

## St Helena Marine and PWS Forecast valid for Thursday to Saturday

Issued on Wednesday, 01 February 2023 at 09:55 UTC

## **Marine Forecast**

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

Waves	Thu, 02 February				Fri, 03 February				Sat, 04 February			
	0600Z	1200Z	1800Z	2400Z	0600Z	1200Z	1800Z	2400Z	0600Z	1200Z	1800Z	2400Z
Sig wave height (Metres)	1.8	1.8	1.7	1.7	1.7	1.7	1.7	1.6	1.7	1.7	1.7	1.6
Swell Direction (from)	SSE	SE	SE	SE	SE	SE	SE	SE	SSE	SOUT H	SOUT H	SOUT H
Swell Height (Metres)	0.8	0.9	1	0.9	0.9	0.8	0.9	1	0.9	0.8	0.9	1
Swell Period (Seconds)	9	9	9	9	9	9	9	8	10	12	12	13
2 <sup>nd</sup> Swell Direction (from)	SW	SW	WEST	SW	SSW	SSW	SSW	SSW	SOUT H	SSE	SSE	SE
2 <sup>nd</sup> Swell Height (Metres)	0.5	0.4	0.4	0.4	0.5	0.5	0.6	0.7	0.7	0.7	0.8	0.8
2 <sup>nd</sup> Swell Period (Seconds)	11	10	10	12	13	13	13	13	11	10	10	9
3 <sup>rd</sup> Swell Direction (from)	NW	WNW	SW	WSW	WNW	WNW	WNW	WNW	WNW	WEST	WNW	NW
3 <sup>rd</sup> Swell Height (Metres)	0.4	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.2
3 <sup>rd</sup> Swell Period (Seconds)	11	11	11	11	10	10	10	12	13	13	12	11



## **PWS Three Day Outlook (valid from tomorrow)**

	Thursday, 02 February
Summary	Some showers and fog patches. There will also be bright or sunny spells. Winds will be Moderate or Fresh.
Wind	SSE 13-16 gusting 25-31 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 Min: 17°C

	Friday, 03 February
Summary	Low cloud at times, more likely early on. Some sunshine is likely. Winds will be Moderate or Fresh.
Wind	SSE 14-18 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: 30°C Max: 17°C

	Saturday, 04 February			
Summary	Rather cloudy with occasional showers and low cloud at first. Some bright or sunny spells developing. Winds will be			
	Moderate or Fresh.			
Wind	SSE 16-20 gusting 28-34 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			

<sup>\*</sup>Wind speeds and directions can vary widely across the Island.