

**FINALIZED SUMMARY OF INCOME AND EXPENDITURE OF
TYPHOON COMMITTEE TRUST FUND (TCTF)**
from 1 January to 31 December 2019 and 2020

**RELATED TO THE EXECUTION OF THE WORK PLAN 2019, 2020 and
PROVISIONAL SUMMARY OF INCOME AND EXPENDITURE**
from 1 January to 31 December 2021

Item 16 of Provisional Agenda – Typhoon Committee Trust Fund (TCTF)

(Submitted by TCS)

ACTION REQUIRED:

The Committee is invited to:

To take note of the Finalized Summary of Income and Expenditure of TCTF from 1 January-31 December 2019, 2020 and Provisional Summary of Income and Expenditure from 1 January to 31 December 2021

APPENDICES:

- 1) DRAFT TEXT FOR INCLUSION AT SESSION REPORT
- 2) FINALIZED SUMMARY OF INCOME AND EXPENDITURE OF TCTF FROM 1 JANUARY TO 31 DECEMBER 2019, AND 2020 RELATED TO THE EXECUTION OF THE WORK PLAN 2019, 2020 AND PROVISIONAL SUMMARY OF INCOME AND EXPENDITURE FROM 1 JANUARY 2020-31 DECEMBER 2021

APPENDIX A:

DRAFT TEXT FOR INCLUSION IN THE SESSION REPORT

REPORT OF TYPHOON COMMITTEE SECRETARIAT

16.1.1 The Committee reviewed the statement of account of TCTF for the period of 1 January to 31 December 2020 and the provisional statement for 1 January 2021 to 31 December 2021 submitted by the representative of the WMO Secretariat as shown in **Appendix ____**.

16.1.2 The Committee was informed by TCS, the summary of income and expenditure from 1 January to 31 December 2019 and 2020 and the provisional summary of income and expenditure for 2021 related to the execution of the Work Plan 2019, 2020 and 2021. In addition, provisional summary of income and expenditure from 1 January to 31 March 2022 and summary of TCTF budget 2019/2020, 2020/2021 and 2021/2022 with additional three months from January to March 2020 to 2022 was provided as reference. **(Appendix ____)**

APPENDIX A:

16. Support Required for the Committee Programme

Typhoon Committee Trust Fund (INF/TC.54/16.1.2)

Finalized Summary of Income and Expenditure from 1 January 2019 to 31 December 2019 related to the execution of the Work Plan 2019 by TCS

No.	By Group	Activity	January to March 2019			April to December 2019 (A)			Total from January to December 2019			January to March 2020 (B)		
			Total Income	Expenditure	Net Income (Expenditure)	Total Income	Expenditure	Net Income (Expenditure)	Total Income	Expenditure	Net Income (Expenditure)	Total Income	Expenditure	Net Income (Expenditure)
1	TCS	Support to TCS for Annual Session, Integrated Workshop, ESCAP Session, PTC Session and other activities related to resource mobilization and representation at international meetings	10,710.00	10,735.00	(25.00)	19,000.00	17,243.23	1,756.77	29,710.00	27,978.23	1,731.77	10,000.00	^	10,000.00
2	TCS	Support and Organization of the Integrated Workshop (USD3,000.00 for host member and USD2,000 for others)			-	5,000.00	-	5,000.00	5,000.00	-	5,000.00			-
3	ALL WGS (IWS ONLY)	Support to attend Integrated Workshop (IWS) and other activities (AWG, WGM, WGH, WGDRR)			-	73,000.00	49,219.67	23,780.33	73,000.00	49,219.67	23,780.33			-
4#	TRCG	Support for attachment of four (4) forecasters to RSMC Tokyo – Typhoon Center			-	10,000.00	10,000.00	-	10,000.00	10,000.00	-			-
5	TRCG	Roving Seminar and Training Activities			-	16,000.00	10,666.64	5,333.36	16,000.00	10,666.64	5,333.36			-
6	WGM	Enhancing Utilization of Himawari 8/9 Product			-	9,000.00	-	9,000.00	9,000.00	-	9,000.00			-
7##	WGM	Verification of Tropical Cyclone Operational Forecast			-	5,000.00	-	5,000.00	5,000.00	-	5,000.00			-
8###	WGM	Publication of Tropical Cyclone Research and Review	5,000.00	3,647.81	1,352.19	5,000.00	-	5,000.00	10,000.00	3,647.81	6,352.19			-
9	WGM	Development of regional radar network			-	8,000.00	7,987.91	12.09	8,000.00	7,987.91	12.09			-
10	WGM	Technology transfer of the Typhoon Analysis and Prediction System (TOS)			-	5,000.00	2,301.88	2,698.12	5,000.00	2,301.88	2,698.12			-
11	WGM	Parallel Analysis of Satellite Data in Operational Tropical Cyclone Monitoring (Available data used in operational tropical cyclone analysis)			-	4,500.00	-	4,500.00	4,500.00	-	4,500.00			-
12	WGH	Support to Flash Flood Risk Information for Local Resilience			-	5,000.00	4,741.02	258.98	5,000.00	4,741.02	258.98			-
13	WGH	Support to the OSUFFIM Phase-II: Extension of OSUFFIM Application in TC Members	4,427.00	4,358.02	68.98	6,000.00	5,981.94	18.06	10,427.00	10,339.96	87.04			-
14	WGH	Support to the Impact Assessment of Climate Change on Water Resource Variability in TC Members	4,000.00	3,545.95	454.05	4,000.00	3,674.66	325.34	8,000.00	7,220.61	779.39			-
15###	WGH	Application of Hydrological Data Quality Control System in TC Members			-	6,000.00	7,082.00	(1,082.00)	6,000.00	7,082.00	(1,082.00)			-
16###	WGH	Enhancement of Flood Forecasting Reliability with Radar Rainfall Data and Stochastic Technique			-	4,000.00	2,917.88	1,082.12	4,000.00	2,917.88	1,082.12			-
17	WGDRR	WGDRR Expert Mission			-	6,000.00	-	6,000.00	6,000.00	-	6,000.00			-
18	WGDRR	Benefit evaluation of Typhoon Disaster Prevention and Preparedness Project			-	6,000.00	6,000.00	-	6,000.00	6,000.00	-			-
19	WGDRR	Making the Educational Videos			-	1,500.00	1,486.39	13.61	1,500.00	1,486.39	13.61			-
		Sub-total	24,137.00	22,286.78	1,850.22	198,000.00	129,303.22	68,696.78	222,137.00	151,590.00	70,547.00	10,000.00	-	10,000.00
	WGH	OSUFFIM Technical Report Publication	3,000.00	3,043.05	(43.05)			-	3,000.00	3,043.05	(43.05)			-
20	WGM	Publication of Assessment report on the impact of climate change on tropical cyclone in TC region			-	5,000.00	5,040.04	(40.04)	5,000.00	5,040.04	(40.04)			-
21	WGM	Contribution for the EXOTICCA-II			-	5,000.00		5,000.00	5,000.00		5,000.00			-
22	WGM	Radar Integrated Nowcasting System (RaINS)			-	5,000.00	4,949.56	50.44	5,000.00	4,949.56	50.44			-
23	WGM	World Bosai Forum (WBF), Sendai, Japan			-	8,000.00	6,066.19	1,933.81	8,000.00	6,066.19	1,933.81			-
24	WGDRR	Publication of Session Report			-	5,000.00	5,267.84	(267.84)	5,000.00	5,267.84	(267.84)			-
		Sub-total for Special Budget	3,000.00	3,043.05	(43.05)	28,000.00	21,323.63	6,676.37	31,000.00	24,366.68	6,633.32	-	-	-
		Grand Total	27,137.00	25,329.83	1,807.17	226,000.00	150,626.85	75,373.15	253,137.00	175,956.68	77,180.32	10,000.00	-	10,000.00

#Directly handled by WMO

Reallocation (USD5,000.00) from Item 7 Verification of tropical cyclone operational forecast to Item 8 Publication of Tropical Cyclone Research and Review

Reallocation (USD1,082) from Item 16 Enhancement of Flood Forecasting Reliability with Radar Rainfall Data and Stochastic Technique to Item 15 Application of Hydrological Data Quality Control System in TC Members

^Annual Session postponed and request special budget in the Proposed Budget of Apr2020 to Mar2021

Budget approved from April-December 2019 plus additional 3 months from January - March 2020 (USD226,000.00+USD10,000.00=USD236,000.00)

Period	Total Income	Total Expenditure	Net Income (Expenditure)
(A) Total Balance from 1 April to 31 December 2019	226,000.00	150,626.85	75,373.15
(B) Total Balance from 1 January to 31 March 2020	10,000.00	0.00	10,000.00
Total TCTF Budget from 1 April 2019 to 31 March 2020	236,000.00	150,626.85	85,373.15

Typhoon Committee Trust Fund (INF/TC.54/16.1.2)

Finalized Summary of Income and Expenditure from 1 January 2020 to 31 December 2020 related to the execution of the Work Plan 2020 by TCS

No.	By Group	Activity	January to March 2020			April to December 2020 (C)			Total from January to December 2020			January to March 2021 (D)		
			Total Income	Expenditure	Net Income (Expenditure)	Total Income	Expenditure	Net Income (Expenditure)	Total Income	Expenditure	Net Income (Expenditure)	Total Income	Expenditure	Net Income (Expenditure)
1	TCS	Support to TCS for Annual Session, Integrated Workshop, ESCAP Session, PTC Session and other activities related to resource mobilization and representation at international meetings	10,000.00		10,000.00	16,000.00	-	16,000.00	26,000.00	-	26,000.00	13,000.00		13,000.00
2	TCS	Support and Organization of the Integrated Workshop (USD3,000.00 for host member and USD2,000 for others)			-	5,000.00	-	5,000.00	5,000.00	-	5,000.00			-
3	ALL WGS (IWS ONLY)	Support to attend Integrated Workshop (IWS) and other activities (AWG, WGM, WGH, WGDRR)			-	69,000.00	412.41	68,587.59	69,000.00	412.41	68,587.59			-
4#	TRCG	Support for attachment of four (4) forecasters to RSMC Tokyo – Typhoon Center			-	-	-	-	-	-	-	11,000.00		11,000.00
5	TRCG	Roving Seminar and Training Activities			-	17,000.00		17,000.00	17,000.00		17,000.00			-
6	WGM	Enhancing Utilization of Himawari 8/9 Product			-	9,000.00		9,000.00	9,000.00		9,000.00			-
7	WGM	Publication of Tropical Cyclone Research and Review			-	9,000.00		9,000.00	9,000.00		9,000.00			-
8	WGM	Development of regional radar network			-	8,000.00		8,000.00	8,000.00		8,000.00			-
9	WGM	Technology transfer of the Typhoon Analysis and Prediction System (TOS)			-	6,000.00		6,000.00	6,000.00		6,000.00			-
10	WGM	Parallel Analysis of Satellite Data in Operational Tropical Cyclone Monitoring (Available data used in operational tropical cyclone analysis)			-	7,000.00		7,000.00	7,000.00		7,000.00			-
11	WGM	Radar Integrated Nowcasting System (RaINS)			-	5,000.00		5,000.00	5,000.00		5,000.00			-
12	WGH	OSUFFIM Phase-II: Extension of OSUFFIM Application in TC Members			-	8,000.00		8,000.00	8,000.00		8,000.00			-
13	WGH	Impact Assessment of Climate Change on Water Resource Variability in TC Members			-	4,000.00		4,000.00	4,000.00		4,000.00			-
14	WGH	Application of Hydrological Data Quality Control System in TC Members			-	4,000.00		4,000.00	4,000.00		4,000.00			-
15	WGH	Enhancement of Flood Forecasting Reliability with Radar Rainfall Data and Stochastic Technique			-	2,000.00		2,000.00	2,000.00		2,000.00			-
16	WGH	Platform on Water Resilience and Disaster under IFI and hosting WGH Working Meeting			-	7,000.00		7,000.00	7,000.00		7,000.00			-
17	WGDRR	Capacity Building/Knowledge Sharing in DRR			-	10,000.00	8,248.46	1,751.54	10,000.00	8,248.46	1,751.54			-
18	WGDRR	Benefit Evaluation of Typhoon DRR (STI)			-	6,000.00		6,000.00	6,000.00		6,000.00			-
19	WGDRR	Making the Educational Videos			-	2,000.00	1,600.56	399.44	2,000.00	1,600.56	399.44			-
20	WGDRR	Seminar for TC Crowd-sourcing high density non-conventional weather data (HKO)			-	12,000.00		12,000.00	12,000.00		12,000.00			-
Sub-total			10,000.00	-	10,000.00	206,000.00	10,261.43	195,738.57	216,000.00	10,261.43	205,738.57	24,000.00	-	24,000.00
21	WGM_TRCG	Workshop on typhoon forecasting techniques and WGM project progress review			-	-		-	-		-	12,000.00		12,000.00
	TCS	Support TCS for Annual Session postponed due to novel coronavirus			-	10,000.00		10,000.00	10,000.00		10,000.00			-
Sub-total for Special Budget			-	-	-	10,000.00		10,000.00	10,000.00		10,000.00	12,000.00	-	12,000.00
Grand Total			10,000.00	-	10,000.00	216,000.00	10,261.43	205,738.57	226,000.00	10,261.43	215,738.57	36,000.00	-	36,000.00

#Direct Handled by WMO

Budget approved from April-December 2020 plus additional 3 months from January – March 2021 (USD216,000.00+USD36,000.00=USD252,000.00)

Period	Total Income	Total Expenditure	Net Income (Expenditure)
(C) Total Balance from 1 April to 31 December 2020	216,000.00	10,261.43	205,738.57
(D) Total Balance from 1 January to 31 March 2021	36,000.00	0.00	36,000.00
Total TCTF Budget from 1 April 2020 to 31 March 2021	252,000.00	10,261.43	241,738.57

**Provisional Summary of Income & Expenditure from 1 January to 31 December 2021 related to the execution of the Work Plan 2021 by TCS
Typhoon Committee Trust Fund (INF/TC.54/16.1.2)**

No.	By Group	Activity	January to March 2021			April to December 2021 <E>			Total from January to December 2021			January to March 2022 <F>		
			Total Income	Expenditure	Net Income (Expenditure)	Total Income	Estimated Expenditure	Net Income (Expenditure)	Total Income	Estimated Expenditure	Net Income (Expenditure)	Total Income	Estimated Expenditure	Net Income (Expenditure)
1	TCS	Support to TCS for Annual Session, Integrated Workshop, ESCAP Session, PTC Session and other activities related to resource mobilization and representation at international meetings	13,000.00		13,000.00	17,000.00	-	17,000.00	30,000.00	-	30,000.00	12,000.00		12,000.00
2	TCS	Support and Organization of the Integrated Workshop (USD3,000.00 for host member and USD2,000 for others)			-	5,000.00	-	5,000.00	5,000.00	-	5,000.00			-
3	ALL WGS (IWS ONLY)	Support to attend Integrated Workshop (IWS) joint with TRCG Forum (AWG, WGM, WGH, WGDRR and TRCG)			-	68,000.00	410.13	67,589.87	68,000.00	410.13	67,589.87			-
4#	TRCG	Support for attachment of four (4) forecasters to RSMC Tokyo – Typhoon Center	11,000.00		11,000.00	-	-	-	11,000.00	-	11,000.00	11,000.00		11,000.00
5	WGM	Enhancing Utilization of Himawari 8/9 Product			-	9,000.00	-	9,000.00	9,000.00	-	9,000.00			-
6	WGM	Publication of Tropical Cyclone Research and Review			-	9,000.00	-	9,000.00	9,000.00	-	9,000.00			-
7	WGM	Development of regional radar network			-	8,000.00	-	8,000.00	8,000.00	-	8,000.00			-
8	WGM	Technology transfer of the Typhoon Analysis and Prediction System (TOS)			-	-	-	-	-	-	-	6,000.00		6,000.00
9	WGM	Parallel Analysis of Satellite Data in Operational Tropical Cyclone Monitoring (Available data used in operational tropical cyclone analysis)			-	7,000.00	-	7,000.00	7,000.00	-	7,000.00			-
10	WGM	Radar Integrated Nowcasting System (RaINS)			-	5,000.00	-	5,000.00	5,000.00	-	5,000.00			-
11	WGH	OSUFFIM Phase-II: Extension of OSUFFIM Application in TC Members			-	8,000.00	-	8,000.00	8,000.00	-	8,000.00			-
12	WGH	Impact Assessment of Climate Change on Water Resource Variability in TC Members			-	4,000.00	-	4,000.00	4,000.00	-	4,000.00			-
13	WGH	Application of Hydrological Data Quality Control System in TC Members			-	4,000.00	3,351.68	648.32	4,000.00	3,351.68	648.32			-
14	WGH	Enhancement of Flood Forecasting Reliability with Radar Rainfall Data and Stochastic Technique			-	3,000.00	-	3,000.00	3,000.00	-	3,000.00			-
15	WGH	Platform on Water Resilience and Disaster under IFI			-	7,000.00	-	7,000.00	7,000.00	-	7,000.00			-
16	WGH	Support Knowledge Sharing on Storm Surge Inundation Mapping			-	4,000.00	-	4,000.00	4,000.00	-	4,000.00			-
17	WGDRR	Capacity Building/Knowledge Sharing in DRR			-	10,000.00	-	10,000.00	10,000.00	-	10,000.00			-
18	WGDRR	Benefit Evaluation of Typhoon DRR (STI)			-	6,000.00	-	6,000.00	6,000.00	-	6,000.00			-
19	WGDRR	Making the Educational Videos			-	2,000.00	1,725.91	274.09	2,000.00	1,725.91	274.09			-
20	WGDRR	Seminar for TC Crowd-sourcing high density non-conventional weather data (HKO)			-	12,000.00	-	12,000.00	12,000.00	-	12,000.00			-
Sub-total			24,000.00	-	24,000.00	188,000.00	5,487.72	182,512.28	212,000.00	5,487.72	206,512.28	29,000.00	-	29,000.00
21	WGM_TRCG	Training Workshop in conjunction with the meeting on WGM Project	12,000.00		12,000.00	-	-	-	12,000.00	-	12,000.00	12,000.00		12,000.00
Sub-total for Special Budget			12,000.00	-	12,000.00	-	-	-	12,000.00	-	12,000.00	12,000.00	-	12,000.00
Grand Total			36,000.00	-	36,000.00	188,000.00	5,487.72	182,512.28	224,000.00	5,487.72	218,512.28	41,000.00	-	41,000.00

#Directly handled by WMO

* Budget approved from April-December 2021 plus additional 3 months from January - March 2022 (USD188,000.00+USD41,000.00=USD229,000.00)

Period	Total Income	Estimated Expenditure	Net Income (Expenditure)
(E) Total Balance from 1 April to 31 December 2021	188,000.00	5,487.72	182,512.28
(F) Total Balance from 1 January to 31 March 2022	41,000.00	-	41,000.00
Total TCTF Budget from 1 April 2021 to 31 March 2022	229,000.00	5,487.72	223,512.28

Summary of TCTF budget 2019/2020, 2020/2021 and 2021/2022, with additional three months from January to March 2020 to 2022

Period	Total Income	Total Expenditure	Net Income (Expenditure)
(A) Total Balance from 1 April to 31 December 2019	226,000.00	150,626.85	75,373.15
(B) Total Balance from 1 January to 31 March 2020	10,000.00	0.00	10,000.00
Total TCTF Budget from 1 April 2019 to 31 March 2020	236,000.00	150,626.85	85,373.15

Period	Total Income	Total Expenditure	Net Income (Expenditure)
(C) Total Balance from 1 April to 31 December 2020	216,000.00	10,261.43	205,738.57
(D) Total Balance from 1 January to 31 March 2021	36,000.00	0.00	36,000.00
Total TCTF Budget from 1 April 2020 to 31 March 2021	252,000.00	10,261.43	241,738.57

Period	Total Income	Estimated Expenditure	Net Income (Expenditure)
(E) Total Balance from 1 April to 31 December 2021	188,000.00	5,487.72	182,512.28
(F) Total Balance from 1 January to 31 March 2022	41,000.00	-	41,000.00
Total TCTF Budget from 1 April 2021 to 31 March 2022	229,000.00	5,487.72	223,512.28