



කාලගුණ විද්‍යා දෙපාර්තමේන්තුව

வளிமண்டலவியல் திணைக்களம்

Department of Meteorology

TP : 011 2686686

Fax : 011 2691443

E-mail : metnmc@gmail.com

Web : www.meteo.gov.lk

Bulletin No: 09

WW/TC/20/12/02/09

COLOR: Red

## Warning for Cyclonic Storm "BUREVI"

Issued by the Natural Hazards Early Warning Centre

Issued at 04.30 a.m. 02<sup>nd</sup> December 2020

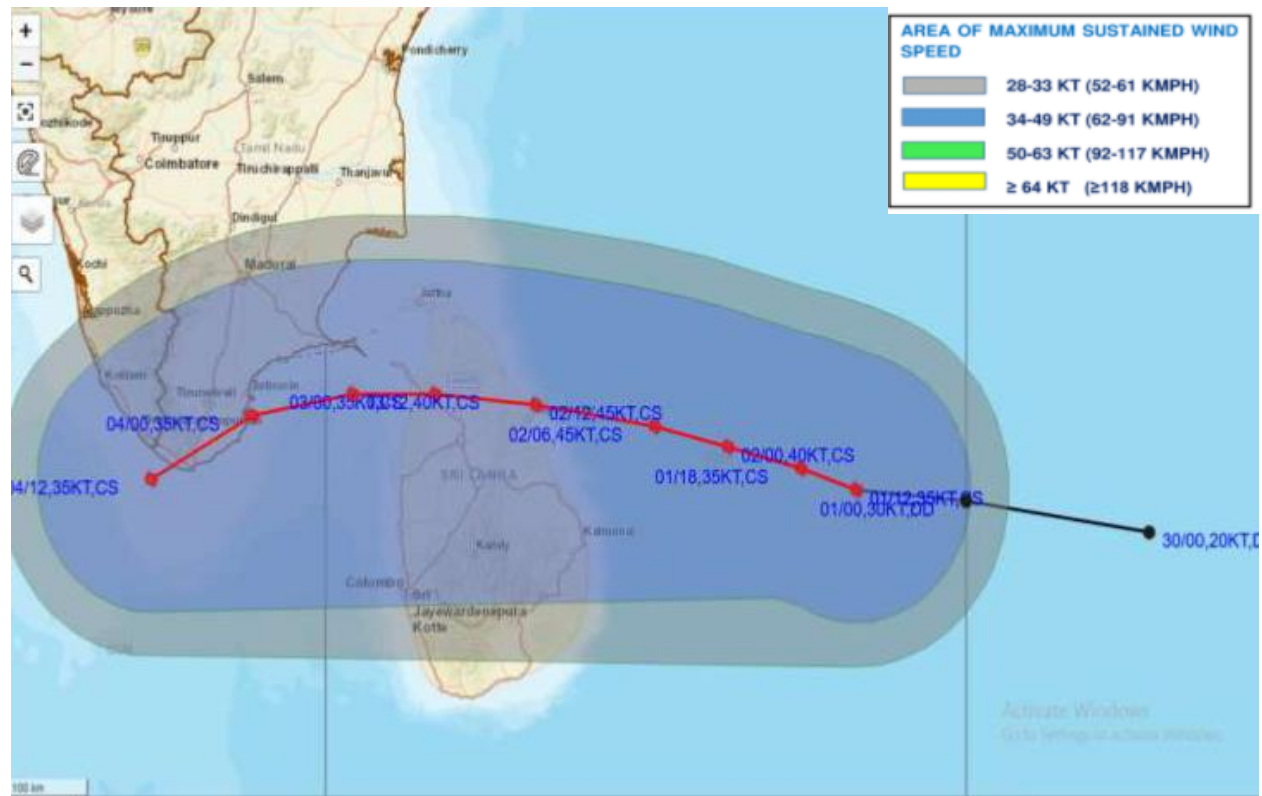
For the land and the sea areas around the island

### PLEASE BE AWARE!

The cyclonic storm 'BUREVI' over the south-west Bay of Bengal, lay centered near latitude 8.1°N and longitude 84.2°E, about 330 km east-southeast of Trincomalee at 2330 hrs of 01<sup>st</sup> December.

The system is very likely to move west-northwestwards and cross eastern coast of Sri Lanka between Batticaloa and Point-Pedro, close to Trincomalee around today (02<sup>nd</sup> December) evening/night.

This Cyclonic storm with a wind speed of 75-85 kmph gusting up to 95 kmph and it is very likely to move nearly westwards thereafter, emerge into Gulf of Mannar



Source: RSMC India

Forecast position and approximate distance to the center location from Trincomalee			
Date/Time (SLST) (Hrs)	Position (Lat/Lon)	Category	Distance (km)
2020.12.02/0530	8.3N/83.4E	Cyclonic Storm	130
2020.12.02/1130	8.5N/82.6E	Cyclonic Storm	80
2020.12.02/1730	8.7N/81.3E	Cyclonic Storm	10
2020.12.02/2330	8.8N/80.7E	Cyclonic Storm	Land



කාලගුණ විද්‍යා දෙපාර්තමේන්තුව

வளிமண்டலவியல் திணைக்களம்

Department of Meteorology

TP : 011 2686686

Fax : 011 2691443

E-mail : metnmc@gmail.com

Web : www.meteo.gov.lk

## WARNINGS:

### For Sea Area

Under the influence of aforementioned system, from 02<sup>nd</sup> December to 03<sup>rd</sup> December;

- The sea area around the island will be very rough to high as the wind speed can be increased up to **(80-100) kmph** at times.
- Storm surge of about 1 meter height above the astronomical tide is likely to inundate low lying areas of east Sri Lanka coast during landfall.

### For Land Area

#### Advisory for wind

Province	02 <sup>nd</sup> Dec.	03 <sup>rd</sup> Dec.
Northern	Very strong gusty winds (80-100) kmph at times	Very strong gusty winds (80-100) kmph at times
North-Central	Very strong gusty winds (80-100) kmph at times	Very strong gusty winds (80-100) kmph at times
Eastern	Very strong gusty winds (80-100) kmph at times	Very strong gusty winds (80-100) kmph at times
North-Western	Very strong gusty winds (80-100) kmph at times	Very strong gusty winds (80-100) kmph at times
Western	Very strong gusty winds (80-100)kmph at times	Very strong gusty winds (80-100)kmph at times
Central	Very strong gusty winds (80-100) kmph at times	Very strong gusty winds (80-100) kmph at times
Sabaragamuwa	Very strong gusty winds (80-100) kmph at times	Very strong gusty winds (80-100) kmph at times
Other Provinces	Strong gusty winds (60-70) kmph at times	Strong gusty winds (60-70) kmph at times



කාලගුණ විද්‍යා දෙපාර්තමේන්තුව

வளிமண்டலவியல் திணைக்களம்

Department of Meteorology

TP : 011 2686686

Fax : 011 2691443

E-mail : metnmc@gmail.com

Web : www.meteo.gov.lk

### Advisory for rainfall

Province	02 <sup>nd</sup> Dec.	03 <sup>rd</sup> Dec.
Northern	Intermittent showers at many places; very heavy rainfall above 200 mm at some places	Showers at times in many places; heavy rainfall above 100 mm at some places
North-Central	Intermittent showers at many places; very heavy rainfall above 200 mm at some places	Showers at times in many places; heavy rainfall above 100 mm at some places
Eastern	Intermittent showers at many places; very heavy rainfall above 200 mm at some places	Showers at times in many places; heavy rainfall above 100 mm at some places
North-Western	Intermittent showers at many places; very heavy rainfall above 200 mm at some places	Intermittent showers at many places; very heavy rainfall above 200 mm at some places
Southern	Showers at several places; above 50mm at some places	Showers at several places; above 50mm at some places
Other Provinces	Showers at times in many places; heavy rainfall above 100 mm at some places	Showers at times in many places; very heavy rainfall above 150 mm at some places

No risk



Low risk



Moderate risk



High risk



### ACTION SUGGESTED:

#### For the Sea area:

- Naval and fishing communities are warned not to venture to the sea areas around the island until further notice.
- Those who are out at aforementioned sea regions are advised to return to coasts or moved safer areas as soon as possible.

#### For the Land area:

- General public is requested to be vigilant regarding impending extreme weather situation.
- For emergency assistance contact the local disaster management authorities.
- Requested to be attentive about future advisories issued by the Department of Meteorology in this regard.

The next bulletin will be issued at 07.30 a.m. at 02<sup>nd</sup> December 2020.