

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

## WEATHER BULLETIN FOR SHIPS

VALID BETWEEN 1200UTC APRIL 17 AND 1200UTC APRIL 18, 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 APRIL 18, 2024. LARGESCALE CONVECTION BETWEEN 5/10N, 45/60W DUE TO UPPER DISTURBANCE WITH MODERATE INFLUENCE OF THE ITCZ, SUFFICIENT MOISTURE PRESENT TROUGHOUT THE AREA.
- PART III: PROGNOSTICS OF THE WEATHER BETWEEN 1200UTC APRIL 18 AND 1200UTC APRIL 19, 2024. POSSIBILITY OF PERIOD OF MODERATE TO HEAVY SHOWERS ASSOCIATED WITH THUNDER IN CERTAIN AREAS. HAZY CONDITIONS MAINLY AT THE EAST SECTION OF AREA.
- WIND: NE, WITH SPEED UP TO 38KM/H, GUSTS UP TO 48KM/H (5-6BFT).

VISIBILITY: IN GENERAL: 10KM. IN RAINSHOWERS/ HAZE: 3 - 8KM.

OCEAN WAVE DIRECTION AND HEIGHT NORTH OF 08 NORTH: NE / UP TO 2.2 METERS.

SWELLS: UP TO 1.8 METERS.



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

## MARINE FORECAST

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

	Daytime April 18	bft	Evening/Night April 18/19, 2024	bft
Wind direction	NE		NE	
Wind speed (KM/H/BFT)	- · ·	0 - 5 gusts up to 6	00 – 38 gusts up to 48	0 -5 gusts up to 6
Wave direction	NE		NE	
Wave height (m)	up to 2.2		up to 2.1	
<u>Weather</u>	Period of light/moderate rainshowers. Hazy conditions mainly at the east section of the area.		Period of light rainshowers. Hazy conditions mainly at the east section of the area.	

Marine forecast:

Outlook along the coast of Suriname April 18 - April 20, 2024:

Locally period of a few light/moderate rainshowers. Chances of thunderstorms are not excluded. Winds generally from northeast, with speeds up to 30KM/H and gusts up to 48KM/H (5-6ft). Waves generally from the northeast, with heights up to 2.2 meters.

PS