



SOLOMON ISLANDS GOVERNMENT

METEOROLOGICAL SERVICES DIVISION

MINISTRY OF ENVIRONMENT CLIMATE CHANGE DISASTER MANAGEMENT AND METEOROLOGY



Solomon Islands Ocean Bulletin

Issue no. 34 Issue date: 15th October 2025

ISSUE OUTLINE:

Ocean Summary

Sea Surface Temperature

Coral Bleaching

Convergence Zone

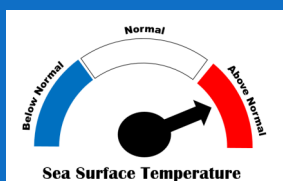
Sea Level Prediction

Climate Status:

ENSO Update

El Nino Southern Oscillation remains neutral.

Sea Surface Temperature



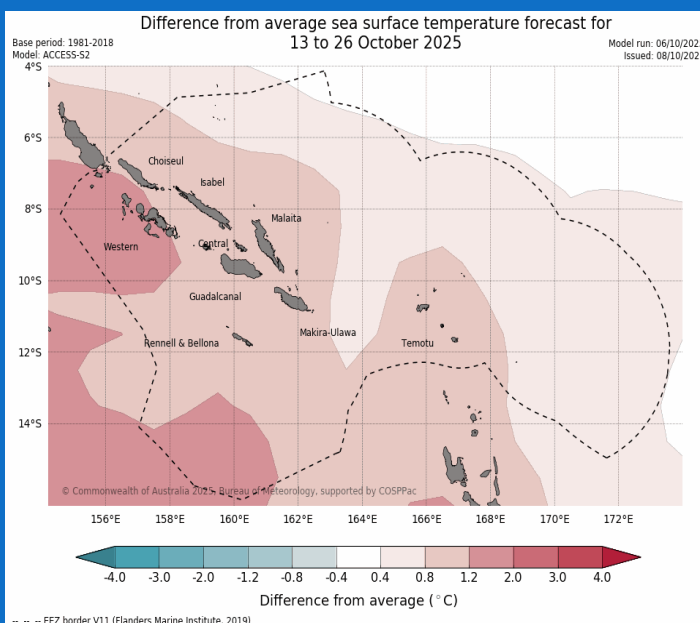
Ocean Summary:

- Higher than normal Sea Surface Temperature (SSTs) persisted over our waters.
- Coral bleaching is at **'WATCH' level** remained as in the last season.
- Convergence zone located over the country within our EEZ, moving slightly south
- Normal to higher than normal average Sea Surface Heights (SSHs).

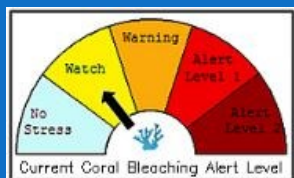
SEA SURFACE TEMPERATURE (SST):

The upcoming fortnight starting 13th to 26th October 2025 favoured above average SSTs. Most waters of the country predicted the average SST of 0.8°C, while most southern waters of the Western Islands favoured SST of 1.2°C.

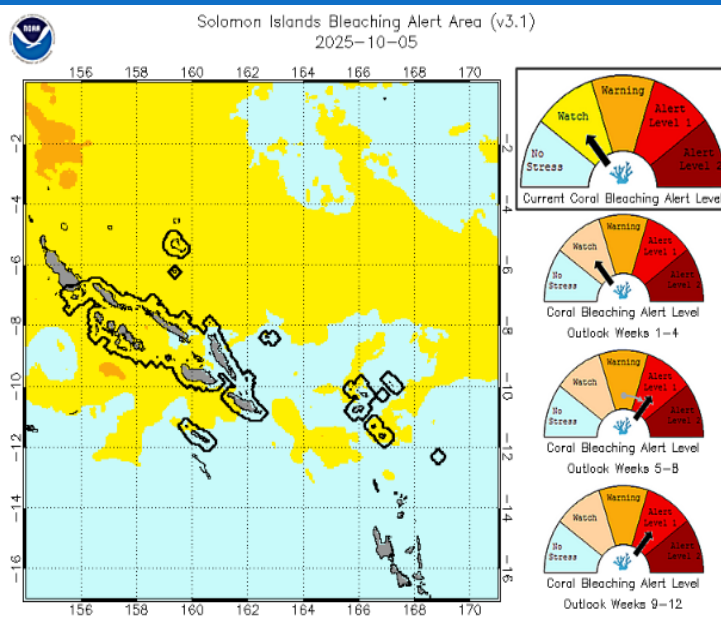
This forecast favoured good breeding and feeding grounds for pelagic fish and tuna over all waters of the country. It anticipated more tuna catches in our EEZ.



Coral Bleaching Outlook



CORAL BLEACHING:



Coral Bleaching is at **"Watch Level"**.

The waters surrounding our main Islands showing **Watch Level** except for waters surrounding Malaita, parts of Makira and eastern part of Temotu.

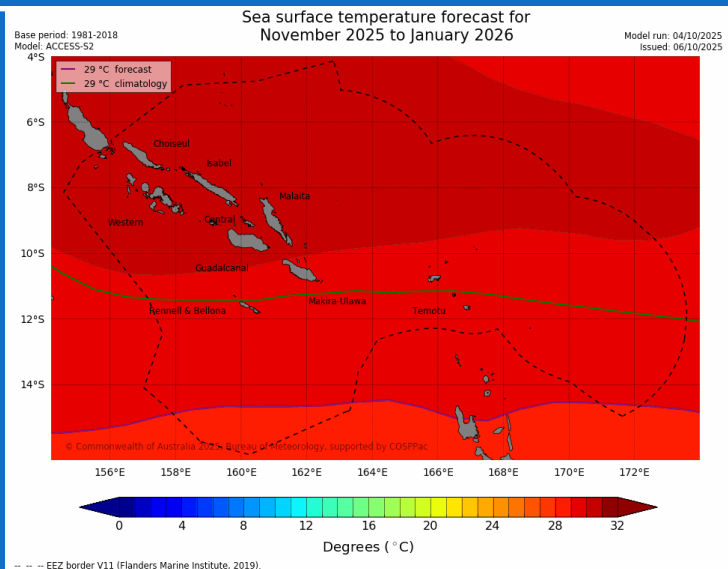
The coming 1-4 weeks predicted **Watch level**, 5-12 weeks favoured **Alert Level 1** - a likelihood of coral-wide bleaching.

CONVERGENCE ZONE:

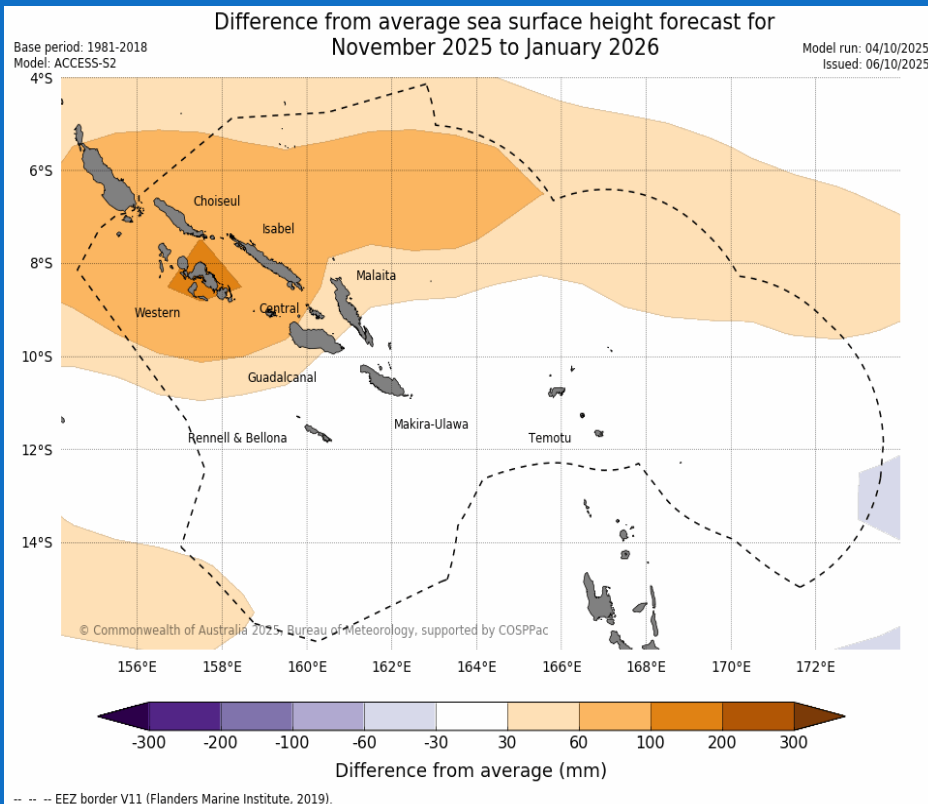
The fishing hotspot (convergence zone) for tuna and pelagic fish for the coming season, November 2025 to January 2026 the green line located over the country within our EEZ moving slightly south of the country.

This fishing zone indicates fish catchment is within our exclusive economic zone (EEZ)

More update will be issued on next month's bulletin.



SEA LEVEL PREDICTION:



November 2025—January 2026:

The upcoming season predicted average sea surface heights (SSHs) of 100mm for Western regions, 30mm for central regions and normal average SSHs for eastern regions of the country.

This forecast suggested that western region is more likely to have experience increased wind-waves and elevated tides that will be causing sea-level to increase whereas central and eastern regions are likely to have normal sea level heights.

However, locals are urged to take safety precautions at all times while at sea to prevent loss of life and property.

For more Information Contact:

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