



SOLOMON ISLANDS GOVERNMENT

METEOROLOGICAL SERVICES DIVISION

MINISTRY OF ENVIRONMENT CLIMATE CHANGE DISASTER MANAGEMENT AND METEOROLOGY



Solomon Islands Ocean Bulletin

Issue no. 30 Issue date: 10th June 2025

ISSUE OUTLINE:

Ocean Summary

Sea Surface Temperature

Coral Bleaching

Convergence Zone

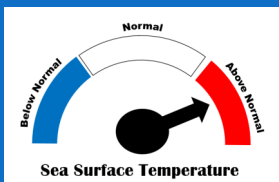
Sea Level Prediction

Climate Status:

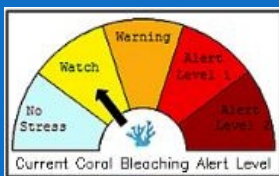
ENSO Update

ENSO remains Neutral

Sea Surface Temperature



Coral Bleaching Outlook



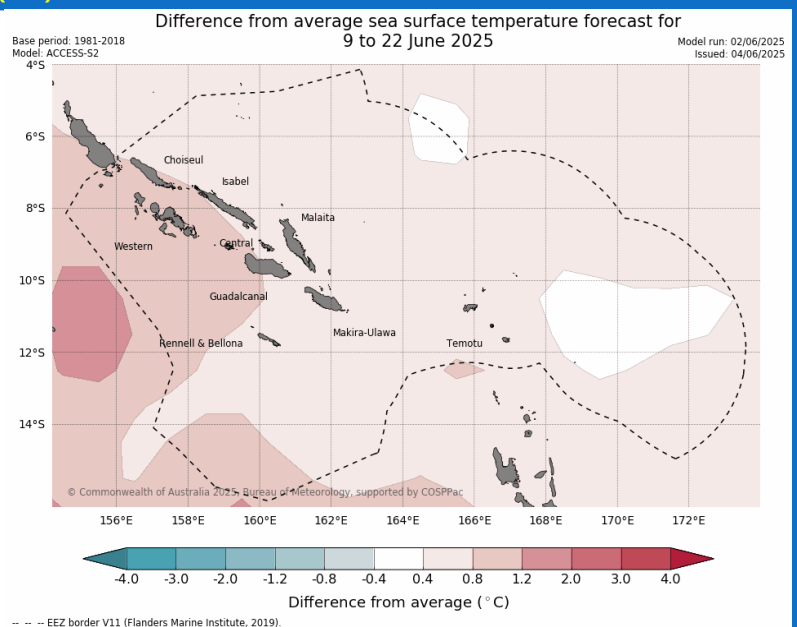
Ocean Summary:

- Higher than normal Sea Surface Temperature (SST) remains.
- Coral bleaching is at '**Watch level**' dropped from Alert Level 2 in the last season.
- A convergence zone is positioned over the country within our EEZ.
- Sea Surface Height (SSH) is normal to below normal across the country.

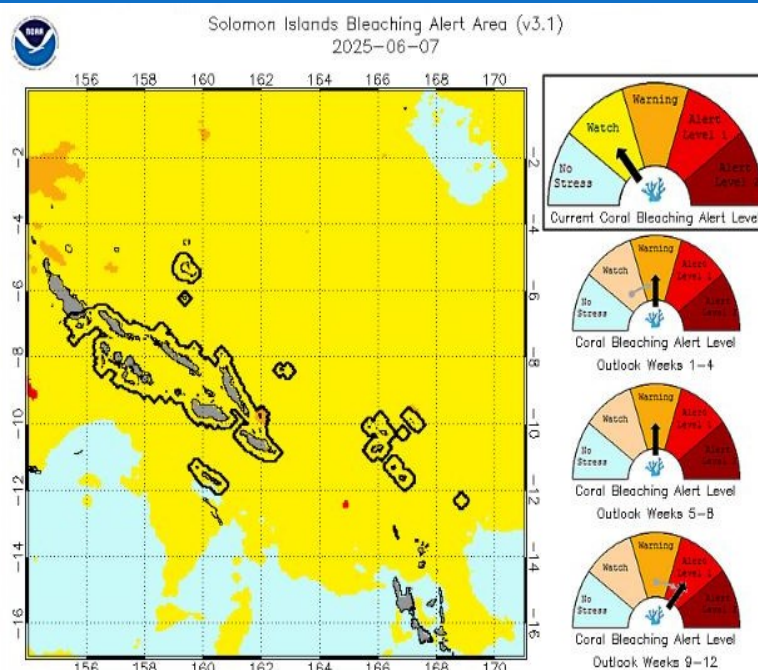
SEA SURFACE TEMPERATURE (SST):

The upcoming fortnight from 9th to 22nd June 2025, predicted above-average sea surface temperatures (SST) of 0.8°C to 1.2°C that expected to develop in our waters.

This above average SST could create a conducive environment for pelagic fish like tuna for breeding and feeding, thus expect more tuna in our waters in the coming season.



CORAL BLEACHING:



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

The entire waters surrounding entire country predicted Watch level

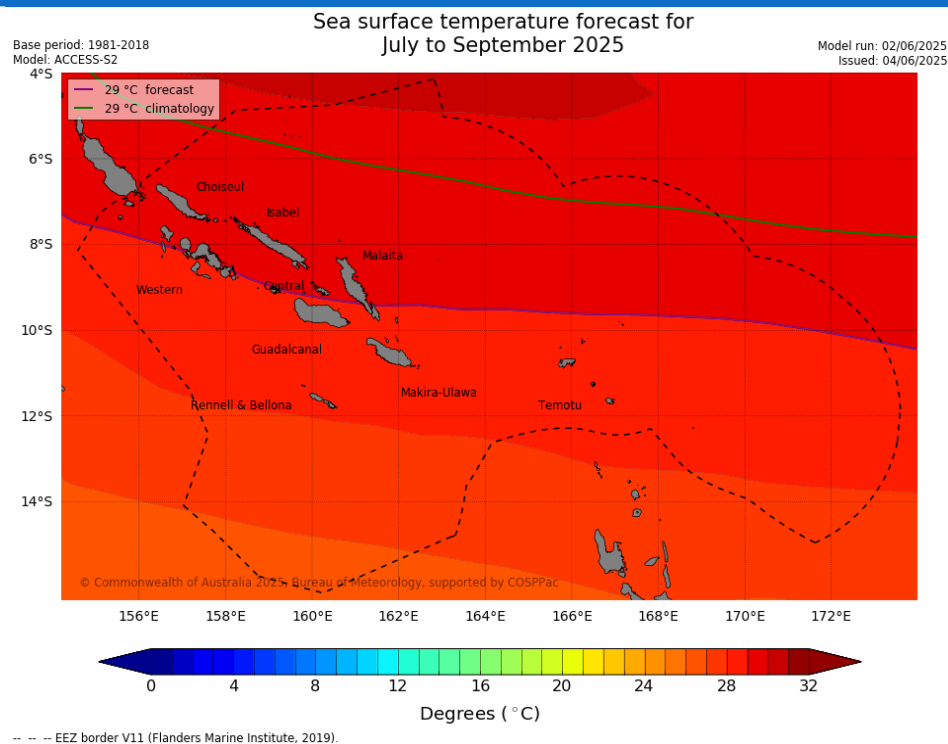
The coming 1-8 weeks predicted to be at **Warning level** whereas the outlook for 9-12 weeks predicted Alert level 1 where coral bleaching mortality is likely.

CONVERGENCE ZONE:

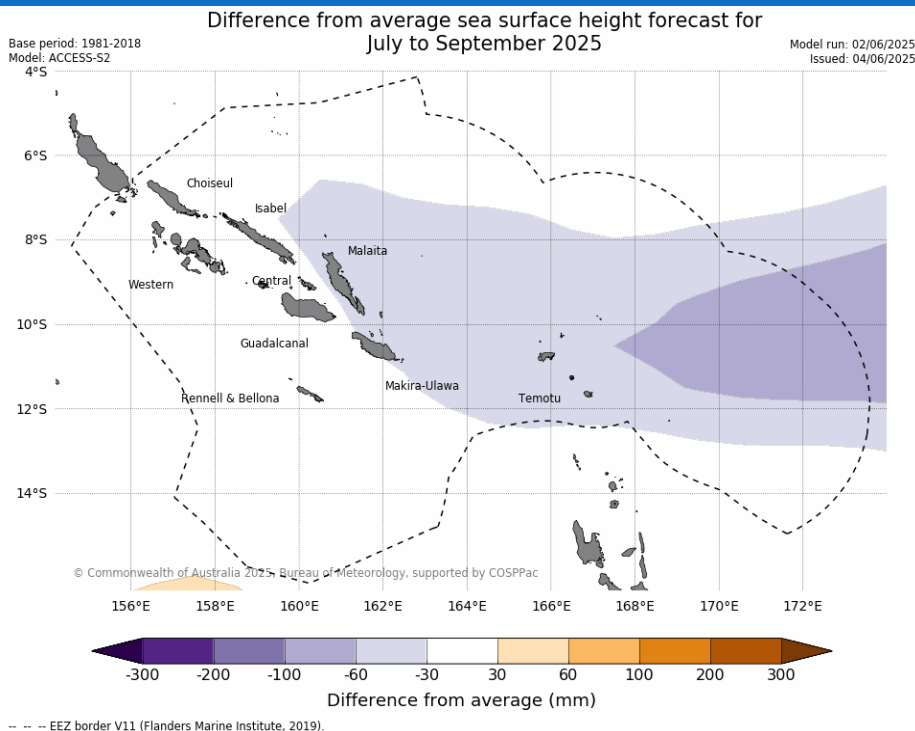
The fishing hotspot (convergence zone) for pelagic fish (tuna) for the coming 3-months located north of the country.

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:



July — September 2025:

In the upcoming season, the sea surface height (SSH) is expected to range from -30 to 30 mm across the country's waters.

This suggests that there will be no risk of elevated wind-waves or unusually high tides in most parts of the country.

However, it is recommended that people must remain cautious while traveling at sea to prevent any potential loss of life and property.

For more Information Contact:

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