

St Helena Marine and PWS Forecast valid for Monday to Wednesday

Issued on Sunday, 22 January 2023 at 10:24 UTC

## Marine Forecast

*\*Marine data is valid for conditions around the Port, this may not be representative of other coastal areas*

| Waves  | Mon, 23 January |       |       |       | Tue, 24 January |       |       |       | Wed, 25 January |       |       |       |
|--|-----------------|-------|-------|-------|-----------------|-------|-------|-------|-----------------|-------|-------|-------|
|  | 0600Z           | 1200Z | 1800Z | 2400Z | 0600Z           | 1200Z | 1800Z | 2400Z | 0600Z           | 1200Z | 1800Z | 2400Z |
| <b>Sig wave height (Metres)</b>              | 1.7             | 1.8   | 1.9   | 2     | 2               | 2.1   | 2.1   | 2     | 2               | 1.9   | 1.9   | 1.9   |
| <b>Swell Direction (from)</b>                | SSW             | SSW   | SSW   | SSW   | SSW             | SSW   | SSW   | SSW   | SSW             | SSW   | SSW   | SSW   |
| <b>Swell Height (Metres)</b>                 | 1.3             | 1.4   | 1.6   | 1.7   | 1.7             | 1.6   | 1.5   | 1.4   | 1.3             | 1.3   | 1.3   | 1.4   |
| <b>Swell Period (Seconds)</b>                | 13              | 14    | 14    | 14    | 13              | 13    | 13    | 13    | 13              | 12    | 12    | 12    |
| <b>2<sup>nd</sup> Swell Direction (from)</b> | SSE             | SE    | SE    | SE    | SSE             | SSE   | SSE   | SE    | SE              | SE    | ESE   | ESE   |
| <b>2<sup>nd</sup> Swell Height (Metres)</b>  | 0.4             | 0.5   | 0.5   | 0.5   | 0.3             | 0.4   | 0.5   | 0.5   | 0.6             | 0.7   | 0.6   | 0.6   |
| <b>2<sup>nd</sup> Swell Period (Seconds)</b> | 8               | 8     | 8     | 8     | 6               | 7     | 7     | 7     | 7               | 8     | 8     | 8     |
| <b>3<sup>rd</sup> Swell Direction (from)</b> | NNW             | NNW   | NNW   | NNW   | NNW             | NNW   | NW    | NW    | NW              | NW    | NW    | NNW   |
| <b>3<sup>rd</sup> Swell Height (Metres)</b>  | 0.2             | 0.2   | 0.2   | 0.2   | 0.2             | 0.2   | 0.2   | 0.3   | 0.3             | 0.3   | 0.3   | 0.4   |
| <b>3<sup>rd</sup> Swell Period (Seconds)</b> | 11              | 11    | 10    | 10    | 10              | 11    | 13    | 14    | 13              | 13    | 13    | 12    |

Issued by Duty Meteorologist

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## PWS Three Day Outlook (valid from tomorrow)

Monday, 23 January

|              |  |
|--------------|--|
| Summary      | Low cloud at times, more likely early on. Some sunshine is likely. Winds will be Fresh or Strong.            |
| Wind         | SSE 17-21 gusting 31-37 KT.  |
| Visibility   | 20-30 KM, 4000-8000 M in a shower, Poor in hill fog. Showers often bring a risk of hill fog in higher areas. |
| Temperatures | Max: 30°C Max: 17°C  |

Tuesday, 24 January

|              |  |
|--------------|--|
| Summary      | Rather cloudy with occasional showers and low cloud at first. Some bright or sunny spells developing. Winds will be Fresh or Strong. |
| Wind         | SSE 16-20 gusting 30-37 KT.  |
| Visibility   | 20-30 KM, 4000-8000 M in a shower, Poor in hill fog. Showers often bring a risk of hill fog in higher areas.                         |
| Temperatures | Max: 29°C Min: 17°C  |

Wednesday, 25 January

|              |  |
|--------------|--|
| Summary      | Some showers and fog patches during the day. There will also be bright or sunny spells. Winds will be Fresh or Strong. |
| Wind         | SSE 14-17 gusting 27-33 KT.  |
| Visibility   | 20-30 KM, 4000-8000 M in a shower, Poor in hill fog. Showers often bring a risk of hill fog in higher areas.           |
| Temperatures | Max: 29°C Min: 17°C  |

*\*Wind speeds and directions can vary widely across the Island.*