

ESCAP/WMO Typhoon Committee

The Fifty-seventh Session

17-20 February 2025

Manila, Philippines

FOR PARTICIPANTS ONLY

WRD/TC.57/14.1

21 January 2025

ENGLISH ONLY

PUBLICATIONS IN 2024

(Submitted by TCS)

ACTION REQUIRED:

The Committee is invited:

- a) To take note of the publications in 2024
- b) To advise the improvement of the publication of TC

APPENDIXES:

- 1) DRAFT TEXT FOR INCLUSION AT SESSION REPORT
- 2) PUBLICATIONS OF TC IN 2024

APPENDIX A:

DRAFT TEXT FOR INCLUSION IN THE SESSION REPORT

14.1 Publications (agenda item 14.1)

14.1.1 The Committee took note of the publications of the Typhoon Committee in 2024.

14.1.2 The Committee noted with appreciation the all-Members' contributions to the publications of Typhoon Committee which have promoted the visibility and transparency of TC.

14.1.3 The Committee further urged Members to take measures and actions for continuing support the TC publication and making contributions to the TCRR Journal especially.

(Additional text to be added in the light of discussion on this item)

APPENDIX B: PUBLICATIONS IN 2024

In 2024, with the support of Members, the Committee successfully published Tropical Cyclone Research and Review (TCRR), technical reports, and newsletters following the 56th Annual Session as outlined below:

- In 2024, the **Tropical Cyclone Research and Review** (TCRR) journal attained an impact factor of 2.4, positioning it 66th out of 110 in the JCR Meteorology & Atmospheric Sciences category (Q3). Its CiteScore stands at 4.6, reflecting improved rankings across three fields: Safety Research (26/109), Modeling and Simulation (84/324), and Computers in Earth Sciences (26/73). The journal logged 134,522 full-text downloads in 2023. During 2024, TCRR published 25 articles contributed by authors from 10 countries and regions, including Typhoon Committee members such as China, Hong Kong China, Japan, Macao China, and the Philippines. In the same year, TCRR appointed former senior officer of the World Meteorological Organization, Nanette Lomarda, as the executive editor and welcomed nine internationally renowned experts to the editorial board, enhancing the manuscript submission and review process. Looking ahead, TCRR aims to further strengthen its international editorial board, bolstering its academic reputation and global influence.
- On the base of the information from TC AOP evaluation and TC56 Session, TCS issued the paper “Discussion on the enhancement of Typhoon Committee activities for UN EW4All initiative” on TCRR.
- The Typhoon Committee Newsletters for 2024 underwent a format revamp for inclusion on the new TC website (<https://www.typhooncommittee.org>)