



Ministerie van Openbare Werken **Directoraat Onderzoek & Dienstverlening Onderdirectoraat Onderzoek en Innovatie** Afdeling Meteorologisch Dienst Het Nationaal Meteorologische Centrum | Tel no: 0325206/0325190 Mail adres: mds@hydromet.sr

### WEATHER BULLETIN FOR SHIPS

VALID BETWEEN 1200UTC OCTOBER 28, AND 1200UTC OCTOBER 29, 2024 AREA AFFECTED: ALONG THE COAST OF SURINAME AND REST OF THE GUIANAS: 05N/15N - 45W/60W ISSUED BY: N.M.C. J.A. PENGEL INTERNATIONAL AIRPORT SURINAME

#### PART I: NO STORM WARNING

PART II: SYNOPSIS OF 1000UTC OCTOBER 28, AND 1200UTC OCTOBER 29, 2024 ITCZ PRESENT BETWEEN 5-15N, 45-55W CAUSING MODEREATE TO LOACAL STRONG CONVECTION FOR THE AREA. SOME MOISTURE ADVECTION FROM THE SE. SUBSIDENCE PRESENT IN THE REST OF THE FORECAST AREA.

PART III: PROGNOSTICS OF THE WEATHER BETWEEN 1200UTC OCTOBER 28. AND 1200UTC OCTOBER 29, 2024 EXPECT LIGHT TO MODERATE WITH CHANCES TO LOCAL HEAVY SHOWERS/ THUNDERSHOWERS BETWEEN 06N/11N - 45W/60W MOSTLY DURING THE DAY. THE REST OF THE AREA WILL REMAIN DRY.

- WIND: E TO W, WITH SPEED UP TO 30KM/H, GUSTS UP TO 46 KM/H (5 6 BFT).
- VISIBILITY: IN GENERAL: 10KM. IN SHOWERS/THUNDERSHOWERS: 1KM - 8KM

OCEAN WAVE DIRECTION AND HEIGHT NORTH OF 08 NORTH: SE/ UP TO 1.8 METERS.

SWELLS: UP TO 1.2 METERS.



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## MARINE FORECAST

# OCEAN WAVE HEIGHT, WEATHER AND WIND ALONG THE COAST OF SURINAME AND <u>SOUTH OF 08 NORTH:</u>

	Daytime Oct 28, 2024	bft	Evening/Night Oct 28/29, 2024	bft
Wind direction	SE TO NW		SE TO NW	
Wind speed (KM/H/BFT)	00 – 30 gusts up to 45	0 - 5 gusts up to 6	00 – 30 gusts up to 45	0 - 5 gusts up to 6
Wave direction	NE		NE	
Wave height (m)	up to 1.5		up to 1.5	
<u>Weather</u>	Mostly dry and sunny conditions.		Mostly dry conditions.	

<u>Marine forecast:</u>

Outlook along the coast of Suriname Oct 29 - Oct 31, 2024:

Mostly dry and sunny conditions. Winds generally go from north east to south west, with speeds up to 22KM/H and gusts up to 40KM/H (4-6Bft). Waves generally will be from east, with heights up to 1.3 meters.

R.W