

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 JULY 15, AND 1200UTC JULY 16, 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 JULY 15, 2024. SCATTERED AREAS OF CONVECTION PRESENT BETWEEN 12-15N, 45-55W. LARGE AREAS OF STRONG CONVECTION PRESENT WITHIN 5-12N. 45-60W CAUSING LARGESCALE CONVECTION FOR THE REGION.

PART III: PROGNOSTICS OF THE WEATHER BETWEEN 1200UTC JULY 15, AND 1200UTC JULY 16, 2024. EXPECT PERIODS OF LIGHT TO MODERATE SHOWERSRAINS WITH POSSIBLE LOCALY HEAVY THUNDERSTORMS SCATTERED BETWEEN 12-15N, 45-55W. FOR THE AREA BETWEEN 5-12N, 45-60W PERIODS OF MODERATE TO HEAVY SHOWERS/THUNDERSHOWERS ARE EXPECTED.

- WIND: SW TO NE, WITH SPEED UP TO 24KM/H, GUSTS UP TO 40KM/H (4 6 BFT).
- VISIBILITY: IN GENERAL: 10KM. IN SHOWERS/ THUNDERSHOWERS: 1000M -8KM.

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

SWELLS: UP TO 1.3 METERS.





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MARINE FORECAST

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

_	Daytime July 15	bft	Evening/Night July 15/16, 2024	bft
Wind direction	SW TO NE		SW TO NE	
Wind speed (KM/H/BFT)	00 – 20 gusts up to 30	0 - 4 gusts up to 5	00 – 27 gusts up to 32	0 - 4 gusts up to 5
Wave direction	NE		NE	
Wave height (m)	up to 1.5		up to 1.5	
<u>Weather</u>	Period of moderate to heavy showers/ thundershowers scattered over the area.		Period of moderate to heavy showers/ thundershowers scattered over the area.	

Marine forecast:

<u>Outlook along the coast of Suriname July 15 – July 18, 2024:</u>

Expect period of light/moderate with locally heavy rain/thunder showers. Winds generally go from south-east to north-east, with speeds up to 25KM/H and gusts up to 40KM/H (4-6ft). Waves generally will be from the northeast, with heights up to 1.4 meters.

R.D.