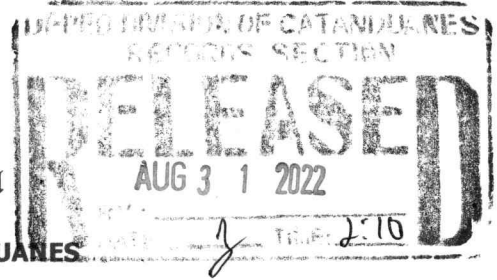




Republic of the Philippines
Department of Education

REGION V - BICOL
SCHOOLS DIVISION OFFICE OF CATANDUANES



August 31, 2022

DIVISION MEMORANDUM
OSDS-SGOD-DM-426s. 2022

**ONLINE DISTRIBUTION OF IEC MATERIALS FOR THE MODIFIED TROPICAL
CYCLONE WARNING SYSTEM**

To : Office of the ASDS
SGOD, Chief
CID, Chief
All Public Schools District Supervisors
All School Heads, Elementary and Secondary Schools
All School DRRM Coordinators
All Others Concerned

1. On March 23, 2022, DOST-PAGASA issued through a press release the Modified Tropical Cyclone Wind Signal (TCWS) System. The changes are based on the adoption of best practices from other TC warning centers and regionally-accepted operational standards, developments in objective guidance for TC wind swaths, operational experiences and challenges encountered by typhoon forecasters, and feedback from end-users and stakeholders.

2. Relative to this, this office is releasing to the field through online distribution the IEC materials the Modified Tropical Cyclone Wind Signal (TCWS) System as well as other EIC Materials related to other Meteorological Disturbances.

3. The Access link is <https://bit.ly/EIC-MeteorologicalConditions>. All are required to sign in to Google using their **DepEd Email Accounts** before they can access the link.

4. Attached is a print copy of the aforementioned EIC Materials.

5. For wide dissemination

SUSAN S. COLLANO
Schools Division Superintendent





Republic of the Philippines
Department of Education
REGION V – BICOL
SCHOOLS DIVISION OFFICE OF CATANDUANES

TROPICAL CYCLONE WIND SIGNAL

as of March 2022

1 TROPICAL
DEPRESSION

39 - 61 km/h
WIND THREAT

36 hrs
LEAD TIME

Minimal to Minor THREAT TO LIFE AND PROPERTY

2 TROPICAL
STORM

62 - 88 km/h
WIND THREAT

24 hrs
LEAD TIME

Minor to Moderate THREAT TO LIFE AND PROPERTY

3 SEVERE
TROPICAL
STORM

89 - 117 km/h
WIND THREAT

18 hrs
LEAD TIME

Moderate to Significant THREAT TO LIFE AND PROPERTY

4 TYPHOON

118 - 184 km/h
WIND THREAT

12 hrs
LEAD TIME

Significant to Severe THREAT TO LIFE AND PROPERTY

5 SUPER
TYPHOON

185 km/h or ↑
WIND THREAT

12 hrs
LEAD TIME

Extreme Threat THREAT TO LIFE AND PROPERTY



FOR MORE INFORMATION, PLEASE CONTACT:
SDO DRRM Official No | 0929 978 4538
f depedcatanduanesdrmm



San Roque, Virac, Catanduanes
052 - 8114063
catanduanes@deped.gov.ph
www.depedroycatanduanes.com
f DepEd Tayo - Region V - Catanduanes



Republic of the Philippines
Department of Education
REGION V – BICOL
SCHOOLS DIVISION OFFICE OF CATANDUANES

Everything You Need to Know about the
PAGASA Modified Tropical Cyclone Warning System

Modified Tropical Cyclone Wind Signal (TCWS)

Signal No.	Wind Threat
1	OLD 30–60 km/h
	NEW 39–61 km/h
	Warning Lead Time 36 hrs
Issued for Tropical Depression (TD) or higher	Potential Impacts Minimal to Minor threat to life and property

Everything You Need to Know about the
PAGASA Modified Tropical Cyclone Warning System

Updated Tropical Cyclone Wind Signal (TCWS)

Signal No.	Wind Threat
2	OLD 61–120 km/h
	NEW 62–88 km/h
	Warning Lead Time 24 hrs
Issued for Tropical Storm (TS) or higher	Potential Impacts Minor to Moderate threat to life and property

Everything You Need to Know about the
PAGASA Modified Tropical Cyclone Warning System

Updated Tropical Cyclone Wind Signal (TCWS)

Signal No.	Wind Threat
3	OLD 121–170 km/h
	NEW 89–117 km/h
	Warning Lead Time 18 hrs
Issued for Severe Tropical Storm (STS) or higher	Potential Impacts Moderate to Significant threat to life and property

Everything You Need to Know about the
PAGASA Modified Tropical Cyclone Warning System

Updated Tropical Cyclone Wind Signal (TCWS)

Signal No.	Wind Threat
4	OLD 171–220 km/h
	NEW 118–184 km/h
	Warning Lead Time 12 hrs
Issued for Typhoon (TY) or higher	Potential Impacts Significant to Severe threat to life and property







Republic of the Philippines
Department of Education
REGION V – BICOL
SCHOOLS DIVISION OFFICE OF CATANDUANES

Everything You Need to Know about the
PAGASA Modified Tropical Cyclone Warning System

Updated Tropical Cyclone Wind Signal (TCWS)

Signal No.	Wind Threat
 5	OLD More than 220 km/h
	NEW 185 km/h or higher
Issued for Super Typhoon (STY)	Warning lead time  12 hrs
	Potential impacts Extreme Threat to life and property

Facebook Twitter YouTube Instagram

