

# **CIRCULAR LETTER**

Our reference TCS/075-2021 - 25 October 2021

To: The Directors and Focal Points of Typhoon Committee Member

Subject: Presentation of Members' Reports during Working Groups Meeting for 16th VC IWS

Dear Directors and Focal Points,

I would like to refer to the Circular Letter TCS/068-2021 on 22 October 2021, in which the Members were informed and requested to participate in the virtual 16<sup>th</sup> Integrated Workshop, which will be held on 02-03 December 2021. As practice on the previous years, Members are requested to prepare the Member's Reports so that they can be presented in their respective Working Groups Meeting during the Integrated Workshop.

In this regard, I would like to reiterate the request to all Members to prepare the respective Members' Reports to be presented at the Working Group Meetings virtually and to follow the **New Format** in appendix.

Please send your Member's Report until 25 November 2021 to info@typhooncommittee.org.

Your contribution is highly appreciated.

Yours sincerely,

On Orin

Secretary of the Typhoon Committee

Cc: Mr. HASEGAWA Naoyuki, Chairperson of TC Ms. Outhone PHETLUANGSY, Vice-Chairperson of TC Dr. T.C. LEE, Chairperson of AWG AWG members of TC





# MEMBER REPORT

Insert Name of the Member here

ESCAP/WMO Typhoon Committee 16<sup>th</sup> Integrated Workshop (Video conferencing) 2-3 December 2021





## **CONTENTS**

# I. Overview of tropical cyclones which have affected/impacted Member's area since the last Committee Session

- 1. Meteorological Assessment (highlighting forecasting issues/impacts).
- 2. Hydrological Assessment (highlighting water-related issues/impact)
- 3. Socio-Economic Assessment (highlighting socio-economic and DRR issues/impacts)
- 4. Regional Cooperation (highlighting regional cooperation and related activities)

# II. Summary of Progress in Priorities supporting Key Result Areas

- 1. [Title of the project/activity]
- 2. [Title of the project/activity]
- 3. [Add more project/activity titles in Part II as needed] .....





- I. Overview of tropical cyclones which have affected/impacted Member's area since the last Committee Session
- 1. Meteorological Assessment (highlighting forecasting issues/impacts)

[format unchanged from previous year. Please include any graphs, tables, images as necessary]

2. Hydrological Assessment (highlighting water-related issues/impact)

[format unchanged from previous year. Please include any graphs, tables, images as necessary]

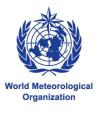
3. Socio-Economic Assessment (highlighting socio-economic and DRR issues/impacts)

[format unchanged from previous year. Please include any graphs, tables, images as necessary]

4. Regional Cooperation (highlighting regional cooperation and related activities)

[format unchanged from previous year. Please include any graphs, tables, images as necessary]





### II. Summary of Progress in Priorities supporting Key Result Areas

### 1. [Activity or title of project (in bold lettering)]

#### **Main text:**

[Main text describing the project/activity (preferably within 1-2 pages, including photos, diagrams, URLs, references, etc.)]

#### Identified opportunities/challenges, if any, for further development or collaboration:

[Describe relevant opportunities and challenges arising from this project/activity, if any]

#### **Priority Areas Addressed:**

[This part should indicate which "Priority" of different Working Groups (namely, Integrated, Meteorology, Hydrology and DRR) in the KRAs Table of the TC Strategic Plan 2017-2021 (<a href="http://www.typhooncommittee.org/docs/SP2017-21\_OUTPUT.pdf">http://www.typhooncommittee.org/docs/SP2017-21\_OUTPUT.pdf</a>) are addressed in this project/activity. Please see the example of this template for the suggested presentation format for the "Priorities" of different "Working Groups". The number of priorities for each project/activity is preferably no more than five]

#### **Contact Information:**

Member: [Member]

Name of contact for this item: [Point of Contact]

Telephone: [Telephone Number]

Email: [Email Address]

### 2. [Activity or title of project (in bold lettering)]

#### Main text:

[Main text describing the project/activity (preferably within 1-2 pages, including photos, diagrams, URLs, references, etc.)]

#### Identified opportunities/challenges, if any, for further development or collaboration:

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#### **Contact Information:**

Member: [Member]

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3. [......Add more projects/activities .......]

## **EXAMPLE** of reporting format for project/activity in Part II

# 1. Continuous development of the website of the Severe Weather Information Centre (SWIC 2.0) for Disaster Risk Reduction

#### **Main Text:**

In response to the WMO's initiative of the implementation of Global Multi-hazard Alert System (GMAS) framework as stipulated in Resolution 13 (Cg-18) to enhance disaster risk reduction in the global scale, HKO enhanced the WMO website of SWIC using technology of Geographical Information System (GIS) and adopting the latest WMO map. As in Sep 2020, 78 official data feeds of warnings and alerts from WMO Members in the format of Common Alerting Protocol (CAP) were incorporated into the SWIC 2.0 website, an increase of more than 20% from 2019. In addition, it also displays the tropical cyclone advisories and warnings from Regional Specialized Meteorological Centres, Tropical Cyclone Warning Centres, and National Meteorological Centres in the Typhoon Committee region in both map view and table view.

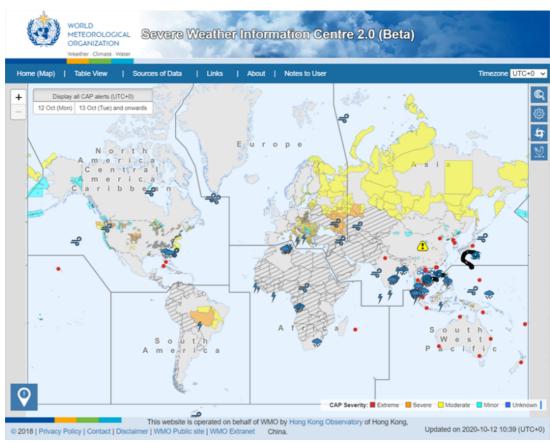


Figure XX – SWIC 2.0 website

Identified opportunities/challenges, if any, for further development or collaboration:





- 1. Tropical cyclone advisories and warnings should be made available in machine readable format, e.g. XML, JSON, etc., to facilitate the use of official forecast and warnings by websites and online media.
- 2. The use of CAP format in dissemination of weather warnings and alerts from WMO Members should be further promoted.

**Priority Areas Addressed:** [Note: please indicate BOTH the working group and priorities here]

#### Integrated

- Enhance activities to develop impact-based forecasts and risk-based warning.
- Enhance collaborative activities with other regional/international frameworks/organizations, including Typhoon Committee and Panel on Tropical Cyclone cooperation mechanism.

#### Meteorology

- Promote communication among typhoon operational forecast and research communities in Typhoon Committee region.
- Enhance RSMC capacity to provide regional guidance including storm surge, responding to Member's needs.

#### DRR

Promote international cooperation of DRR implementation project.

#### **Contact Information:**

Member: Hong Kong, China

Name of contact for this item: Dr/Mr/Ms XXXXXXXX

Telephone: XXXXXXXXXXX Email: XXXXXXXXXXXX



