	1.0	6	0118	1.7	21	0108	1.6	6	0208	1.7	21	0138	1.7
	1138	2.1		1142	2.0		0603	1.2		0549	1.2		0646	1.3		0614	1.3
MO	1814	0.4	TU	1837	0.5	TH	1211	2.3	FR	1206	2.1	SA	1247	2.2	SU	1233	2.2
							1925	0.1		1916	0.2		2006	0.2		1947	0.2
7	0026	1.8	22	0042	1.6	7	0202	1.8	22	0147	1.7	7	0237	1.7	22	0216	1.8
	0602	0.8		0555	1.0		0645	1.2		0625	1.2		0732	1.2		0703	1.2
TU	1210	2.3	WE	1212	2.1	FR	1254	2.3	SA	1245	2.2	SU	1332	2.2	MO	1319	2.3
	1855	0.2		1905	0.4		2009	0.1		1956	0.2		2046	0.2		2029	0.1
8	0115	1.9	23	0121	1.7	8	0239	1.8	23	0225	1.7	8	0302	1.8	23	0252	1.9
	0635	0.9		0625	1.1		0728	1.2		0701	1.2		0816	1.8		0755	1.1
WE	1243	2.4	TH	1241	2.2	SA	1337	2.3	SU	1324	2.3	MO	1410	2.2	TU	1402	2.3
	1935	0.1		1935	0.3		2055	0.2		2038	0.2		2123	0.3		2111	0.2
9	0159	1.9	24	0157	1.8	9	0313	1.8	24	0304	1.8	9	0327	1.8	24	0326	1.9
	0708	1.0		0652	1.1		0813	1.2		0741	1.2		0904	1.2		0853	1.1
TH	1317	2.4	FR	1310	2.2	SU	1418	2.2	MO	1402	2.3	TU	1445	2.1	WE	1443	2.3
	2017	0.1		2007	0.2		2141	0.3		2125	0.2		2156	0.4		2151	0.2
10	0239	1.9	25	0232	1.8	10	0345	1.8	25	0343	1.8	10	0355	1.8	25	0358	2.0
	0742	1.1		0719	1.2		0904	1.2		0832	1.2		0955	1.1		0955	1.0
FR	1353	2.4	SA	1340	2.3	MO	1455	2.2	TU	1441	2.3	WE	1517	2.0	TH	1524	2.2
	2102	0.1		2044	0.2		2225	0.3		2213	0.2		2225	0.5		2227	0.4
11	0316	1.8	26	0308	1.8	11	0420	1.7	26	0424	1.8	11	0425	1.9	26	0429	2.1
	0820	1.2		0746	1.2		1006	1.2		0939	1.2		1049	1.1		1055	0.8
SA	1429	2.3	SU	1411	2.3	TU	1531	2.1	WE	1522	2.2	TH	1548	1.9	FR	1608	2.0
	2151	0.2		2128	0.2		2305	0.4		2259	0.3		2252	0.6		2301	0.5
12	0354	1.8	27	0345	1.7	12	0500	1.7	27	0508	1.8	12	0459	1.9	27	0500	2.1
	0905	1.2		0821	1.2		1112	1.2		1101	1.1		1141	1.1		1150	0.7
SU	1506	2.2	MO	1444	2.3	WE	1606	1.9	TH	1607	2.0	FR	1620	1.7	SA	1656	1.8
	2243	0.3		2218	0.3		2342	0.5		2341	0.4		2320	0.7		2332	0.7
13	0435	1.7	28	0428	1.7	13	0551	1.7	28	0556	1.9	13	0535	1.9	28	0533	2.1
	1005	1.3		0908	1.3		1213	1.2		1212	1.0		1232	1.1		1245	0.6
MO	1544	2.1	TU	1522	2.2	TH	1641	1.7	FR	1659	1.8	SA	1658	1.5	SU	1759	1.6
	2334	0.4		2314	0.3								2347	0.8			
14	0528	1.6	29	0525	1.6	14	0016	0.6	29	0019	0.6	14	0616	1.9	29	0004	0.9
	1121	1.3		1022	1.3		0655	1.7		0645	1.9		0612	1.9		0612	2.1
TU	1623	1.9	WE	1604	2.1	FR	1315	1.2	SA	1316	0.9	SU	1756	1.4	MO	1344	0.6
							1723	1.5		1812	1.6		2000	1.4		2000	1.4
15	0023	0.6	30	0008	0.4	15	0051	0.8	30	0057	0.7	15	0017	0.9	30	0039	1.1
	0707	1.6		0651	1.6		0758	1.7		0734	2.0		0704	1.8		0702	2.0
WE	1235	1.3	TH	1204	1.3	SA	1424	1.1	SU	1421	0.7	MO	1428	0.9	TU	1458	0.5
	1705	1.7		1656	1.9		1854	1.3		2018	1.4		2014	1.3		2217	1.4
31			31	0100	0.5	31			31			31			31	0127	1.3
				0803	1.7											0813	2.0
				1334	1.2											1623	0.5
				1814	1.7											2355	1.4

Standard Port
Predictions

TIMOR-LESTE - BAIJA DE TIBAR

LAT 8° 34' S LONG 125° 29' E

TIME ZONE -0900

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2024

JANUARY				FEBRUARY				MARCH				APRIL											
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m								
1 MO	1032 1649 2227	0.5 1.8 1.2	16 TU	0347 1058 1702 2323	2.2 0.4 2.0 0.9	1 TH	0412 1038 1700 2352	1.7 0.7 2.0 0.9	16 FR	0517 1112 1720	1.7 0.9 2.2	1 FR	0404 0954 1613 2307	1.7 0.9 2.1 0.7	16 SA	0501 1027 1636	1.6 1.1 2.2	1 MO	0518 1023 1643	1.5 1.2 2.1	16 TU	0110 0831 1226 1737	0.6 1.5 1.3 1.7
2 TU	0354 1102 1727 2333	1.9 0.6 1.8 1.2	17 WE	0434 1135 1743	2.0 0.5 2.0	2 FR	0453 1108 1731	1.6 0.9 2.0	17 SA	0053 0642 1147 1802	0.5 1.5 1.1 2.0	2 SA	0443 1023 1642 2359	1.6 1.0 2.1 0.6	17 SU	0022 0623 1107 1714	0.5 1.5 1.2 2.0	2 TU	0027 0657 1108 1727	0.5 1.4 1.2 2.0	17 WE	0217 0946 1424 2001	0.7 1.5 1.3 1.6
3 WE	0425 1134 1811	1.7 0.7 1.8	18 TH	0028 0532 1209 1826	0.8 1.7 0.7 2.0	3 SA	0052 0551 1143 1810	0.8 1.4 1.0 1.9	18 SU	0201 0855 1231 1907	0.5 1.4 1.2 1.9	3 SU	0533 1056 1717	1.5 1.1 2.0	18 MO	0134 0859 1209 1811	0.6 1.4 1.3 1.8	3 WE	0151 0910 1228 1834	0.6 1.4 1.3 1.8	18 TH	0324 1038 1612 2131	0.7 1.6 1.3 1.6
4 TH	0044 0505 1209 1903	1.1 1.5 0.8 1.8	19 FR	0129 0708 1244 1915	0.7 1.5 0.9 2.0	4 SU	0156 0809 1226 1904	0.7 1.3 1.1 1.9	19 MO	0325 1109 1343 2048	0.6 1.4 1.3 1.8	4 MO	0102 0717 1136 1803	0.6 1.4 1.1 2.0	19 TU	0256 1048 1401 2034	0.6 1.4 1.4 1.7	4 TH	0322 1023 1443 2057	0.6 1.5 1.3 1.8	19 FR	0425 1113 1728 2237	0.7 1.7 1.1 1.6
5 FR	0152 0612 1249 1954	1.0 1.3 0.9 1.8	20 SA	0235 0858 1324 2011	0.6 1.4 1.1 2.0	5 MO	0308 0947 1329 2015	0.6 1.3 1.2 1.9	20 TU	0452 1223 1557 2213	0.5 1.5 1.4 1.8	5 TU	0220 0922 1237 1910	0.6 1.3 1.2 1.9	20 WE	0420 1143 1634 2201	0.6 1.5 1.3 1.7	5 FR	0437 1114 1642 2233	0.5 1.7 1.2 1.8	20 SA	0511 1142 1812 2333	0.7 1.8 1.0 1.6
6 SA	0301 0856 1339 2043	0.9 1.3 1.0 1.9	21 SU	0351 1040 1417 2113	0.5 1.4 1.2 2.0	6 TU	0423 1103 1452 2136	0.5 1.4 1.3 2.0	21 WE	0555 1301 1750 2321	0.5 1.6 1.3 1.9	6 WE	0351 1045 1424 2105	0.5 1.4 1.3 1.9	21 TH	0523 1217 1749 2306	0.6 1.6 1.2 1.7	6 SA	0531 1153 1748 2340	0.4 1.8 0.9 1.9	21 SU	0545 1207 1842	0.7 1.9 0.9
7 SU	0407 1020 1440 2132	0.7 1.3 1.1 2.0	22 MO	0507 1219 1537 2221	0.4 1.5 1.3 2.0	7 WE	0527 1205 1619 2251	0.4 1.5 1.3 2.0	22 TH	0641 1327 1838	0.4 1.7 1.2	7 TH	0507 1147 1621 2240	0.4 1.5 1.3 1.9	22 FR	0607 1241 1831 2356	0.6 1.7 1.1 1.8	7 SU	0612 1227 1834	0.4 2.0 0.7	22 MO	0020 0611 1233 1907	1.6 0.8 2.0 0.7
8 MO	0503 1127 1547 2223	0.5 1.4 1.2 2.0	23 TU	0608 1315 1715 2326	0.4 1.5 1.3 2.0	8 TH	0619 1254 1733 2355	0.3 1.6 1.2 2.1	23 FR	0013 0716 1346 1910	1.9 0.4 1.7 1.1	8 FR	0602 1232 1744 2349	0.3 1.7 1.1 2.1	23 SA	0638 1301 1902	0.6 1.8 1.0	8 MO	0035 0646 1258 1914	2.0 0.5 2.2 0.4	23 TU	0100 0635 1259 1930	1.7 0.8 2.0 0.6
9 TU	0550 1221 1648 2316	0.4 1.5 1.2 2.1	24 WE	0656 1350 1820	0.3 1.6 1.3	9 FR	0705 1335 1832	0.2 1.8 1.1	24 SA	0053 0743 1402 1935	2.0 0.4 1.8 1.1	9 SA	0645 1307 1839	0.3 1.9 1.0	24 SU	0037 0701 1320 1927	1.8 0.6 1.9 0.9	9 TU	0122 0715 1329 1952	2.1 0.6 2.3 0.3	24 WE	0136 0659 1325 1954	1.8 0.9 2.1 0.5
10 WE	0633 1307 1742	0.2 1.6 1.2	25 TH	0021 0737 1415 1900	2.0 0.3 1.7 1.2	10 SA	0049 0747 1411 1924	2.2 0.1 1.9 1.0	25 SU	0127 0802 1421 2000	2.0 0.5 1.9 1.0	10 SU	0044 0723 1339 1926	2.2 0.3 2.0 0.8	25 MO	0113 0719 1342 1949	1.8 0.6 2.0 0.8	10 WE	0205 0743 1359 2031	2.1 0.7 2.4 0.2	25 TH	0209 0725 1350 2021	1.8 1.0 2.2 0.4
11 TH	0008 0715 1349 1831	2.2 0.2 1.7 1.2	26 FR	0105 0812 1434 1933	2.1 0.3 1.7 1.2	11 SU	0137 0827 1445 2015	2.3 0.2 2.0 0.9	26 MO	0158 0819 1443 2029	2.0 0.5 2.0 1.0	11 MO	0131 0755 1409 2009	2.2 0.3 2.2 0.6	26 TU	0146 0738 1404 2014	1.9 0.7 2.1 0.7	11 TH	0245 0811 1429 2112	2.0 0.9 2.4 0.2	26 FR	0241 0752 1415 2052	1.8 1.0 2.2 0.3
12 FR	0056 0758 1429 1918	2.3 0.1 1.8 1.2	27 SA	0141 0839 1455 2005	2.1 0.4 1.8 1.2	12 MO	0220 0904 1516 2107	2.3 0.2 2.1 0.8	27 TU	0228 0838 1505 2103	2.0 0.6 2.0 0.9	12 TU	0213 0825 1438 2052	2.2 0.5 2.3 0.4	27 WE	0218 0800 1427 2043	1.9 0.8 2.1 0.6	12 FR	0324 0842 1500 2158	1.9 1.0 2.4 0.2	27 SA	0313 0820 1442 2128	1.8 1.1 2.3 0.3
13 SA	0140 0843 1508 2008	2.3 0.1 1.9 1.1	28 SU	0213 0900 1517 2040	2.1 0.4 1.9 1.1	13 TU	0301 0938 1546 2201	2.3 0.4 2.2 0.7	28 WE	0258 0901 1527 2140	1.9 0.7 2.1 0.8	13 WE	0254 0853 1506 2137	2.2 0.6 2.4 0.4	28 TH	0250 0824 1449 2115	1.9 0.9 2.2 0.5	13 SA	0404 0917 1533 2254	1.8 1.1 2.3 0.3	28 SU	0347 0850 1511 2211	1.8 1.1 2.3 0.3
14 SU	0223 0930 1546 2104	2.3 0.2 1.9 1.1	29 MO	0241 0920 1542 2120	2.0 0.5 1.9 1.1	14 WE	0343 1010 1616 2257	2.1 0.6 2.2 0.6	29 TH	0329 0927 1549 2221	1.8 0.8 2.1 0.7	14 TH	0334 0922 1534 2225	2.0 0.8 2.4 0.3	29 FR	0322 0851 1512 2151	1.8 0.9 2.2 0.5	14 SU	0450 0958 1608	1.6 1.2 2.1	29 MO	0425 0925 1544 2304	1.7 1.2 2.2 0.4
15 MO	0305 1016 1624 2210	2.3 0.2 2.0 1.0	30 TU	0310 0944 1607 2204	2.0 0.5 1.9 1.1	15 TH	0426 1040 1647 2354	1.9 0.7 2.2 0.5	15 FR	0414 0952 1604 2319	1.9 1.0 2.3 0.4	15 SA	0414 0952 1604 2319	1.9 1.0 2.3 0.4	30 SA	0355 0919 1538 2233	1.8 1.0 2.2 0.5	15 MO	0002 0616 1053 1647	0.5 1.5 1.3 1.9	30 TU	0515 1007 1621	1.6 1.2 2.1
			31 WE	0339 1010 1633 2255	1.9 0.6 1.9 1.0							31 SU	0432 0949 1608 2322	1.7 1.1 2.2 0.5									

Standard Port
Predictions

TIMOR-LESTE - BAIJA DE TIBAR

LAT 8° 34' S LONG 125° 29' E

TIME ZONE -0900

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2024

MAY				JUNE				JULY				AUGUST					
	Time	m		Time	m		Time	m		Time	m		Time	m		Time	m
1	0014	0.5	16	0125	0.6	1	0201	0.6	16	0135	0.9	1	0147	0.9	16	0059	1.1
WE	0716	1.5	TH	0835	1.6	SA	0849	1.8	SU	0848	1.8	MO	0829	2.0	TU	0805	1.9
	1113	1.3		1401	1.3		1501	1.0		1545	1.0		1539	0.6		1542	0.8
	1708	1.9		1811	1.5		2043	1.6		2116	1.3		2156	1.4		2201	1.3
2	0134	0.5	17	0212	0.7	2	0252	0.7	17	0222	1.0	2	0233	1.1	17	0157	1.2
TH	0847	1.5	FR	0922	1.7	SU	0930	2.0	MO	0929	1.9	TU	0916	2.1	WE	0900	1.9
	1309	1.3		1526	1.2		1612	0.7		1649	0.8		1647	0.4		1644	0.6
	1822	1.7		2039	1.4		2208	1.6		2237	1.3		2320	1.5		2314	1.4
3	0247	0.6	18	0300	0.8	3	0342	0.9	18	0317	1.1	3	0331	1.2	18	0309	1.2
FR	0942	1.7	SA	1001	1.8	MO	1010	2.1	TU	1010	1.9	WE	1009	2.1	TH	0956	1.9
	1513	1.2		1649	1.1		1710	0.5		1732	0.6		1747	0.3		1735	0.5
	2055	1.7		2159	1.4		2319	1.6		2342	1.4						
4	0352	0.6	19	0349	0.9	4	0431	1.0	19	0414	1.2	4	0033	1.5	19	0010	1.5
SA	1026	1.8	SU	1036	1.8	TU	1051	2.2	WE	1051	2.0	TH	0438	1.3	FR	0420	1.3
	1637	0.9		1740	0.9		1759	0.3		1807	0.5		1107	2.0		1054	2.0
	2222	1.7		2307	1.4								1839	0.2		1819	0.3
5	0445	0.6	20	0435	0.9	5	0021	1.7	20	0031	1.5	5	0126	1.6	20	0055	1.6
SU	1103	2.0	MO	1110	1.9	WE	0516	1.1	TH	0505	1.2	FR	0542	1.3	SA	0521	1.3
	1733	0.7		1812	0.7		1134	2.2		1133	2.1		1204	2.2		1149	2.1
	2329	1.8					1843	0.1		1840	0.3		1925	0.2		1900	0.2
6	0527	0.7	21	0003	1.5	6	0114	1.7	21	0110	1.6	6	0205	1.7	21	0135	1.7
MO	1139	2.1	TU	0515	1.0	TH	0558	1.2	FR	0548	1.2	SA	0635	1.3	SU	0613	1.2
	1817	0.4		1143	2.0		1219	2.3		1214	2.1		1255	2.2		1239	2.2
				1839	0.6		1926	0.1		1914	0.2		2009	0.2		1941	0.2
7	0025	1.8	22	0047	1.6	7	0158	1.8	22	0147	1.7	7	0236	1.7	22	0213	1.8
TU	0602	0.8	WE	0550	1.0	FR	0639	1.2	SA	0627	1.2	SU	0720	1.2	MO	0701	1.2
	1214	2.3		1215	2.1		1303	2.3		1253	2.2		1338	2.2		1324	2.3
	1857	0.2		1905	0.4		2009	0.1		1950	0.2		2049	0.3		2023	0.2
8	0114	1.9	23	0124	1.7	8	0238	1.8	23	0223	1.8	8	0304	1.8	23	0249	1.9
WE	0634	0.9	TH	0623	1.1	SA	0720	1.2	SU	0706	1.2	MO	0802	1.8	TU	0750	1.1
	1249	2.4		1247	2.2		1346	2.3		1332	2.3		1416	2.2		1406	2.3
	1935	0.1		1932	0.3		2053	0.2		2029	0.2		2124	0.3		2104	0.2
9	0158	1.9	24	0159	1.7	9	0314	1.8	24	0300	1.8	9	0332	1.8	24	0324	1.9
TH	0705	1.0	FR	0654	1.1	SU	0803	1.2	MO	0747	1.2	TU	0845	1.2	WE	0843	1.1
	1325	2.4		1318	2.2		1425	2.3		1410	2.3		1449	2.1		1447	2.3
	2014	0.1		2002	0.2		2141	0.3		2114	0.2		2153	0.4		2145	0.3
10	0238	1.9	25	0232	1.8	10	0350	1.8	25	0339	1.8	10	0401	1.8	25	0359	2.0
FR	0738	1.1	SA	0725	1.2	MO	0849	1.2	TU	0833	1.2	WE	0932	1.2	TH	0942	1.0
	1401	2.4		1349	2.3		1502	2.2		1448	2.3		1520	2.0		1528	2.2
	2056	0.1		2037	0.2		2229	0.4		2203	0.2		2218	0.5		2224	0.4
11	0317	1.8	26	0306	1.8	11	0428	1.7	26	0422	1.8	11	0431	1.9	26	0432	2.1
SA	0815	1.2	SU	0757	1.2	TU	0942	1.3	WE	0930	1.2	TH	1024	1.9	FR	1047	0.8
	1438	2.3		1421	2.3		1536	2.0		1528	2.2		1549	1.1		1612	2.0
	2145	0.2		2116	0.2		2311	0.5		2255	0.3		2244	0.6		2259	0.5
12	0357	1.7	27	0342	1.7	12	0514	1.7	27	0510	1.8	12	0504	1.9	27	0507	2.1
SU	0857	1.2	MO	0834	1.2	WE	1048	1.3	TH	1043	1.2	FR	1125	1.1	SA	1151	0.7
	1514	2.2		1454	2.3		1609	1.9		1612	2.0		1619	1.7		1702	1.8
	2243	0.4		2204	0.3		2346	0.5		2343	0.4		2312	0.7		2333	0.7
13	0443	1.7	28	0425	1.7	13	0613	1.7	28	0603	1.9	13	0540	1.9	28	0543	2.1
MO	0947	1.3	TU	0918	1.3	TH	1211	1.2	FR	1211	1.0	SA	1227	1.1	SU	1251	0.6
	1551	2.1		1531	2.2		1641	1.7		1706	1.8		1655	1.5		1813	1.6
	2344	0.5		2303	0.3								2342	0.8			
14	0555	1.6	29	0524	1.6	14	0020	0.6	29	0026	0.6	14	0621	1.9	29	0007	0.9
TU	1054	1.3	WE	1018	1.3	FR	0714	1.7	SA	0656	1.9	SU	1328	1.0	MO	0626	2.1
	1628	1.9		1612	2.1		1321	1.2		1323	0.9		1748	1.4		1353	0.5
							1720	1.5		1827	1.6					2011	1.4
15	0037	0.6	30	0008	0.4	15	0055	0.7	30	0106	0.7	15	0016	0.9	30	0045	1.1
WE	0734	1.6	TH	0656	1.7	SA	0805	1.8	SU	0744	2.0	MO	0710	1.8	TU	0720	2.0
	1239	1.3		1150	1.3		1430	1.1		1429	0.7		1432	0.9		1507	0.5
	1708	1.7		1704	1.9		1844	1.3		2027	1.5		2027	1.2		2157	1.4
			31	0107	0.5				31	0134	1.2				31	0134	1.2
			FR	0802	1.7				WE	0829	2.0				SA	0829	2.0
				1338	1.2					1630	0.4					1630	0.4
				1827	1.7					2346	1.4					2346	1.4

CHAPTER 4 **SECONDARY PORTS**

4.1 PRESENTATION OF TIDAL INFORMATION IN TLNTT

4.1.1 STANDARD PORTS

1. The following ports genuinely meet the observations criteria for a standard port:
 - Dili

4.1.2 SECONDARY PORTS

1. All remaining Timor Leste ports meet the tidal observation criteria for secondary ports. However, as there are only a limited number of ports contained in this publication, they are all presented with tabulated times and heights of high and low waters.
2. Despite the method of presentation, some variations between observed and predicted tides at the secondary ports may be expected, beyond those caused by meteorological conditions that differ from the long term average. The variable quality of the predictions is due to the quality, age or duration of observations used to generate those predictions.
3. Observations of tidal heights and times made at any secondary port should be forwarded to the Australian Hydrographic Office (AHO). Observations even over relatively short periods may be useful in improving the quality of predictions for these ports.

Email:	tides.support@defence.gov.au
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4.1.3 CORRECTIONS TO CHART DATUM

1. To obtain corrections to Chart Datum (CD), refer to Chapter 5.
2. Corrections to CD for certain secondary ports may be marked unknown (UNK) where insufficient data is available to determine a reliable value.

Notes:

CHAPTER 5 SUPPLEMENTARY TABLE

5.1 INFORMATION ON SUPPLEMENTARY TABLE

5.1.1 CHART DATUM CORRECTION AND ZERO OF PREDICTIONS FOR STANDARD PORTS

1. All standard port predictions are computed relative to Lowest Astronomical Tide (LAT). However, some charts remain referenced to earlier datums, or earlier approximations of LAT.
2. The following table gives the correction from LAT to Chart Datum (CD) for all standard ports in this publication. The CD correction is provided for the largest scale charts depicting the port.
3. The value shown in the 'Correction to Chart Datum' column is the correction to be applied to obtain predictions above CD for the indicated chart.
4. If the 'Correction to Chart Datum' value is unknown, then the correction to be applied cannot be determined.
5. As new charts are created, or replaced by a new edition, they will be based on LAT. The number of charts requiring a CD correction for predicted tidal heights will be further reduced over time.

5.1.2 BENCHMARK CONNECTIONS

1. Please contact the Tides, Geodetic Section of the Australian Hydrographic Office (AHO) to obtain information related to the zero of predictions and the connection to shore-side benchmarks, for ports where no information has been entered against the port in the 'Zero of Predictions' column.

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Table I - Chart Datum Corrections and Zero of Predictions for Standard Ports

Port	To Chart Datum		Zero of Predictions
Dili	AU5CA2HE ENC 0.0	AUS901 NE 30 Jun 2017 0.0	4.130m below H3/99, a standard RAN brass plaque set in concrete and stamped "H 3/99". Located 0.4m from the closest point to the edge of the wharf and 0.29m from the shore side of concrete bridge linking the wharf to the shore line.





CHAPTER 6 ANNEX

6.1 SYMBOLS USED ON PAPER NAUTICAL CHARTS

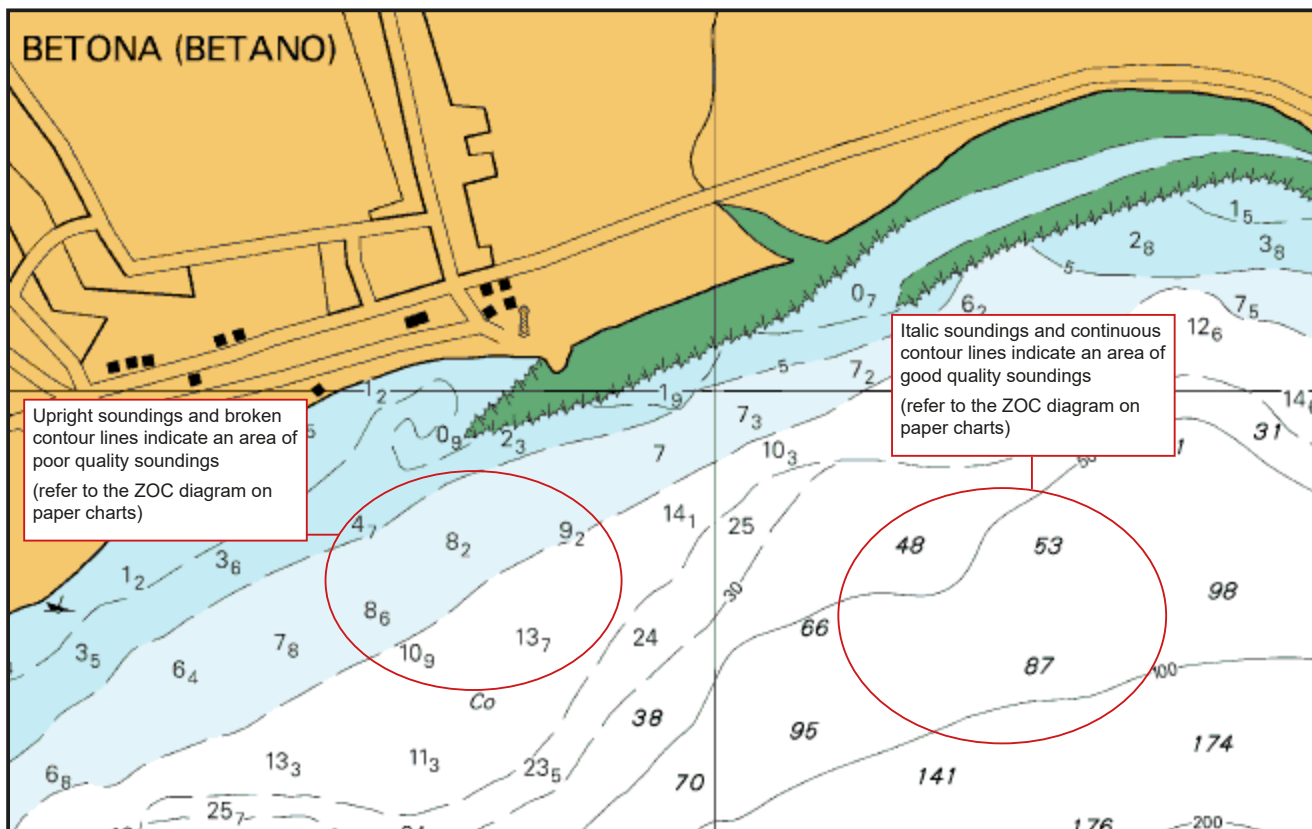
- The “International Symbols, Abbreviations and Terms Used on Charts” guide, known as INT1, is the international reference for most symbols and abbreviations that are used on nautical charts. It is published by the International Hydrographic Organization (IHO). The following tables list additional symbols and abbreviations used on Australian Hydrographic Office (AHO) published nautical charts that are not included in the INT1:

INT1 Reference	Description	Symbol
J21	Approximate Rock Reef	
J21	Rock Symbol	
J22	Approximate Coral Reef	
J22	Areas Considered to be Coral Reef	
J22	Areas of Possible Shoaling	
J22	Coral Pinnacle	
M	Preferred Route	
M 28.2	Two-way Route Direction Arrow	
U3	Visitors Mooring	
N	Ship Reporting System	

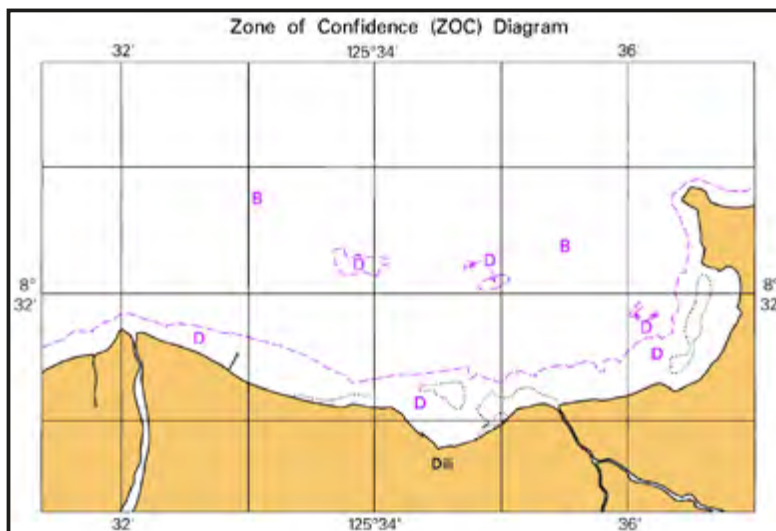
- The following maritime boundaries have been adopted into NP5011. Their depiction on Australian Paper Nautical Charts (PNC) is shown below:

NP5011 Reference	Description	Symbol
N22	Particularly Sensitive Sea Area	
N22	Great Barrier Reef Marine Park	
N22	Environmentally Sensitive Sea Area	
N	Designated Shipping Area	

Common Survey Accuracy Indicators

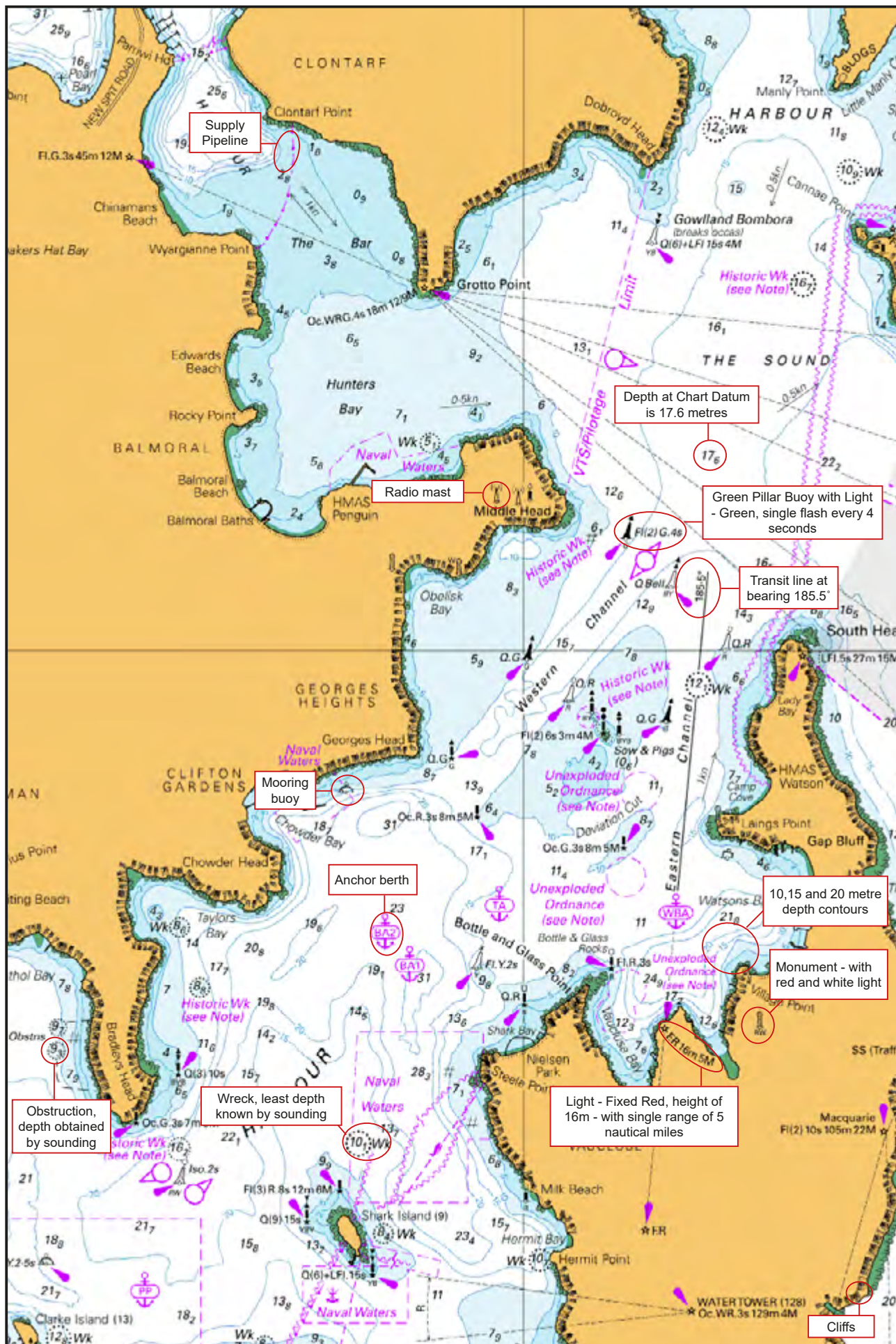


ZOC diagram and ZOC categories from paper chart

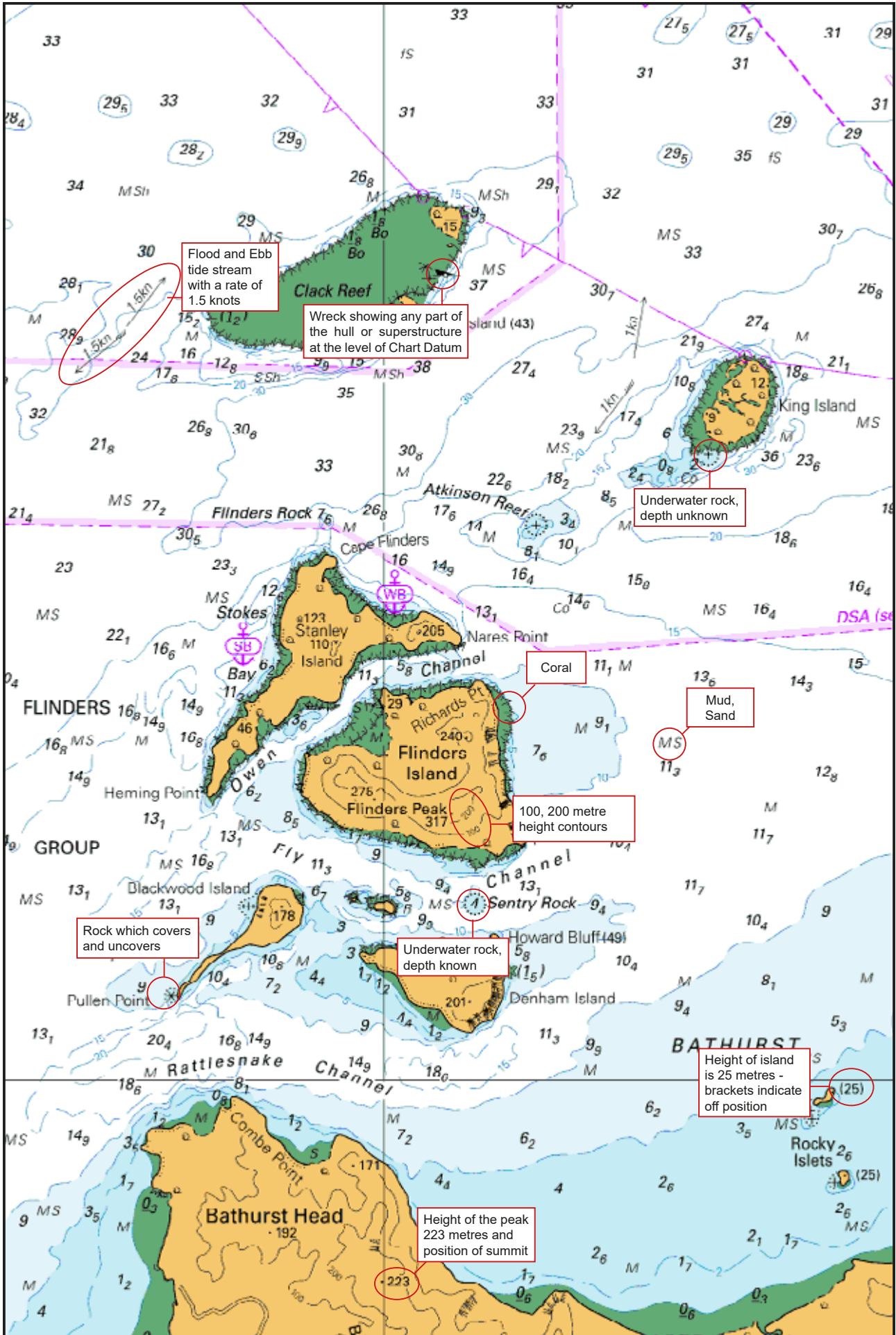


ZOC CATEGORIES (For details see Mariners Handbook for Australian Waters AHP 20)			
ZOC	POSITION ACCURACY	DEPTH ACCURACY	SEAFLOOR COVERAGE
A1	±5m + 5% depth	=0.50 + 1% <i>d</i>	Significant seafloor features detected.
A2	±20m	=1.00 + 2% <i>d</i>	Significant seafloor features detected.
B	±50m	=1.00 + 2% <i>d</i>	Uncharted features hazardous to surface navigation are not expected but may exist.
C	±500m	=2.00 + 5% <i>d</i>	Depth anomalies may be expected.
D	Worse than ZOC C	Worse than ZOC C	Large depth anomalies may be expected.
U	Unassessed - The quality of the bathymetric data has yet to be assessed.		

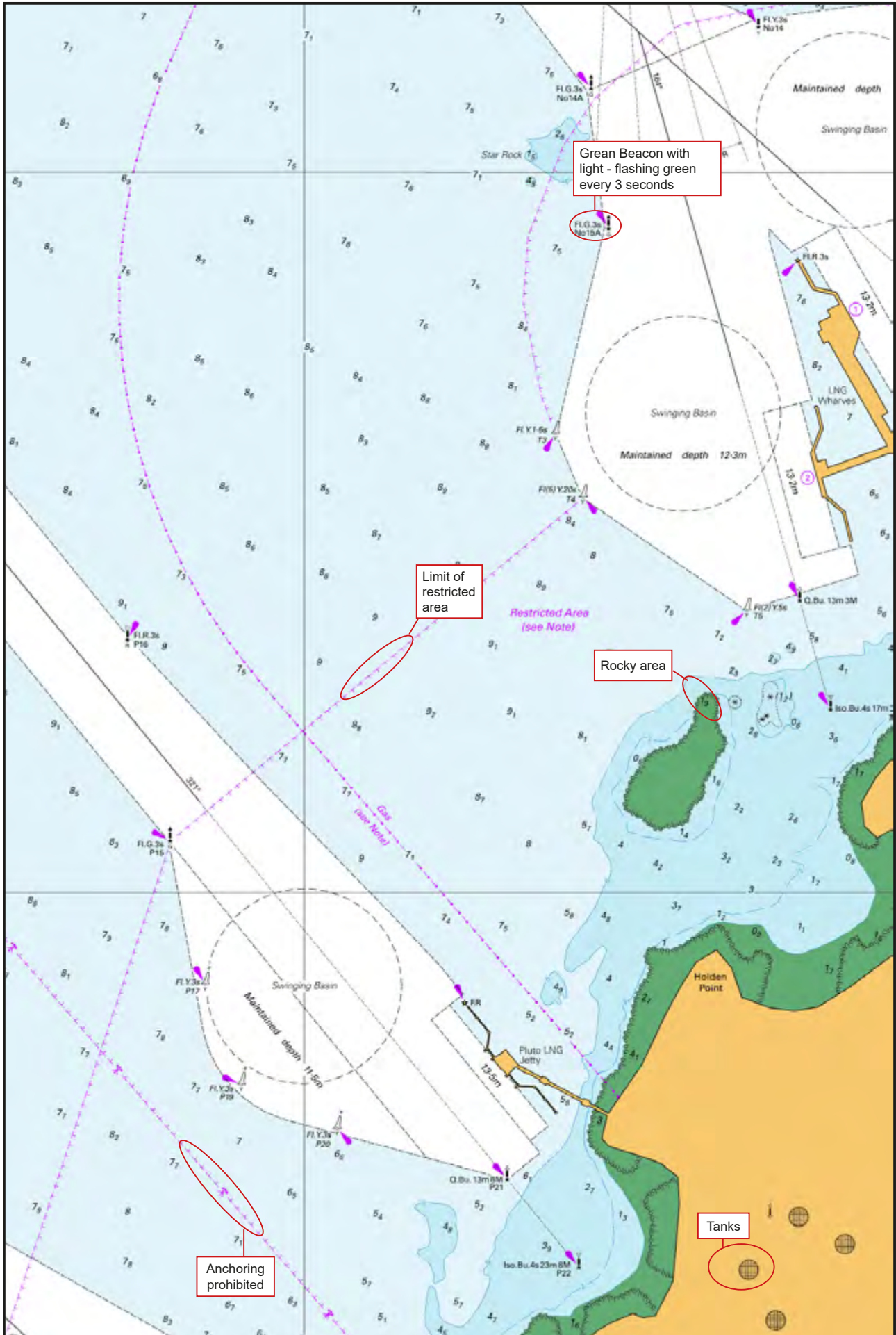
Common Chart Symbols - Explanations



Common Chart Symbols - Explanations



Common Chart Symbols - Explanations



Notes:

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(Standard ports in capital letters)

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