# **ESCAP/WMO Typhoon Committee** Fifty-third Session 23 to 25 February 2021

Video Conference, Japan

FOR PARTICIPANTS ONLY WRD/TC.53/14.4 20 January 2021 ENGLISH ONLY

## Proposed Draft Typhoon Committee Trust Fund (TCTF) Budget for Calendar Year 2021/2022

Item 14 of Provisional Agenda - Typhoon Committee Trust Fund (TO	CTF)
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(Submitted by AWG)				

#### **ACTION REQUIRED:**

The Committee is invited to:

Review and approve the proposed draft 2021/2022 budget

#### **APPENDICES:**

- 1) DRAFT TEXT FOR INCLUSION AT SESSION REPORT
- 2) PROPOSED DRAFT BUDGET

#### **APPENDIX A:**

#### DRAFT TEXT FOR INCLUSION IN THE SESSION REPORT

#### REPORT OF ADVISORY WORKING GROUP

#### Approval of Typhoon Committee Trust Fund (TCTF) 2021/2022

14.4.1 The Committee took noted that the reallocation from normal and special budget by WG's has been approved by Chair of Typhoon Committee and Secretary of Typhoon Committee.

14.4.2 The Committee discussed and approved the budget proposal for 2021/2022 (Appendix \_\_\_).

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

### **APPENDIX B:**

The Advisory Working Group, after consulting the three Working Groups (WGM, WGH and WGDRR), the Chair of TRCG and representative of TCS on priority activities in 2021/2022, recommend the following specific purposes on the use of the Typhoon Committee Trust Fund (TCTF) for the Committee to consider for the period from 1 April 2021 to 31 March 2022.

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			Apr-Dec2020/ Jan-Mar2021	Apr-Dec2020/ Jan-Mar2021	Apr-Dec2021/ Jan-Mar2022
	Item	By Group	Allotment	Estimated Spent upto 31 Mar2021	Proposed
1	Support to TCS for Annual Session, Integrated Workshop, ESCAP Session, PTC Session and other activities related to resource mobilization and representation at international meetings	TCS	29,000	0.00	29,000
2	Support and Organization of the Integrated Workshop (USD3,000.00 for host member and USD2,000 for others)	TCS	5,000	0.00	5,000
	Subtotal (TCS)	TCS	34,000	•	34,000
3	Support to attend Integrated Workshop (IWS) joint with TRCG Forum (AWG, WGM, WGH, WGDRR and TRCG)	ALL WGS (IWS ONLY)	69,000	412.41	68,000
	Subtotal (TOTAL WGS)	ALL WGS (IWS ONLY)	69,000	412.41	68,000
4	Support for attachment of four (4) forecasters to RSMC Tokyo – Typhoon Center	TRCG	11,000	0.00	11,000 <b>*</b>
	Roving Seminar and Training Activities	TRCG	17,000	0.00	
	Subtotal (TRCG)		28,000	-	11,000
5	Enhancing Utilization of Himawari 8/9 Product	WGM	9,000	0.00	9,000
6	Publication of Tropical Cyclone Research and Review	WGM	9,000	0.00	9,000
7	Development of regional radar network	WGM	8,000	0.00	8,000
8	Technology transfer of the Typhoon Analysis and Prediction System (TOS)	WGM	6,000	0.00	6,000
9	Parallel Analysis of Satellite Data in Operational Tropical Cyclone Monitoring (Available data used in operational tropical cyclone analysis)	WGM	7,000	0.00	7,000
1.0	Radar Integrated Nowcasting System	WGM	5,000	0.00	5,000
10	(RaINS)	Walvi	3,000	0.00	5,000

2021: USD17,000 2022: USD12,000

			Apr- Dec2020/ Jan- Mar2021	Apr-Dec2020/ Jan-Mar2021	Apr-Dec2021/ Jan-Mar2022^
	Item	By Group	Allotment	Estimated Spent upto 31 Mar2021	Proposed
11	Support to the OSUFFIM Phase-II: Extension of OSUFFIM Application in TC Members	WGH	8,000	0.00	8,000
12	Support to the Impact Assessment of Climate Change on Water Resource Variability in TC Members	WGH	4,000	0.00	4,000
13	Application of Hydrological Data Quality Control System in TC Members	WGH	4,000	0.00	4,000
14	Enhancement of Flood Forecasting Reliability with Radar Rainfall Data and Stochastic Technique	WGH	2,000	0.00	3,000
15	Support the activities related to Platform on Water Resilience and Disaster under IFI and hosting WGH Working Meeting	WGH	7,000	0.00	7,000
16	Support Knowledge Sharing on Storm Surge Inundation Mapping	WGH			4,000
	Subtotal (WGH)		25,000	-	30,000
17	Capacity Building/Knowledge Sharing in DRR	WGDRR	10,000	8,248.46	10,000
18	Benefit Evaluation of Typhoon DRR (STI)	WGDRR	6,000	0.00	6,000
19	Making the Educational Videos	WGDRR	2,000	1,600.56	2,000
20	Seminar for TC Crowd-sourcing high density non-conventional weather data (HKO)	WGDRR	12,000	0.00	12,000
	Subtotal (WGDRR)		30,000	9,849.02	30,000
	TOTAL		230,000	10,261.43	
	Proposed Total Budget				217,000

	Special Request Budget for WGs				
21	Workshop on typhoon forecasting techniques and WGM project progress review	WGM/TRCG	12,000	0.00	12,000*
	Support TCS for Annual Session postponed due to novel coronavirus #	TCS	10,000	0.00	
Sub	total for Special Request Budget (WGs)		22,000	0.00	12,000
	TOTAL		252,000	10,261.43	
Pro	posed Total Budget				229,000

<sup>&</sup>lt;sup>1</sup> Direct payment from WMO for four forecasters

# Annual Session postponed and requested special budget to be utilized in Face to Face TC52 Session but subsequently changed Video Conference on 10 June 2020 due to COVID-19 pandemic

Any other emergency expenditure that can be justified for the use of the TCTF requires the concurrence of both the TCS Secretary and the Typhoon Committee Chairman. In this regard, emergency expenditure can only be executed if savings are realized elsewhere.

	Apr-Dec2020/ Jan-Mar2021	Apr-Dec2020/ Jan-Mar2021	Apr-Dec2021/ Jan-Mar2022^	
By Group	Allotment	Estimated Spent upto 31 Mar2021	Proposed	
TCS	34,000.00	-	34,000.00	
ALL WGS (IWS ONLY)	69,000.00	412.41	68,000.00	
TRCG	28,000.00	-	11,000.00	
WGM	44,000.00	-	44,000.00	
WGH	25,000.00	-	30,000.00	
WGDRR	30,000.00	9,849.02	30,000.00	
TOTAL	230,000.00	10,261.43	217,000.00	
Plus				
Special Request Budget for WGs	22,000.00	-	12,000.00	
Total	22,000.00	-	12,000.00	
Total Proposed Budget plus Special Request Budget in 2021/2022			229,000.00	
Grand Total	252,000.00	10,261.43		

<sup>\*</sup> Proposed budget from January to March 2022 (Item 1 USD12,000.00, Item 4 USD11,000.00 and Item 21 USD12,000.00) **Total USD35,000.00** 

<sup>^</sup> Activities to be conducted from January-March 2022 and paid in advance by WMO