

Audit report on the accounts of the African Centre of Meteorological Applications for Development as at 31/12/2022

Niamey, April 4, 2024

TO THE DIRECTOR GENERAL OF ACMAD,

Mandate

In execution of the audit mission that you kindly entrusted to us, we have verified the financial statements of the African Centre of Meteorological Applications for Development (ACMAD). These financial statements include a general balance of accounts, a financial table of resources and uses showing the opening balance of cash and net cash, a statement of overall revenue and a statement of overall expenditure, a balance sheet and its appendices, the preparation of which is the responsibility of the Center Management.

The Center's management is responsible for the fair preparation of these financial statements in accordance with the SYSCOHADA accounting system and the specific provisions of the Financing Agreement as well as the internal control that it considers necessary for the preparation of financial statements free from anomalies, fraud or error.

AUDITOR'S RESPONSIBILITY

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit according to ISA standards (International Standards on Auditing). These standards require that we comply with professional ethics and plan and perform the audit to obtain reasonable assurance that the financial statements are free from material misstatement.

An audit involves performing procedures to obtain evidence regarding the amounts and information disclosed in the financial statements. The choice of procedures is a matter for the auditor's judgment, as is the assessment of the risks that the financial statements contain material misstatements, whether due to fraud or error.

In carrying out these risk assessments, the auditor takes into account the internal control in force in the entity in order to define audit procedures appropriate in the circumstances, and not for the purpose of expressing an opinion on the effectiveness of it. An audit also includes evaluating the appropriateness of the accounting methods used and the reasonable nature of the accounting estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that the evidence we have collected is sufficient and adequate to be able to issue an audit opinion.

LIMITATION ON THE SCOPE OF OUR WORK

The auditor was not able to comment on the budgetary situation of ACMAD as of 12/31/2022, although the Center produced an overall summary performance report by strategic objective that the mission could not exploit.

OPINION ON THE CENTER'S ACCOUNTS AND FINANCIAL STATEMENTS

In our opinion, subject to the possible impact of the limitation mentioned above as well as the anomalies contained in the notes below (cycles) relating to the analysis of expenses and the adjustments that may result therefrom, we certify that:

- 1) the accounts of the Center, the balance sheet and its annexes for the financial year ending December 31, 2022, were kept in accordance with the provisions of the Accounting System of the Organization for the Harmonization of Business Law in Africa (SYSCOHADA), and provide a fair image of the financial situation and assets of the Center on the same date;
- 2) the Table of Resources and Uses, the overall income situation and the overall expenditure situation, as well as the net cash position as at 31 December 2022 of the African Centre of Meteorological Applications for Development, reflect the use of resources for the purposes for which they were granted with a view to achieving the Centre's objectives.

For the firm Guilbert & Associates/RSM

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A. BRIEF PRESENTATION OF ACMAD

The African Centre of Meteorological Applications for Development (ACMAD) was created in 1987 by the conference of Ministers of the Economic Commission for Africa (ECA) and the World Meteorological Organization. Its headquarters is in Niamey, Niger.

The center's resources are made up of financial and human contributions from member states and partners (countries from the North and South, sub-regional economic groupings, international institutions). The objective of the Center is to contribute to the sustainable development of the different socio-economic sectors of Africa and to make weather, climate and the environment resources for sustainable development.

Its fields of action are: food security, water resources, health, environmental protection, civil security and renewable energy.

Its activities are:

- ▶ the development and transfer of tools and technologies to MNS;
- ▶ transmission of weather and climate information to users ;
- ▶ the showcase for technological partners in usual African conditions;
- ▶ amplifying the impact of the activities of Member States and partners;
- ▶ the development of weather and climate information and products to promote sustainable development.

ACMAD also contributes to strengthening the capacities of universities and research institutes of the 54 member states in the field of climate prediction.

The Center includes the following bodies:

- ▶ A Board of Directors to which a Scientific Committee is attached;
- ▶ An executive headed by a General Director and comprising:
 - Three technical departments; And
 - An Administrative and Financial Service.

Multi-year projects financed by specific donors are monitored and controlled by Steering Committees.

I. OBJECTIVE OF THE AUDIT

The general objective of the audit is to provide the Board of Directors, including all technical and financial partners, with reasonable assurance and a reasoned opinion on the management and execution of the budget for the 2022 financial year voted by the Board of Directors of the Center.

The audit of the financial statements must enable the auditor to express a professional opinion on the financial situation of the Center in order to ensure that the resources made available to it are used for the purposes for which they were granted with a view to achievement of the Center's objectives.

II. SCOPE OF THE AUDIT

The audit must analyze the internal control system to determine whether satisfactory control measures are used to prevent, detect, reduce or eliminate the potential risks of errors. It will include audit tests and procedures as well as verifications that the auditor considers necessary in the circumstances. It will cover the administrative, financial and accounting management activities and transactions of the Center and will concern the 2022 financial year.

When carrying out the audit, the auditor will ensure that:

- a) All resources have been used with economy and efficiency in mind,
- b) All necessary files, accounts and records were kept for the various operations relating to the Center. There should be obvious correspondence relationships between the account books, the reports presented to the Board of Directors and the various accounting documents.
- c) The accounts of the Center have been prepared on the basis of the systematic application of SYSCOHADA accounting standards and give a true and fair view of the financial situation of the Center as well as the resources received, and expenditures made during the financial year ended on that date;
- d) The overall financial performance of the Center is satisfactory.

GENERAL AUDITING PRINCIPLES

The generally accepted accounting principles underlying the preparation of the accounts of the African Centre of Meteorological Applications for Development are defined below:

Assumptions and accounting basis: Transactions are recorded according to the double entry principle. Transactions are recorded in the accounting records and financial statements for the year to which they relate.

Principle of permanence of methods: The rules applied during successive annual periods must remain fixed in order to allow comparison over time of the evolution of the Center's activities. With the exception of the annual contributions of the Member States having ratified the convention creating the ACMAD, henceforth charged to the operating subsidy account, instead of the Capital account by endowment.

Historical cost principle: Flows or movements are definitively recorded at the nominal value expressed in CFA francs.

Principle of intangibility of the opening balance sheet: There must be correspondence between the closing balance sheet of the previous financial year and the opening balance sheet of the current financial year.

1.2. FINANCIAL YEAR

The financial year runs from January 1st to December 31st, 2022.

1.3. VALUATION METHODS AND ACCOUNTING

1.3.1. – Accounting method: The Center's operations are recorded according to the double entry principle, on the basis of accrual accounting. The operating costs of the Center are recognized as an expense by nature during the financial year on the one hand, and on the other hand, the various activities of the Center which have generated resources are recorded as income for the financial year. The result of these operations is carried over to the liabilities side of the balance sheet, as a loss or profit for the financial year.

1.3.2. – Receivables and Debts: Receivables and debts are valued at their inventory value.

1.3.3 - Presentation of financial statements: The financial statements of the Center should include:

- a) A statement of resources and uses (expenditure incurred during the financial year in question);
- b) A cash flow statement showing the gross cash flow, the receivables/debts situation and the net cash flow at the end of the financial year;
- c) A statement of overall revenue;
- d) A statement of overall expenses;
- e) A state of budget execution;
- f) A balance sheet and its annexes.

The financial statements of the ACMAD Center are established on the basis of the SYSCOHADA accounting plan. The accounts are kept on an accrual basis.

1.4. MONETARY ACCOUNTING BASIS

The accounts presented in the financial statements are expressed in African Financial Community Francs (FCFA).

C. SITUATION OF THE CENTER'S RESOURCES AND EMPLOYMENTS

The situation of resources and uses has two main headings, resources which correspond to the means implemented to finance the activities of the Center and uses which designate the use that has been made of these resources. The situation of Resources-Uses of the African Centre of Meteorological Applications for Development (ACMAD) for the period from January 1st to December 31st, 2022, is as follows:

Table of Resources and Uses (In FCFA) 2022

<u>NOTE</u>	<u>RESOURCES</u>	<u>2022</u>	<u>2021</u>	<u>Variation</u>
1.1	Allocation by State contribution	426,531,110	426,531,110	-
1.2	Grant allocation	1,646,619,024	1,926,791,188	-280,172,164
1.3	Postponed to New	2,000 892 400	1,743,553,434	257,338,966
1.4	Provision for exchange loss	42,059,320	27,743,215	14,316,105
	HAO circulating debts	300,000	-	300,000
1.5	Operating Providers	33,527,099	11,710,753	21,816,346
1.6	Social and tax debts	111,266,344	101,832,200	9,434,144
1.7	Other debts	91,027,333	774,773,229	-683,745,896
	Passive conversion gap	712,501,998	530,897,599	181,604,399
1.8	Center Profits	1,556,618,210	1,278,295,509	278,322,701
	<u>Total Resources(I)</u>	<u>6,621,342,838</u>	<u>6,822,128,237</u>	<u>-200,785,399</u>

	<u>USES</u>	<u>2022</u>	<u>2021</u>	<u>Variation</u>
2.1.	Intangible assets	4,426,603	7,332,591	- 2,905,988
2.2.	Tangible Assets	1,654,572,136	1,931,819,284	- 277,247,148
	Advances and Deposits paid on Fixed Assets	-	-	-
	Financial assets	-	-	-
	Suppliers' advances paid	1,000,000	10,640,513	- 9,640,513
2.3.	Clients	1,190,000	-	1,190,000
2.4.	Other Receivables	3,523,187,257	2,970,516,702	552,670,555
2.5.	Center Losses	1,327,235,828	1,020,956,543	306,279,285
	<u>Total uses (II)</u>	<u>6,511,611,824</u>	<u>5,941,265,633</u>	<u>103,353,607</u>
3.0	<u>Net cash (I-II)</u>	<u>109,731,014</u>	<u>880,862,604</u>	<u>-771,131,590</u>

1. THE CENTRE'S FINANCIAL RESOURCES

GOALS:

- ☒ Ensure the completeness and evaluation of the passive accounts in the "Resources-Uses" Table;
- ☒ Ensure that transactions linked to liability accounts relate to the financial year, that they are real, correctly measured and recorded in the appropriate accounts.

NOTE 1.1. ALLOCATION OF STATE CONTRIBUTIONS

The item “grant of State contributions” displays a credit balance of **426,531,110 FCFA** as of 12/31/2022 and corresponds to the initial contributions of the Member States having ratified the convention creating the ACMAD over the period from 1992 to 1996.

WORK COMPLETED :

- Analytical review of the allocation of State contributions to the Institution;
- Reconciliation of the expected contribution to the contribution paid by the 54 ACMAD member states.

RESULT:

- Annual invoicing of contributions addressed only to member states having ratified the convention creating the ACMAD, are recorded strictly as subsidy income because they are intended to cover the operating costs of the Center.

NOTE 1.2. INVESTMENT GRANT

The item “Allocation to subsidies” presents a credit balance of the account of **1,646,619,024 FCFA** as of 12/31/2022 compared to an amount of **1,926,791,188 FCFA** as of 12/31/2021.

Account	Designation	Balance as of 12/31/2021	Grants (2022)	Resumption (2022)	Balance as of 12/31/2022
14	Investment grant	1,926,791,188	56,893,823	337,065,987	1,646,619,024

WORK COMPLETED :

- Analytical review of the Institution's grant allocation.
- Reconciliation of grant contract data with data recorded in accounting.

RESULT:

- The balance corresponds to the net amount of depreciation reversals relating to the share of subsidies received, and intended for equipment, from various donors including the African Development Fund and the African Union at the African Centre of Meteorological Applications for Development.

NOTE 1.3. POSTPONED AGAIN

The item “Retained earnings” incorporates the amount of profits or losses made by ACMAD during previous financial years. This item has a credit balance of **2,000,892,400 FCFA** as of 12/31/2022. A year earlier, this position also had a credit balance of **1,743,553,434 FCFA**, representing a significant improvement in resource mobilization to the tune of **257,338,966 FCFA**.

WORK COMPLETED :

- Analytical review of the retained earnings position.
- Reconciliation of the result of the previous financial year to the variation of the item as of 12/31/2022.

RESULT

The significant variation in the item, which is an increase in the budget surplus, corresponds to the impact of the carryover of the profit from the activities of the previous financial year.

NOTE 1.4. PROVISION FOR RISKS AND CHARGES

The item “Financial provisions for risks and charges” presents a credit balance of 42,059,320 FCFA for the 2022 financial year. This account is used to assess the compensation to be paid to staff upon retirement and to the directors of the Center at the end of their mandates at ACMAD.

WORK COMPLETED :

- Analytical review of the “Provision for retirement” item;
- Reconciliation of the result of the previous financial year to the variation of the item as of 12/31/2022.

NOTE 1.5. OPERATING SUPPLIERS

The item “Operating suppliers” incorporates the amount of debts linked to the purchase of goods and services carried out as part of the normal operation of the Center's activities. As of 12/31/2022, this item has a credit balance of **33,527,099 FCFA**, broken down as follows:

	<u>2022</u>	<u>2021</u>
Ordinary Suppliers	33,527,099	6,369,632
Consultants		5,341,121
Total	33,527,099	11,710,753

WORK COMPLETED :

- Analytical review of the Suppliers and related accounts position;
- Verification of compliance with the standards for evaluation and presentation of the “ Operating suppliers” account ;
- Verification on the sampling basis that the goods and services invoiced by suppliers were actually received and consumed by the African Centre of Meteorological Applications for Development;
- On the basis of a sample, verification of the classification and accuracy of purchasing packages (invoices, delivery notes, purchase order, pro forma, compliance with procurement rules).
- On the basis of sampling, verification of the frequency and accounting of invoices in the appropriate accounts;
- Verification of compliance with the rule of non-compensation between the supplier debit balance and the supplier credit balance, on the balance sheet and in the table of uses and resources.

RESULT :

- The credit balance of **33,527,099 FCFA** relating to local suppliers as of December 31st, 2022, is detailed as follows:

Local suppliers	balance as of 12/31/2022
ASK GRAS SAVOYE	2,916,000
CNES	1,205,400
AYDEES	495,543
DHL	79,250
INFINITY SARL	3,312,397
GED SERVICE	765,000
MTTFE	147,000
NIGELEC	941,543
NIGER TELECOM	333,800
OLA ENERGY	1,000,000
SATGURU	769,900
SEEN	243,569
WAHEGURU	21,317,697
Total	33,527,099

NOTE 1.6. SOCIAL AND TAX DEBTS

The item "Social and tax debts" presents a credit balance of **111,266,344 FCFA**. This balance corresponds to debts owed to staff, leave to be paid and end of contract compensation, unpaid school fees, debts for social security contributions and ISB and ITS deductions. The position breaks down as follows as of 12/31/2022:

Designations	2022	2021
Due Remuneration debt	8,693,235	11,052,527
School fees for staff	15,711,000	17,718,750
Personnel, Other reimbursement costs (leave to pay and end of contract compensation)	80,189,340	68,677,603
CNSS	3,463,957	3,480,887
Other Social Organizations	2,478,000	-
ISB retained on consultants	13,645	144,186
ISB retained on Suppliers	33,535	62,630
ITS	683,632	695,617
Total	111,266,344	101,832,200

WORK COMPLETED

- Analytical review of salaries and social charges;
- Reconciliation of accounting data to data reported on the financial statements;
- Verification of compliance with deadlines for payment of taxes and contributions;
- Verification of compliance with the ceiling of allowances set for study costs;
- Verification of the correct evaluation of deductions made on invoices.

RESULTS

- The remuneration debt due is detailed as follows:

Labels	Amounts
Andre Kamga/salary supplement May 2022/Dg Kamga/focus	2,159,003
Andre Kamga/ salary supplement June 2022/Dg Kamga/focus	1,975,000
Andre Kamga/ salary supplement July 2022/Dg Kamga/focus	1,139,808
Andre Kamga/ salary supplement August 2022/Dg Kamga/focus	1,139,808
Andre Kamga/ salary supplement September 2022/Dg Kamga/focus	1,139,808
Andre Kamga/ salary supplement October 2022/Dg Kamga/focus	1,139,808
Total	8,693,235

- Payments of ITS and ISB are not made within the deadlines set by the regulations in force. Indeed, for the 2022 financial year, only the payments for the month of February were made on time as indicated in the table below. This situation is not in conformity, on the one hand with **article 117 bis** of the tax code which stipulates: "For the purposes of the Tax on Salaries and Wages (ITS), a monthly declaration, according to a model provided by the tax administration, must be subscribed to the competent tax service. For a given month, the declaration must be filed no later than the 15th of the following month. ", and on the other hand to **article 1054** of the said code which stipulates "The taxpayers who must liquidate and collect the withholding tax on profits are required to repay it to the Territorially competent Tax Collectors at the most late on the 15th of the month following that during which it became due because of payment occurred."

Month	ITS payment date	ISB payment date	Comment
December 2021	01/19/2022	01/19/2022	Absence of the payment receipt in the amount of 69,000 CFA francs corresponding to the total ISB of ACMAD service providers
January 2022	02/18/2022	02/18/2022	
February 2022	03/12/2022	03/12/2022	
March 2022	04/27/2022	04/27/2022	
April 2022	05/26/2022	05/26/2022	
May 2022	06/29/2022	06/29/2022	The month of June was mentioned on the monthly tax declaration on salaries and wages, assimilated income and life annuities instead of the month of May
June 2022	08/05/2022	08/05/2022	
July 2022	08/19/2022	08/30/2022	
August 2022	10/04/2022	10/04/2022	
September 2022	10/20/2022	10/20/2022	
October 2022	11/22/2022	11/22/2022	
November 2022	12/19/2022	12/19/2022	

NOTE 1.7. OTHER DEBT (cash advances to be justified by ACMAD)

The “Other debts” item shows a credit balance of **91,027,333 FCFA**, compared to a balance of **774,773,229 FCFA** for the previous financial year.

		2022	2021
452100	Advance to be justified on project	87,244,629	774,773,229
471110	Advance to justify to partners	3,782,704	-
	Total	91,027,333	774,773,229

NOTE 1.8. CENTER PROFITS

The “Center Profits” item incorporates all of the operations carried out by the Center which generate profits and resources. As of 12/31/2022, the revenue obtained from the Center’s operations amounted to **1,556,618,210 FCFA**, compared to an amount of **1,278,295,508 FCFA** for the previous financial year, thus an increase of around 22 %.

GOALS :

- Ensure that the Center's profits relate to the financial year, that they are real, correctly measured and recorded in the appropriate accounts;
- Ensure the existence and correct evaluation of the “Contribution of States” account, the “Subsidies paid by the State” account, the “Operating subsidy” account and the “Customers and related accounts” account;
- Ensure that the overall performance of the Center is satisfactory.

WORK COMPLETED

- Analytical review of the Center’s “Result” account;
- Reconciliation of invoices arising from various revenue-generating operations with accounting data;
- Verification of the reality and accounting of rental income for rooms and equipment;
- Verification of reality and the exact accounting of investment income based on the statements produced by Bank BIA.

RESULTS

The auditor reviewed the various profits of the Center. Between 2022 and 2021, these evolved as follows:

account number	DESIGNATION	2022	2021	Variation	%
707300	Room rental	21,382,279	23,550,000	-2,167,721	9%
707310	Translation booth rental	6,125,000	8,625,000	-2,500,000	29%
707330	Conference room rental	0	58,761	-58,761	-100%
718100	Subsidies paid by the State	422,308,250	420,309,970	1,998,280	0.48%
718200	Operating grants	769,189,617	542,221,602	226,968,015	42%
718300	Subsidies paid by third parties	167,966	0	167,966	-
758800	Other Miscellaneous Products	0	1,100	-1,100	-100%
776000	Earnings on banking transactions	379,111	0	379,111	-
799900	Investment subsidy recovery	337,065,987	283,529,076	53,536,911	19%
	Total	1,556,618,210	1,278,295,508	278,322,702	21.77%

- The amount of revenue obtained by the Center amounts to **1,166,235,146 FCFA** on the Resources-Uses Table, and at **1,560,098,840 FCFA** on the general balance of accounts, i.e. a difference of **3,480,630 FCFA** which is explained by the resumption of non-cashable investment subsidies and non-cashable regularizations.
- In terms of the required accounting standards, the change in accounting method adopted to record the contribution of Member States to operating costs must be constantly applied after clear and sufficient indication in the notes to the financial statements established by the Management of the Center, under the financial year, in order to enlighten users of these financial statements.
- In terms of performance, revenues from income-generating activities have generally decreased, going from **32,233,761 FCFA** as of 12/31/2021 to only **27,507,279 FCFA** as of 12/31/2022. However, the slight growth in the general level of profits is of the order of **21.77%** compared to the previous financial year.

1.8.1 RESOURCES FROM ACCESSORY PRODUCTS: RENT

The balance of account 707300 Cité CNES room rental amounts to **21,382,279 FCFA** and that of account 707310 translation cabin rental stands at **6,125,000 FCFA** as of December 31, 2022. The corresponding resources during the previous financial year are **23,550,000 FCFA** and **8,625,000 FCFA**. These revenue earned from room rental and simultaneous translation equipment generate the debt held by ACMAD against third party applicants. Payments are made in cash and the amounts are periodically transferred to the bank.

AUDIT OBJECTIVES:

- Ensure the existence and evaluation of the asset accounts stated in the “Resources-Uses” Table.
- Ensure that transactions related to asset accounts relate to the financial year, that they are real, correctly measured and recorded in the appropriate accounts.

NOTE 2.1. INTANGIBLE ASSETS

As of 12/31/2022, the item “Intangible Assets” presents a net balance of **4,426,603 FCFA**. A year earlier, this balance was **7,332,591 FCFA**. The details of the goods constituting the gross value of a total amount of **860,684,285 FCFA** are as follows :

	Gross value	Depreciation	Net
ANTI-VIRUS	1,649,000	1,649,000	0
Tompro	13,654,600	13,654,600	0
Tompro	2,249,400	2,249,400	0
License	84,034	84,034	0
S.Q.	822,641,230	822,641,230	0
ANTI-VIRUS	818,172	818,172	0
ANTI-VIRUS	1,363,620	1,363,620	0
ANTI-VIRUS	330,000	330,000	0
MATLAB	317,873	243,702	74,171
TOM2PRO	16,375,967	12,964,307	3,411,660
UNDP NETWORK SWITCH	215,000	86,000	129,000
MOBILE VERSION	104,914	34,971	69,943
Microsoft Office 2021 license Kasperky total security	850,000	134,583	715,417
CLEANING SOFTWARE	30,475	4,063	26,412
Total	860,684,285	856,257,682	4,426,603

WORK COMPLETED

- Analytical review of the “investments” position,
- Reconciliation of supporting documents for acquisitions of fixed assets for the period with accounting entries,
- Verification of compliance with the criteria for entry of fixed assets into the assets of the ACMAD Center,
- Reconciliation of data from the accounting books to data from the ACMAD Center's table of uses and resources at the end of the period,
- Verification of the correct allocation of investment expenses.

NOTE 2.2. TANGIBLE ASSETS

As of 12/31/2022, the item “Tangible Assets” presents a net balance of **1,654,572,136 FCFA**. A year earlier, this balance was **1,931,819,284 FCFA**. The details of these goods are analyzed as follows:

	Gross value	Depreciation	Net
Land	-	-	-
Buildings	35,380,125	5,135,729	30,244,396
Specific hardware installation	1,811,947,980	436,455,176	1,375,492,804
Other material	8,164,016	0	6,959,505
Equipment/furniture (office, IT)	1,011,791,188	790,221,518	221,569,670
Transportation equipment	156,868,334	137,767,084	19,101,250
Total	3,024,151,643	1,369,579,507	1,654,572,136

The change in the gross value of tangible assets acquired by the Center over the period is as follows:

	Balance as of 12/31/2021	Acquisition of the exercise	Balance as of 12/31/2022
Land	-	-	-
Buildings	35,380,125	-	35,380,125
Specific hardware installation	1,811,947,980	-	1,811,947,980
Equipment/furniture (office, IT)	976,667,840	35,123,348	1,011,791,188
Other material	8,164,016	-	8,164,016
Transportation equipment	132,088,334	24,780,000	156,868,334
Total	2,964,248,295	59,903,348	3,024,151,643

The cumulative depreciation of tangible assets, which amounts to 1,369,579,507 FCFA, is detailed as follows:

	Balance of depreciation as of 12/31/2021	Allocations for the 2022 financial year	Accumulated depreciation as of 12/31/2022
Land	-	-	-
Buildings	3,611,724	1,524,005	5,135,729
Specific hardware installation	255 260 378	181,194,798	436,455,176
Other material	-	-	-
Equipment/furniture (office, IT)	641 468 575	148,752,943	790,221,518
Transportation equipment	132,088,334	5,678,750	137,767,084
Total	1,032,429,011	337,150,496	1,369,579,507

WORK COMPLETED

- Review of physical inventory work for the “investments” item
- Analytical review of the “investments” position,
- Reconciliation of supporting documents for acquisitions of fixed assets for the period with accounting entries,
- Verification of compliance with the criteria for entry of fixed assets into the assets of the ACMAD Center,
- Reconciliation of data from the accounting books to data from the ACMAD Center's table of uses and resources at the end of the period,
- Verification of the correct allocation of investment expenses,
- Reconciliation of recorded fixed asset data with data from the valuation status of their physical inventory as of 12/31/2022.

RESULTS

- The reconciliation of new acquisitions for the 2022 financial year from the general balance with the data appearing in the Resources and Uses Table (TRE) and the extra-accounting file of fixed assets is reflected in the following table:

EQUIPMENT EXPENDITURES FOR FISCAL YEAR 2022	GENERAL BALANCE	RESOURCES AND USES TABLE	ACTIVE DETAIL FILE IMMOBILIZED
Software	880,475	880,475	880,475
Land	-	-	-
Buildings	-	-	-
Installation and arrangements	-	-	-
Office supplies	1,360,000	1,360,000	1,360,000
Hardware	32,392,633	32,392,633	32,292,633
Office furniture	1,370,715	1,370,715	1,370,715
Transportation equipment	24,780,000	24,780,000	24,780,000
TOTAL	60,783,823	60,783,823	60,783,823

Analysis of the depreciation table for fixed assets as well as reversals of equipment subsidies as of 12/31/2022 shows longer retained useful lives for certain categories of fixed assets. For example, computer equipment is depreciated over 3 years instead of 2 years (i.e. 33.33% instead of 50%); vehicles are covered over 4 years instead of 3 (i.e. 25% instead of 33.33%).

NOTE 2.3. CLIENTS AND RELATED ACCOUNTS

The “Clients” item incorporates the amount of the debt owed by various people to whom ACMAD has rented movable and immovable property. As of 12/31/2022, this item has a debit balance of **1,190,000 FCFA** compared to a nil balance for the previous year.

WORK COMPLETED

- Analytical review of customer receivables;
- Reconciliation of supporting documents for certain sales of goods and services to accounting records;
- Verification of the arithmetical accuracy of invoices issued by the structure;
- Control of the solvency of debtor customers at the end of the financial year;
- Reconciliation of customer data on the various accounting documents (journal, general ledger, auxiliary balance, general balance and summary financial statements).

RESULT

- The details of the receivables held as of December 31, 2022, are as follows:

CLIENTS	Balance as of December 31, 2022
AUGUSTIN TCHOUANWO	300,000
KAMSU PIERRE TAMO	600,000
KUITSOUC DOMINIQUE	290,000
Total	1,190,000

NOTE 2.4. OTHER RECEIVABLES

The item “Other receivables” in the table of resources and uses” presents a debit balance of **3,523,187,257 FCFA** as of 12/31/2022 and is detailed as follows:

		2022	2021
2.4.1.	Staff, advances	325,000	533,000,000
2.4.1	Remuneration due	5,225,000	5,225,000
2.4.2	State, contribution to be received	3,515,662,244	2,949,308,011
2.4.3	Various debtors	81,284,314	84,358,606
	Other debtors, cash advance	-	10,401,386
2.4.3	Provision for debt depreciation	-79,309,301	-79,309,301
	Total	3,523,187,257	3,970,516,702

Examination of the different accounts making up the position.

2.4.1. STAFF, ADVANCES – REMUNERATION DUE

Advances to staff for a total amount of 5,550,000 FCFA are detailed as follows:

Labels	Amounts
AGALI MOHAMED	75,000
MOM TOUZOUKOU	150,000
SAFIA ALFA	100,000
Advances to staff (1)	325,000
RAZAFINDRAKOTO LEON GUY	5,225,000
Staff, remuneration due (2)	5,225,000
Total (1) + (2)	5,550,000

2.4.2. STATES, CONTRIBUTIONS TO BE RECEIVED

The item "States, contributions receivable" consists of the debt owed to ACMAD by the Member States, as part of the financing of the activities defined in the agreement to create the Center. As of 12/31/2022, this item has a debit balance of **3,515,662,244 FCFA**.

WORK COMPLETED

- Analytical review of Claims on ACMAD Member States;
- Verification of the accuracy of exchange rates and the conversion of contributions into FCFA;
- Reconciliation of data from extra-accounting monitoring of contributions to accounting data;
- Reconciliation of banking data with accounting data, taking into account the receipt of contributions from Member States;
- Reconciliation of invoiced data with accounting data (journal, general ledger, auxiliary balance, general balance and summary financial statements).

RESULTS :

At the close of the financial year, the balance of the "Member States, contributions receivable" accounts evolved as follows:

Designation	Balance as of 12/31/2022	Balance as of 12/31/2021	Variation	%
Algeria	442,800,000	370,662,400	72,137,600	19%
Angola	186,714,000	159,848,160	26,865,840	17%
Burkina Faso	7,023,946	5,367,894	1,656,052	31%
Burundi	43,972,500	37,645,400	6,327,100	17%
Cameroon	151,073,520	112,732,304	38,341,216	34%
Congo Brazza	61,988,310	52,120,925	9,867,385	19%
Ivory Coast	228,657,000	195,756,080	32,900,920	17%
Egypt	492,000,000	416,995,200	75,004,800	18%
Ethiopia	142,741,500	122,202,760	20,538,740	17%
Guinea Conakry	75,091,500	64,286,760	10,804,740	17%
Mauritius Islands	20,626,485	15,660,048	4,966,437	32%
Kenya	64,390,500	40,425,368	23,965,132	59%
Libya	492,000,000	416,995,200	75,004,800	18%
Madagascar	94,796,715	81,221,978	13,574,737	17%
Malawi	42,227,745	36,002,323	6,225,422	17%
Mali	11,992,500	7,529,080	4,463,420	59%
Morocco	17,640,613	29,074,411	-11,433,798	-39%
Niger	55,473,000	47,491,120	7,981,880	17%
Nigeria	268,283,910	206,316,483	61,967,427	30%
Senegal	90,651,000	77,607,440	13,043,560	17%
Seychelles	39,975,000	33,880,860	6,094,140	18%
Sudan	159,469,500	136,565,928	22,903,572	17%
Togo	0	3,764,769	-3,764,769	-100%
Tunisia	326,073,000	279,155,120	46,917,880	17%
Total	3,515,662,244	2,949,308,011	566,354,233	19%

- When examining the situation of the contribution of the Member States, the auditor noted the low recovery of expected contributions, due to the fact that only a few countries paid their annual contribution.

Date	Reference	Designation	Amount
02/09/2022	BIA77	Morocco/Contribution 2021	11,389,288
02/09/2022	BIA77	Conversion difference/increase in the dollar/Morocco contribution	379,502
04/30/2022	BIA77	Burkina Faso /CONTRIBUTION 2022	3,900,000
04/30/2022	BIA77	Morocco/CONTRIBUTION 2022	11,768,790
07/29/2022	BIA77	Togo/CONTRIBUTION 2022	4,013,750
07/29/2022	BIA77	Conversion difference/increase in the dollar/Togo contribution	222,646
07/29/2022	BIA77	Togo/contribution 2021	3,542,123
07/29/2022	BIA77	Exchange gains on contribution Togo	379,111
01/12/2022	BIA77	Contribution Morocco	12,860,397
			48,455,607

- In terms of performance, the balance of Contributions remaining to be collected increased from **2,949,308,011 FCFA** at the end of 2021 to **3,515,662,244 FCFA** as of 12/31/2022; an increase of around 19% compared to the previous year. This accumulation of the contribution due by the Member States is essentially attributable to the continued significant extension of the average debt recovery period which had varied, going from approximately 7 months to 11 over the period 2012-2014.

2.4.3. VARIOUS DEBTORS

The “Miscellaneous debtors” account which presents a debit balance of **81,284,314 FCFA** is essentially made up of the debt held in the amount of **79,309,301 FCFA**.

WORK COMPLETED

- Examination of the nature of the transactions included in the “Miscellaneous debtors” account.
- Reconciliation of analytical data with the Center's general accounting data.

RESULT

- A provision of 100% of the amount of the debt has been established .

NOTE 2.5: CENTER OPERATING EXPENSES

The total amount of expenses incurred at the end of the financial year amounts to **1,327,235,828 FCFA** and is analyzed as follows:

	2022	2021	Variation	%
2.5.1 Purchase of goods and services	526,014,265	412,213,065	113,801,200	28%
2.5.2 Dues and taxes	249,572	909,200	- 659,628	-73%
Other expenses	-	150,000	- 150,000	-100%
2.5.3 Depreciation allowances and Prov.	355,253,064	300,420,220	54,832,844	18%
2.5.4 Staff costs	444,468,217	307,264,058	137,204,159	45%
Financial expenses	1,250,710	-	1,250,710	-
Total	1,327,235,828	1,020,956,543	306,279,285	30%

During the 2022 financial year, the total amount of expenses incurred amounted to **1,327,235,828 FCFA** compared to **1,020,956,543 FCFA** during 2021, an increase of 30% from one financial year to the next.

GOALS :

- Ensure that all of the Center's expenses relating to the exercise have actually been carried out, correctly measured and recorded in the appropriate accounts.
- Ensure that the overall performance of the Center is satisfactory.

WORK COMPLETED

- Analytical review of the Center's expenses as of 12/31/2022.
- Verification of invoicing, accounting, classification and correct evaluation of expenses incurred.

RESULTS

- By reconciling the total amount of expenses determined from the general balance of accounts (i.e.: 1,330,716,458 FCFA), and the total amount of expenses displayed in the Resources – Uses Table at the close of the financial year, (i.e.: 1,327,235,828 FCFA), the auditor noted **a significant difference of 3,480,630 FCFA** between the accounting data and those provided by the financial statements.

The difference between the general balance and the use of resources table is mainly explained by non-cashable expenses and non-cashable income not taken into account in the use of resources table.

2.5.1. PURCHASES OF GOODS AND SERVICES

The total amount of expenses incurred for purchases of goods and services amounts to **526,014,265 FCFA** compared to a total amount of **412,213,065 FCFA** during the previous financial year, a slight increase of around 28%. compared to last year.

WORK COMPLETED

- Analytical review of the Center's purchases of goods and services as of 12/31/2022;
- Verification of compliance with the standards for evaluation and presentation of the “ Operating suppliers” account ;
- Verification on the sampling basis that the goods and services invoiced by these suppliers were actually received and consumed by the African Centre of Meteorological Applications for Development;
- On the basis of a sample, verification of the classification and accuracy of purchasing packages (invoices, delivery notes, purchase order, pro forma, procurement rules);
- On the basis of sampling, verification of the frequency and accounting of invoices in the appropriate accounts;

- Verification of compliance with the rule of non -compensation between the supplier debtor balance and the supplier creditor balance, on the balance sheet and in the table of uses and resources.

RESULTS

The analysis of purchases of goods and services, determined from the general balance of accounts, reveals the following variations:

Account number	PURCHASES OF GOODS AND SERVICES	BALANCE AS OF 12/31/2022	BALANCE AS OF 12/31/2021	VARIATION ()	%
604100	Consumable materials	811,120	1,163,920	-352,800	-30%
604300	Maintenance products	10,000	69,700	-59,700	-86%
604700	Office supplies	2,920,875	4,739,667	-1,818,792	-38%
605100	Water	1,273,506	770,993	502,513	65%
605200	electricity	18,652,547	19,087,187	-434,640	-2%
605300	Fuel & Lubricants	5,398,000	4,124,650	1,273,350	31%
605400	Non-storable maintenance supplies	5,643,975	359,080	5,284,895	1472%
605600	Purchases of small equipment and tools	2,763,112	1,621,444	1,141,668	70%
605700	Purchase of studies and provision of	151,551	1,240,420	-1,088,869	-88%
605800	Purchase of works, materials and	1,958,196	2,808,630	-850,434	-30%
616100	Mail transport	135,662	455,329	-319,667	-70%
618100	Travel & Travel	93,449,368	22,814,759	70,634,609	310%
618300	Administrative transfers	1,199,250	-	1,199,250	0%
618800	Other transport on previous years	-1,536,480	-	-1,536,480	0%
622200	Building rentals	5,511,986	6,798,221	-1,286,235	-19%
622300	Rental of equipment, tools	1,399,972	-	1,399,972	%
624200	Vehicle maintenance and repair	341,650	662,400	-320,750	-48%
624300	Maintenance	4,092,200	3,093,158	999,042	32%
624800	Other maintenance & repair	13,178,555	4,011,750	9,166,805	228%
625200	Transport equipment insurance	1,604,138	336,691	1,267,447	376%
625800	Other insurance premiums	88,500	82,710	5,790	7%
627100	Announcements, Insertions	1,142,382	445,000	697,382	157%
627200	Catalogues, Public Prints	9,558,707	1,460,000	8,098,707	555%
627700	Workshops, Seminars, meetings	498,607	727,182	-228,575	-31%
627800	Other advertising and public relations	400,000	-	400,000	0%
628100	Telephone charges	3,037,492	3,200,946	-163,454	-5%
628200	Internet costs	14,398,402	8,342,334	6,056,068	73%
628800	Postal box subscription	-	75,000	-75,000	-100%
631800	Bank charges	6,095,376	3,525,333	2,570,043	73%
632200	Personal living expenses made available	16,971,727	63,971,934	-47,000 207	-73%
632700	Service provider fees	198,324,455	214,947,052	-16,622,597	-8%
632800	Miscellaneous costs	9,643,454	2,639,280	7,004,174	265%
633000	Staff training costs	1,242,979	-	1,242,979	0%
633100	Personal living expenses in act° format	13,155,926	791,810	12,364,116	1562%
635100	Contributions	-	40,000	-40,000	-100%
635800	Various competitions	5,607,967	1,610,411	3,997,556	248%
637100	Internship fees	-	2,134,680	-2,134,680	-100%
637110	Security fees and local maintenance	3,448,000	2,400,000	1,048,000	44%
638100	Personnel recruitment costs	-	300,000	-300,000	-100%

638210	Accommodation costs	580,000		580,000	0%
638300	Receptions and coffee breaks	10,919,930	3,701,302	7,218,628	195%
638400	Mission costs	64,359,198	14,137,577	50,221,621	355%
638810	Session fees	7,581,980	13,597,515	-6,015,535	-44%
	Total	526,014,265	412,213,065	100,864,278	28%

COMMENT :

The amount of purchases of goods and services increased from 412,213,065 FCFA at the close of the previous financial year to 526,014,265 FCFA as of 12/31/2022, i.e. a slight increase of around 28%, in the wake of the total amount of the Center's expenses which increased by 30%. At the same time, the total amount of the Center's profits grew by only 21.8%. Which negatively impacted the result of activities, which went from 257,338,966 FCFA as of 12/31/2021 to 229,382,382 FCFA as of 12/31/2022, i.e. a deterioration of around 10.86% compared to the past financial year.

2.5.2. TAXES AND DUES

The taxes section presents a balance of **249,572 FCFA** as of 12/31/2022, compared to a balance of **909,200 FCFA** during the previous financial year.

Account number	TAXES AND DUES	2022	2021
646200	Stamp duties	12,100	869,200
646400	Thumbnails		40,000
648100	Other taxes	237,472	
	Total	249,572	909,200

WORK COMPLETED

- Analytical review of the "State, taxes and dues" position
- Verification of the regularity of declarations and tax obligations vis-à-vis the Nigerien administration, in accordance with the Headquarters Agreement.

2.5.3. ALLOWANCE TO DEPRECIATION AND PROVISIONS

The balance of depreciation and provision allocations for the year is detailed as follows:

		2022	2021
681200	Amortization allowance on intangible assets	3,786,463	3,843,570
681300	Amortization allowance on tangible assets	337,150,496	282,047,382
691100	Allocation to provisions for risks and charges	14,316,105	14,529,268
	Total	355,253,064	300 420 220

2.5.4. STAFF COSTS

The "personnel costs" item is made up of all staff remuneration, whether it be salaries, wages, commissions, bonuses, allowances, and paid leave covered by the Center in return for the work provided by its national and expatriate employees.

WORK COMPLETED

- Analytical review of salaries and social charges
- Reconciliation of the amount of remuneration due to staff appearing on the pay slip with the amount actually paid to employees;
- Verification of compliance with allowances granted to staff (housing, post, transport, etc.)

RESULTS

The analysis of personnel costs, carried out from the general balance of accounts, reveals the following variations:

Account number	STAFF EXPENSES	BALANCE AS OF 12/31/2022	BALANCE AS OF 12/31/2021	VARIATION ()	%
661100	National personal salary	85,938,071	67,131,379	18,806,692	28%
661200	Bonuses and bonuses	1,593,596	4,537,239	- 2,943,643	-65%
661300	Paid vacation	5,824,167	5,788,245	35,922	1%
661400	Pay for notice, dismissal and job search	- 711,850	1,584,332	- 2,296,182	-145%
661600	Family supplement	1,092,000	1,678,000	- 586,000	-35%
661800	Other miscellaneous remuneration	61,944	968,114	- 906,170	-94%
662100	Non-National Staff Salary	335,688,571	134,332,668	201,355,903	150%
662200	Bonuses and bonuses	584,905	30,000	554,905	1850%
662300	Paid vacation	6,136,216	12,012,754	- 5,876,538	-49%
662400	Pay for notice, dismissal and job search	631,354	5,851,420	- 5,220,066	-89%
662600	Family supplement	100,000	180,000	- 80,000	-44%
662800	Other miscellaneous remuneration	-	25,625,605	- 25,625,605	-100%
663100	Housing allowance	2,270,496	7,783,937	- 5,513,441	-71%
663200	Representation/position allowances	-	1,800,000	- 1,800,000	-100%
663400	Transportation allowances	635,000	1,250,000	- 615,000	-49%
663800	Other Allowances and Benefits	213,677	2,955,531	- 2,741,854	-93%
664100	Social security contributions, national remuneration	3,137,021	5,882,243	- 2,745,222	-47%
664120	ANPE	60,683	200,192	- 139,509	-70%
664200	Social security contributions, remuneration of non-national staff	2,444,666	7,648,147	- 5,203,481	-68%
668300	Payments for social works	- 1,232,300	10,019,950	- 11,252,250	-112%
668400	Occupational medicine & pharmacy		9,196,546	- 9,196,546	-100%
668888	Other personnel expenses for previous financial year		807,756	- 807,756	-100%
	Total	444,468,217	307,264,058	137,204,159	45%

COMMENT :

Personnel costs increased from 307,264,058 FCFA at the end of the previous financial year to 444,468,217 FCFA as of 12/31/2022, a significant increase of around 45%. This increase is mainly due to the start of the ClimSa project.

The leave provision table for ACMAD staff as of 12/31/2022 made available to us, is a summary table which does not allow us to ensure the correct assessment of paid leave due to employees, regarding the financial year under review. We cannot therefore comment on the accuracy of the amount of the provisions.

2.5.5. FINANCIAL EXPENSES

The item “Financial expenses” incorporates exchange losses resulting from the conversion of foreign currencies into FCFA and realized during each financial year.

RESULT :

The auditor did not obtain the extra-accounting statement of monitoring and conversion of foreign currencies into FCFA to rule reliably on the completeness and accuracy of the amount of exchange losses to be reported in the financial statements of the ACMAD Center as of 31/21/2022.

2.5.6. CONSOLIDATION OF THE ACCOUNTING OF DIFFERENT PROJECTS INTO THE ACCOUNTING OF ACMAD

RESULTS :

- Absence of integrated accounting of operations carried out by ACMAD with those carried out by the projects.
- The operations carried out by the various projects (SWIFT, ClimSA), larger in terms of financing resources, were included in one go, on December 31, 2022, in the ACMAD accounting for resources and uses.
- The cash account balances of these aforementioned projects were adjusted at the end of the 2022 financial year in ACMAD's accounting by canceling the opening balances as of January 1st, 2022 and recording the closing balances as of December 31, 2022.
- This method of accounting for operations does not allow compliance with the obligation to keep accounts tracing day-to-day operations in the ACMAD books.

NOTE 3.0. CENTER TREASURY

The “treasury” item records all transactions carried out with banking establishments as well as all transactions carried out in cash. As of 12/31/2022, the total net amount of existing assets in the Center's cash accounts amounts to **109,731,014 FCFA**, broken down as follows:

	2022	2021
Bank accounts	109,636,062	880 792 254
Small expenses fund account	94,952	70 350
Total	109,731,014	880 862 604

WORK COMPLETED

- Analytical review of the Center's bank accounts as of 12/31/2022;
- Assurance that debit and credit balances of bank accounts are not offset;
- Verification of the regularity and consistency of bank reconciliation statements;
- Request for confirmation of the balance of the various accounts opened in the name of the Center;
- Reconciliation of the balance of the cash fog with the balance of the cash account in the books of the ACMAD Center as of 12/31/2022;
- Assurance that the monthly cash balances have been carried out and the discrepancies dealt with;
- Reconciliation of the balance of the last cash control report to the balance of the cash fog as of 12/31/2022.

RESULTS

3.1. BANK ACCOUNTS

The assets in the bank accounts opened in the name of the Center evolved as follows:

Account No.		Balance as of 12/31/2022	Balance as of 12/31/2021	Variation	%
521001	Bank BIA 77	4,086,888	83,943,781	-79,856,893	-95%
521002	Bank BIA 52	81,065	10,105,704	-10,024,639	-99%
521021	Bank BOA IMPALA	11,981,713	12,214,173	-232,460	-14%
521022	BOA SWIFT	1,397,220	10,139,254	-8,742,034	-86%
521300	BIA CREDIT CARD	174,854	354,113	-179,259	-51%
521500	BOA U-CLIP	463,294	8,912,871	-8,449,577	-95%
521600	BOA ACMAD - GFCS	85,861,792	688,303,448	-602,441,656	-88%
521700	BOA GFCS EUROS	630	64,909,046	64,908,416	-100%
521800	Bank air conditioning card Sa	300,291	1,990,987	-1,690,696	-85%
521900	BOA MISCELLANEOUS CONVENTIONS EUROS	4,531,288	-	4,531,288	100%
521400	BOA PERSONAL BENEFITS	1,268,432	-	1,268,432	100%
521016	Bank ACMAD PDIPC	-81,123	-81,123	-	0%
521210	BOA ACMAD CON DVS CFA	-430,282	-	-430,282	100%
	Total	109,636,064	880,792,254	-771,156,192	-88%

The total net balance of bank accounts opened in the name of the Center evolved from **880,792,254 FCFA** at the end of 2021, to **109,636,062 FCFA** as of 12/31/2022; a decrease of 88% compared to the previous year.

3.2. THE SMALL EXPENSES FUND

As for the Centre's assets in the "Cash", they evolved as follows:

Designation	Balance as of 12/31/2022	Balance as of 12/31/2021	Variation	%
Small expenses fund account balance	94,952	70 350	24,602	35%

The balance of the Center's "Cash" account increased from **70,350 FCFA** as of 12/31/2021 to **94,952 FCFA** as of 12/31/2022. Regular supplies were made to cover expenses carried out in cash, within the limit of the ceiling level defined for the fund, during the period under review.

D. APPENDICES

- 1) Balance sheet 2022
- 2) Profit and Loss 2022
- 3) Table of Uses and Resources 2022
- 4) State of budget execution 2022

Balance sheet of fiscal year 2022



bilan_2022.xls

Profit and Loss of the fiscal year 2022



compte_resu2022.xls

Table of Uses and Resources of the fiscal year 2022



tableau_emploi_res
sou_2022.xlsx

State of budget execution of the fiscal year 2022



EXECUTION
BUDGETAIRE 2022.xl