REPUBLIQUE DU CAMEROUN Paix-Travail-Patrie

MINISTERE DES TRAVAUX PUBLICS

ECOLE NATIONALE SUPERIEURE DES TRAVAUX PUBLICS



REPUBLIC OF CAMEROON Peace-Work-Fatherland

MINISTRY OF PUBLIC WORKS

NATIONAL ADVANCED SCHOOL OF PUBLIC WORKS



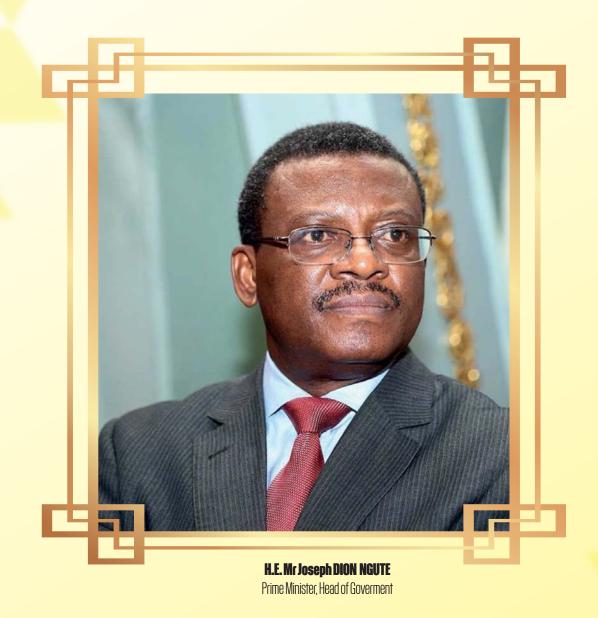
2022 ACTIVITIES REPORT





H.E. Mr Paul BIYAPresident of the Republic of Cameroon

/ 5 **/**



/6/



Mr Emmanuel NGANOU DJOUMESSI
Minister of Public Works



Professor Jacques FAME NDONGOMinister of State, Minister of Higher Education

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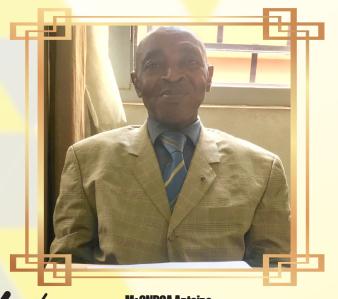




Mrs LEKEUFACK née METANGMO Virginie

President of the Board

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Mr ONDOA Antoine
Representative of the Presidency of the Republic

Mr NGOLLE YannickRepresentative of the Prime Minister's Office

Mr MBOLE MBOLE Parfait
Representative of the Ministry in charge of Public Works



Mr TCHOTELE Thomas
Representative of the Ministry in charge of Finance



Representative of the Ministry in charge of Higher Education



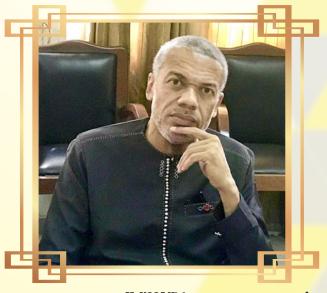
Mrs FORCHAP Prudence
Representative of the Ministry in charge
of Employment and Vocational Training



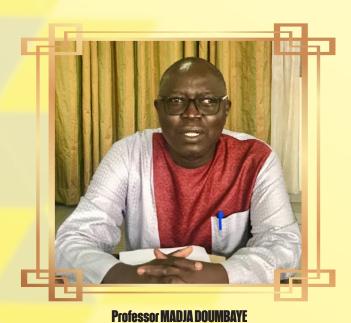
Mr VOUNDI Jacquinot
Representative of the Ministry in charge
of State Property, Surveys and Land Tenue



Mr EGBE Moses ACHERE
Representative of the Ministry in charge
of Housing and Urban Development



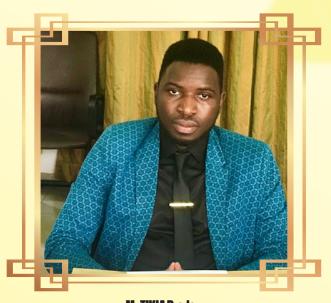
Mr NGOA Kizito
Representative of the National Order of Civil Engineers of Cameroon 13



Representative of the Teaching Staff of the National Advanced
School of Public Works



Representative of the Non-Teaching Staff
of the National Advanced School of Public Works



Mr TIKIA Bradon Representative of Students of the National Advanced School of Public Works



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Professor NKENG George ELAMBODirector of NASPW

Rapporteur



Dr BWEMBA Charles

Deputy Directorof NASPW in Charge of Studies Assistant Rapporteur

A WORD BY THE

DIRECTOR

he National Advanced School of Public Works (NASPW), in 2022, like most public institutions nationwide, continued to suffer, for the third consecutive year, the full impact of the health crisis linked to the COVID-19 pandemic. However, thanks to the strict application of the various measures intended to combat the pandemic, we did not record a single case of death due to the disease. Likewise, despite the economic hardship and after proper adjustment, NASPW and its different Annexes structures satisfactorily carried out most of the planned activities at the academic, administrative, budgetary, financial and extra-academic levels.

Thanks to its strong capacity to adapt, NASPW successfully transformed some apparently desperate situations into real opportunities for action. These achievements confirm the solidity of its fundamental values established according to the enlightened directives of its academic and technical supervisory authorities with the encouraging support of its academic partners. We would like to use this opportunity to express appreciation for the support of partners such as the University of Padua in the implementation of online teaching. By pooling all efforts together, we managed to maintain the quality of the courses in 2022 and implement our activities despite some delays. Hence, we can mention the following major achievements:

- The effective launch of the Master's programme in Transport Planning financed by the World Bank with the participation of a consortium of universities and training schools. With NASPW as the lead institution, this programme is carried out by globally renowned universities in the field of transport planning. These are the University of Padua, the University of Rome Sapienza in Italy and the UniversitéLibre de Bruxelles in Belgium;
- The successful pursuit of the partnership between NASPW and the Golden Gate University of San Francisco in the United States for the Master in Engineering Management programme;
- The signing of a memorandum of Understanding between NASPW and the Jiangsu Vocational Institute of Architectural Technology (JSVIAT) of China to improve the quality of training of Senior Technicians;
- The study tour of the non-teaching staff of NASPW at the University of Padua within the framework of the ERASMUS programme financed by the European Union;
- The signing of the Convention between NASPW and the International Labour Organisation for the introduction of the HIMO approach in the curricula of Building and Public Works trades in Cameroon;
- The signing of Amendment No. 1 of the Convention relating to the implementation of international study programmes in Civil Engineering and Environmental Engineering between NASPW and the University of Padua.

We wish to thank you all for supporting us in our missions and we take the commitment to pursue quality teaching and research as well as outreach into the years to come.



PRESENTATION

reated in 1970 by Decree of the President of the Republic under the name of National School of Technology (NST), the National Advanced School of Public Works (NASPW) is a public

establishment of technical vocational training, training for the construction and public works trades. Named National Advanced School of Public Works by Decree No. 82/464 of October 4, 1982 and reorganized by Decree No. 2016/426 of October 26, 2016, NASPW is a public institution of higher learning with special status. The institution is under the technical supervision of the Ministry in charge of Public Works, under the academic supervision of the Ministry in charge of Higher Education and underthe financial supervision of the Ministry of Finance. It is headquartered in Yaounde. It also comprises:

- An annex school in Buea which trains Higher Technicians (BAC/GCE ALs+2years); Ordinary Technicians (Probatoire/GCE Al + 2 years); and Basic Technicians(BEPC/GCE OLs+2 years).
- Two Public Works Trade Centres (PWTCs) in Akonolinga and Garoua. They train Assistant Technicians (CEP and First School Leaving Certficate+ 6 months).

At the institutional level, Decrees No. 2019/541 of 14 October 2019 and No. 2019/542 of 14 October 2019, NASPW have set up two management bodies: the Board of Directors, chaired by Mrs. LEKEUFACK née METANGMO Virginie and the Management which is ensured by Professor NKENG George ELAMBO, Director of this reference establishment in the field of Public Works and Architecture.



In the Area of Cooperation

The NASPW is an active member of several renowned international academic associations, including:

- Agence Universitaire de la Francophonie (AUF);

The Association of African Universities (AAU):

Pr. NKENG George ELAMBO, elected as an Alternate Member of the AAU Board of Directors for the period 2021 - 2025 is now one of the 17 members of the said Board who represent all the universities in Africa. They are elected by 500 members;

International Association of Universities (IAU).

Since 2010, it has established an academic partnership with the University of Padua (Italy), whose general objective is to train engineers (Civil Engineering, Environmental Engineering, Land Surveying and Town Planning) at Bac and GCEALs+ 5 level. Also in 2017, a major innovation that constitutes the effective opening of a complete Cycle of Architecture at Bac and GCEALs+ 5 level, which has already trained four batches.

In 2020, it entered into an academic partnership with Golden Gate University of San Francisco (USA) with the aim of training engineers in Engineering Management at Bachelor + 2 level.

In 2021, it also engaged an academic partnership with the University of Rome Sapienza, the University of Padua and Universitélibrede Bruxellesintended to train for a Master's degree in Transport Planning at Bachelor's level + 2. This training is funded by the World Bank (IBRD, Credit No.8650-CM) within the framework of its Transport Sector Development Project.

In the Area of Training

NASPW of Yaounde, in partnership with the following universities, has set up the following training courses:

- University of Padua:
- o Engineering cycle (Master of Engineering), level Bac/
- o GCE ALs+5years;
- Cycle of Architecture at Bac/GCEALs+5 years level;
- Specialised Masters (Bachelor's degree/Working Engineer +2 years)in Renewable Energies, Geotechnical Engineering and Structural Design, Water, Waste and Sanitation, Eco-Construction.
- University of Rome Sapienza, University of Padua and UniversitéLibre de Bruxelles: Master in Transport Planning in Cameroon;
- Golden Gate University: Master in Engineering Management
- **NASPW Annex of Buea** offers the following courses:
- Higher Technicians (BAC/GCE ALs+2 years);
- Technicians (Probatoire/GCE AL+ 2 years);
- Basic Technicians (BEPC/GCE OLs+2years).
- **PWTCs of Akonolinga and Garoua** trained Assistant Technicians (CEP and FSLC + 6 months).

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SUPERVISORY

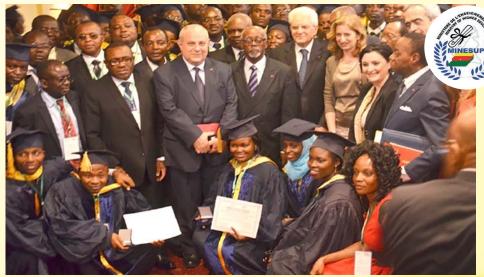
AUTHORITIES

Ministry of Public Works



As its technical supervisory authority, MINTP participates in developing teaching programmes, facilitates professional internships and assists the school at the institutional level and in its relations with the government.

Ministry of Higher Education



As its academic supervisory authority, MINESUP offers academic assistance and supports NASPW, particularly in its cooperation with university institutions abroad.



As its financial supervisory authority, MINFI ensures that all decisions with a financial impact, particularly the budget, are in line with the general framework of the State's public finance.

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PARTNERS

University of Rome Sapienza



It is the main Italian university, renowned in particular for its training in architecture, considered to be one of the best in the world. It is within this framework that academic exchanges regularly take place between the teachers of the NASPW and those of this university. It also includes study trips for NASPW students in Italy.

Université Libre de Bruxelles



The Free University of Brussels, the University of Rome Sapienza, the University of Padua These three European universities are implementing at NASPW a Master's programmein Transport Planning in Cameroon.

GOLDEN GATE UNIVERSITY GOLDEN GATE UNIVERSITY

Golden Gate University of San Francisco

This 120-year-old private university, the fifth largest in California, has been supporting the NASPW since then in implementing its Master in Engineering Management (MI). This training offer provides for support from the famous Silicon Valley in setting up start-ups. It is an inter-university training which uses the expertise of seasoned professionals and the courses of experienced academics of different nationalities.

Jiangsu Vocational Institute of Architectural Technology

江苏建筑职业技术学院

Jiangsu Vocational Institute of Architectural Technology



Institutional agreement signed between NASPW of Cameroon and JSVIAT in China on December 29, 2022, it was jointly signed by Professor NKENG George ELAMBO, Director of NASPW and Professor LIU HAIBO, Vice - President of JSVIAT. The Agreement provides for, among other advantages: the mapping of study programmes, double degree for students, training in Cameroon and China, etc.

University of Padua (Italy)



It is one of the oldest universities in the world (1222). Its partnership with NASPW since 2010 has enabled to train students in Master of Engineering (MEng) and Master of Architecture (MArc)

International Labour Organisation



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This agreement signed in 2022 between NASPW and ILO concerns technical cooperation in applied research and the introduction of the Labour-based approach in the curricula of training cycles for building and public works trades in Cameroon.

Agora Consulting



This partnership is based on engineering, studies and development. The partnership signed in 2021 between NASPW and Agora Consulting, translates the commitments of the parties and defines practical terms of their action. It is built around the following axes: offer of internships in companies; reception of students within the framework of the Young Professionals Programme of Agora Consulting; organisation and conduct of diploma and qualification training; identification and realisation of projects of common interest; support to the activities of NASPW through sponsorship.

ASSESSMENT OF THE IMPLEMENTATION

OF ACTIVITIES

The annual work plan validated for the year 2021 comprised three programmes:

- A- Initial and Further Training;
- **B- Applied Research and Development Support;**
- C- Governance and Institutional Support.

Each programme was implemented satisfactorily.

A - Initial and Further Training

1- NASPW YAOUNDE

First, it should be noted that NASPW Yaounde has five departments. Their roles are to follow up students, coordinate and organise academic activities such as courses, examinations and defences. The five departments are: Civil Engineering, Environmental Engineering, Land Surveying, Town Planning, Architecture and Further Education and Management.



Professor MBESSA Michel
Head of Department of Civil
Engineering



Professor TALLA André
Head of Environmental
Engineering Department



Professor ÉLIME BOUBOAMA Aimé Head of Department of Land Surveying



Dr ABA NKASSE Alain
Head of the Department of Town
Planning and Architecture



Dr NZENDA Silantos
Head of the Department of Further
Education and Management Training

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a-Encolment at NASPW Yaounde

The total number of students regularly enrolled was 1347 students, distributed as follows:

Cycle	Class	Total enrolment	Number of girls	Percentage of girls
Architecture (MArc)	MArc I	84	17	20.23%
	MArc II	76	28	36.84%
	MArc III	74	26	35.13%
	MArc IV	87	21	24.13%
	MArc V	77	17	22.07%
Engineer (MEng)	MEng I	304	74	24.34%
	MEng 2	304	63	20.72 %
	MEng3GC	117	27	23.07%
	MEng4GC	116	32	27.58 %
	MEng5GC	112	18	16.07 %
	MEng3GENV	17	07	41.17 %
	MEng4GENV	41	08	19.51 %
	MEng5GENV	15	06	40%
	MEng3TOPO	70	21	30%
	MEng4TOPO	50	16	32 %
	MEng5TOPO	61	13	21.31 %
	MEng4URBA	12	03	25%
	Master Management		07	10.93%
	Master in Transport Planning in Cameroon	85	22	25.88%

b-Conducto of the Training

Teaching activities involved one hundred and thirteen (113) teachers in all. These include forty-four (44) from the University of Padua, twenty-seven (27) permanent teachers, and forty-two (42) temporary teachers.

- The rate of coverage of the programmes is between 90% and 100% in the following fields and levels:
 - MEng 1 and MEng 2: Common Core;
 - MEng 3: Civil Engineering, Environmental Engineering and Land Surveying;
 - MEng 4 and MEng 5: Civil Engineering, Environmental Engineering, Land Surveying and Town Planning
 - MArc 1, MArc 2, MArc 3, MArc 4 and MArc 5
 - Course structure and activities
- The majority of face-to-face courses are taught by local teachers. The online /21 courses are mostly taught by teachers from the Universities of Padua and Golden Gate.

- Practical work and tutorials are carried out as planned in their programme. However, there are challenges with these activities due to the limited number of laboratory technicians.
- Internships are limited due to Covid-19, as many companies are reluctant to recruit interns despite insurance coverage. Nevertheless, we hope that this situation will improve next year.

According to the following statistics, the academic performance in the academic year 2020-2021 is good with an overall success rate of about 86%.

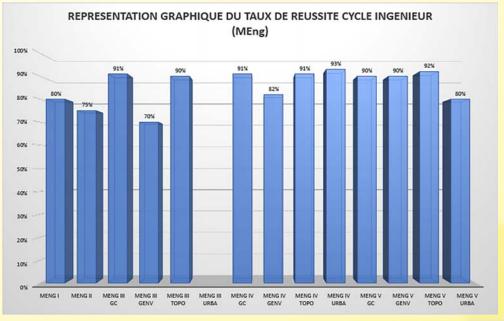
In detail, these performances are as follows:

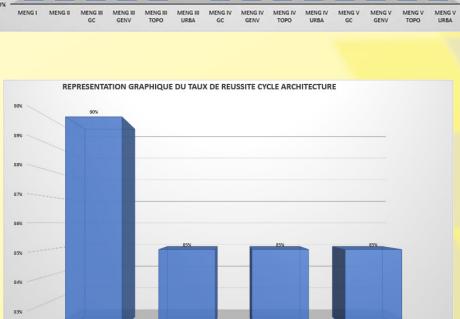
Engineering Cycle

Class	Enrolment	Passed	Success rate	Remarks
MEng I	304	244	80%	Evolution
MEng II	306	230	75%	Drop
MEng III GC	117	106	91%	Stable
MEng III GENV	17	12	70%	Evolution
MEng III TOPO	70	64	91,42%	Stable
MEng III URBA	-	-	-	-
MEng IV GC	116	106	91%	Evolution
MEng IV GENV	41	34	83%	Evolution
MEng IV TOPO	50	45	90%	Stable
MEng IV URBA	12	10	83,3%	Stable
MEng V GC	112	101	90,17%	Evolution
MEng V GENV	15	13	86,66%	Stable
MEng V TOPO	61	56	91,80%	Stable
MEng V URBA	14	11	78,57%	Evolution

Architecture Cycle

No.	Class	Enrolment	Passed	Success rate	Remarks
01	MArc I	84	70	83,3%	Evolution
02	MArc II	76	65	85,52%	Evolution
03	MArc III	74	63	85,13%	Evolution
04	MArc IV	87	74	85,05%	Evolution
05	MArc V	77	55	71,42	-





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c-Recruitment of New Students

The 2022 session of the competitive entrance examinations for the different training courses open at the NASPW of Yaounde and the Buea Annex for the 2022-2023 academic year gave the following results:

- Engineering Cycle (MEng) of NASPW Yaounde: 2673 candidates and 350 admitted:
- Architecture cycle: 899 candidates and 110 admitted;
- Basic Technicians, Ordinary Technicians and Higher Technicians Cycle of Buea annex: 247 candidates and 744 admitted:
- CMTP-Akonolinga 20 candidates and 145 admitted.
- Assistant Basic Technician Cycle at PWTC-Garoua: 53 candidates and 49 admitted.
- Master Cycle
- Master in Management Engineering: 65 candidates and 58 admitted;
- Master in Transport Planning in Cameroon: 133 candidates and 80 admitted.

d-Scientific Promotion and Development Support Activities

NASPW hosted important scientific and academic conferences, medical consultations and an oral health campaign. Here are some examples:

Conference organised by the outgoing ETSEABoard of Directors on Wednesday 19 January 2022 to enable future MEng 3 students to better understand and appreciate the advantages and opportunities of the different courses, in order to make informed choices for their engineering career.



Group photograph

➤ Videoconference organised by the World Bank on Thursday 20 January 2022 based on the internship opportunities available to students, the conditions of access, the location of the internship, the positive image left by former students who have worked there.



A World Bank Official

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➤ Conference chaired by the Ambassador of the Kingdom of Belgium in Cameroon, His Excellency Eric JACQUEMIN on the theme: «Belgian economic policy and business opportunities for Cameroon» on Thursday, February 3, 2022 in the amphitheatre 100



Students





Students

Launching ceremony of the Master in Transport Planning in Cameroon presided over Prom 2 March to 5 April 2022, the Architecture Club organised an AUTOCAD by the Representative of the Minister of Public Works, Mr Urbain Noel EBANG MVE on Tuesday 22 February 2022 at the Amphitheatre 500 of NASPW

It was attended by many guests including:

- The Representative of the Minister of Transport, Vice President of the Scientific **Training Council**;
- The Representative of MINESUP;
- The Representative of the Director of Operations of the World Bank for Cameroon.





The panel

Master's students in Transport Planning

➤ Conference organised by the Environmental Engineering Club on the theme: «Environmental Engineering and its prospects» on Wednesday 02 March 2022 in the Amphitheatre 100 of the NASPW



Some participants

every Wednesday and Saturday in Room B21



Students

Start of lectures for Master's students in Transport Planning in Cameroon on Monday 28 February 2022

The event was attended by:

- Pr. NKENG George ELAMBO (Director NASPW)
- Dr BWEMBA Charles (Deputy Director NASPW)
- Dr WOUNBA Jean François (Project Engineer)



Students

➤ On Saturday 12 March 2022, 34 members of the Civil Engineering Club visited a construction site in the Messa neighbourhood of Yaounde



➤On the occasion of World Water Day, the Environmental Engineering Club organised a conference on 22 March 2022 in amphitheatre 100 on the theme «Groundwater: making the invisible visible»



Students

From 2 March to 9 April 2022, the Architecture Club organised a training course on the AutoCAD software



Students in training modelling

Ms Christina HARDAWAY, Commercial Officer at the US Embassy hosted a conference at NASPW's Amphitheatre 100 on Wednesday 24 August 2022. During the conference, students were informed about the rich opportunities and scholarships offered by the US



➤ A training course on QHSE Fundamentals was organised by Club 25

Environmental Engineering on 7 May 2022 in a bid to acquire knowledge of the fundamentals in the field of QHSE, the concrete activities to be carried out in the field to meet the requirements of quality (ISO 9001), occupational health and safety (ISO 45001) and the environment (ISO 14001)



/25/

➤ Graduation of former students of MEng (Double Diploma) and Specialised Masters in Geotechnical Engineering, Renewable Energy, Water, Waste and Sanitation, Eco-Construction, Water and Sanitation (Water Facility), Sustainable Waste Management awarded by the University of Padua.





MEng (Double Diploma)

Specialised Masters

- «Building with wood in Africa, a choice or an obligation» was the theme of the conference organised on Wednesday 28 September 2022 at the amphitheatre 100 of the NASPW and moderated by Engineer Jacob NYANJA YABA VOMI
- ►It saw the participation of :

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- Professor NKENG George ELAMBO (Director NASPW)
- Dr ABA NKASSE Alain (Head of Town Planning and Architecture Department)
- Dr POH'SIE Guillaume (Lecturer in NASPW)
- Dr Jacques MARTEL (Lecturer in NASPW)



Students



An MEng 4 Civil Engineering student

On the occasion of the celebration of the 37th edition of the International Women's Day 2022, the Association of Women and Girls organised a conference on the theme: «Entrepreneurship and excellent female leadership for an egalitarian future» on Friday 4 March at the amphitheatre 100.



The conference was attended by:

- Professor NKENG George ELAMBO (Director of NASPW)
- Mrs BAKABO KWEFET Dorimene (DCP/MINTP)
- Mrs ONGOLO (Director MINTP)
- Mrs ETAME AKESSE Mireille (GRIP/MINHDU)
- Mrs AKONO NFE E Pauline (Assistant No. 2 to the Head of Geotechnical Laboratory /MINTP)
- ➤ On Monday 7 March 2022, the Architecture Club organised a conference on the theme: «Gender equality for a sustainable future: What contributions of women architects to sustainable architecture in Cameroon?

The conference was attended by:

- Mrs KEMKING Yvonne (Vice President ONAC)
- Mrs MIPO Edith (Member of ONAC)



➤On Thursday 10 March 2022, members of the Environmental Engineering Club visited the site of MINEFOP



- ➤On Wednesday 30 March and Saturday 9 April 2022, the Environmental Engineering Club organised a training course on composting. It involved theoretical and practical phases
- It was attended by :
- Trainers
- Learners



Practical phase

Practical phase

From 23 February to 2 April 2022, the Autodesk Autocad 2D training course organised by the Civil Engineering Club took place and ended with an examination to evaluate the learners' skills on a concrete project



On Thursday 24 March 202 Civil Engineering Club organised a workshop under the leadership of the Civil Engineer NYOBE BADJECK Christian. It focused on "Pricing studies and work budgeting"



➤On Wednesday 30 March 2022, the architecture club held its General Assembly in the Amphitheatre 100



➤ Working session between those in charge of the budgetary and financial operations in NASPW of Yaounde and some officials of NASPW - Annex Buea held from 4 to 5 May 2022 in the meeting room



The event was attended by:

- Professor NKENG George ELAMBO (Director - NASPW)
- Dr BWEMBA Charles (Deputy Director NASPW)
- Mr POUTOUONCHI ABDOU Karim (Head of Administrative and Financial Financial NASPW)
- Mr KOUONTCHOU Emmanuel (Director NASPW Buea Annex)
- Mr MAKOMRA Valentin (Deputy Director Buea Annex)

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On the occasion of World Water Day, the Environmental Engineering Club organised a conference on 22 March 2022 in Amphitheatre 100 on the theme «Groundwater: making the invisible visible»



The panel

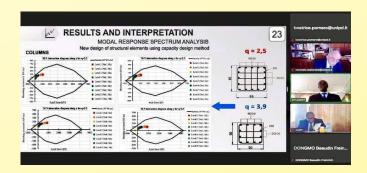
Students

A model made by students.

Defences of students of the 7th batch in the fields of Civil Engineering, Land Surveying, Town Planning



➤ The representative of the University of Padua-Italy Professor MAIORANA Carmeloen video conference during the defences of MEng Civil Engineering students



From left to right, Dr Jacques MARTEL, the representative of the University of Padua-Italy Professor RAGA Roberto and Professor TALLA André (Head of the Environmental Engineering Department) during the defences of MEng Environmental Engineering students



➤ Group photograph of MEng Environmental Engineering students at the end of the course on «Remediation of Contaminated Sites» with the representative of the University of Padua-Italy Professor RAGA Roberto



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➤ Photographs of the MArc 2 students during the course on «Architecture and urban composition 1» given by Pr. Maria Francesca LUI, representative of the University of Padua-Italy





Pr. Maria Francesca LUI during a working session

The Director of NASPW Pr. NKENG George ELAMBO visiting a classroom

➤ Photographs of MArc 4 students during the course on «Architecture and urban composition 2» offered by Professor Andrea BOITO, representative of the University of Padua-Italy





Pr. Andrea BOITO interacting during a practical phase

The Director of NASPW Pr. NKENG George ELAMBO

➤ Photo of MArc 5 students during the course «Architecture and urban composition 3» offered by Pr Edoardo NARNE, representing the University of Padua-Italy





Students in class

The Director of NASPW Pr. NKENG George ELAMBO

Exhibition session of the architecture students' models





2lahaN

The student TIKIA Brandon discussing his work with Pr. Maria Francesca LUI



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From left to right, the Deputy Director of NASPW, Dr BWEMBA Charles, the Head of the Department of Architecture and Town Planning Dr ABA NKASSE, the Director of NASPW Pr. NKENG George ELAMBO, the representatives of the University of Padua Pr. ESOH ELAME and Pr. NARNE Edoardo

➤ Group photographs of MArc 2, MArc 4 and MArc 5 students with the Representatives of the University of Padua Prof. Edoardo NARNE, Prof. Andrea BOITO and Prof. Maria Francesca LUI



Welcome ceremony for new MEng 1 and MArc 1 students Friday 2 December 2022 in Amphitheatre 500



Students during the ceremony

Group photograph

- Signing ceremony of the Institutional Agreement between the National Advanced School of Public Works (NASPW) of Cameroon and the Jiangsu Vocational Institute of Architectural Technology (JSVIAT) in China on Thursday 29 December 2022. The document was jointly signed by Pr. NKENG George ELAMBO, Director of NASPW and Pr. LIU HAIBO, Vice-President of JSVIAT.
- The Agreement provides for, among other benefits: mapping of study programmes, double degree for students, training in Cameroon, and the possibility of a joint study programme for students, training in Cameroon and China.



NASPW team

Pr. NKENG George ELAMBO signing the Agreement



The two parties presenting the signed Agreement



The work produced by EWOUKEM NDE Ydriss Junior, a third year MArc student, was published in the «TAA Spotlight» section of the English magazine TAA (Talented Architects from Africa) March 2022 edition. He is one of the three (3) best African talents selected by this company



Student's portrait and his works

The team of three students from the NASPW Architecture Department, finalists in the Archi'bois 2022 competition, made up of TCHANGOP Franck, OSSONGO Blondin and EWOUKEM NDE Ydriss, obtained a SPECIAL distinction.





During the compotition

Group photograph



Finalists and their model

Two students representing the BIM team of the National Advanced School of Public Works won the International EU BIM For Building Renovation Competition 2022



TCHAHEU TCHAHEU Idriss (6th batch of MEng in Civil Engineering) and SOBGOUN JIOGO Charlène Delavictoire (5th year Architecture) and their prizes

/31/

Eight (8) countries from around the world took part in the event:
Cameroon, Germany, Greece, Netherlands, Portugal, Italy, United Kingdom and Tunisia



A view of the realization of the two (2) students

The student MAÏMOUNA Inna Aliou won the Cameroon national phase of the competition «My idea, My business» among 10 candidates on 27 September 2022. She participated in the inter-regional final organised at the University of Lomé in Togo from 3 to 4 October 2022 with her project "FUFULDE CLASS" which aims at creating a digital school for learning African languages and was crowned Central African winner and won the sum of 750,000 CFA francs.





Mr OMBEDE Roland Guillaume, a student of 5th year Architecture was the guest of the television programme «Nous chez -vous» on Canal 2 international on Monday 15 August 2022 between 10 am and 12 pm. His discussion focused on the profession of the architect and related difficulties



➤ Sunday 20 March 2022, the student SHENGA Karl of MEng 2 won the Elite III Tennis Tournament organised by the University of Yaounde 1



NASPW won two gold and bronze awards in plastic arts (painting) and traditional dance during the 8th edition of UNIFAC





TADE TANGOU Brice's picture and awards





Fan's Club on stage

Some members receiving awards

➤ The National Advanced School of Public Works was mentioned in a press release on the Initial training of Civil Engineering Engineers published in the Cameroon Tribune of Friday 5 August 2022, page 29



> Student scholarships and scientific publications

The World Bank 2022 Internship Programme

The World Bank 2022 African Universities Internship Programme selected four students from NASPW who are:

- MOUSSA Aminatou Rachadi (MEng Civil Engineering) who was assigned to the World Bank Office in Abidjan - Côte d'Ivoire;
- TIOTSOP Franck Kenneth (MEng Civil Engineering) who was assigned to the World Bank Office in Kenya.
- BOGNOU FOFOU Adrian (MEng Civil Engineering) who was assigned to the World Bank Office in Chad and Mali.
- DOUANLA FOTSEU Marc Jonathan (MEng Civil Engineering) who was assigned to the World Bank Office in Niger.

They were selected through a highly competitive process. The internship aims to train young African professionals in the basic principles of World Bank operations and teach them to become active in project teams, contributing to analytical and operational tasks.

2-NASPW Annex of Buea

The year 2022 at the National Advanced School of Public Works Annex Buea took off well with the courses of semester 2 and 4 for the 2021/2022 academic year, followed by the end of course project for the second year students. The first and third semester of 3 modules for the 2021/2022 started in October 2021 for semester 3 and December 2021 for semester 1.

ACTION PLAN FOR 2022

OUR 2021 ACTION PLAN WAS AS FOLLOWS;

- 1) Admit and register students into year One and Two
- 2) Organise orientation week for 1st year students
- 3) Intensify contacts with the private sector (field trips)
- 4) Reinforce practical training through real-life projects and field trips
- 5) Pursue efforts on equipping the school with survey equipment and provide a bore hole
- 6) Manage the training programme within budgetary and time limits.

ACADEMIC SET-UP

The academic set-up of this institution offers three diploma courses. The first course which is open to holders of two Advanced Level Papers and "Baccalaureat scientifique" offers two years training of Higher Technical Diploma for Higher Technicians of related disciplines of the Public Works sector.

The second course which also lasts for two years is open to holders of one advanced level paper and "Probatoire". It awards the Ordinary Technical Diploma in given related scientific disciplines in the Public Works Sector, after two years of training.

The third course which also lasts for two years is open to holders of the GCE Ordinary Level in four papers, BEPC and CAP offers the Basic Technical Diploma.

ACADÉMIC DÉPARTMENTS

The organisation chart of the school provides for the operation of the following four departments:

- Civil Engineering
- Land Surveying
- Rural Engineering and
- Town Planning

As a temporary measure pending the official appointment of Heads of Department and other officials, we appointed some of our permanent lecturers, administrative and temporal personnel to serve as Department Heads, to ensure proper coordination of services. Below are the names of HOD's, Cycle Coordinators and other administrative officials.



LIST OF PERSONNEL

The administrative staff are comprised of:

- Administrative staff 12
- Permanent teachers
- Part-time teachers 109



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STATISTICS

STUDENTS ENROLMENT FOR 2021-2022- FIRST YEAR (2021-2023 BATCH)

Classes	No. of Students in class	No. of male students	Percentage of male students	No of female students	Percentage of female students
BTC-CE	42	39	16%	3	4%
BTC-LS	34	25	10%	8	11%
BTC-RE	17	14	6%	3	4%
BTC-TP	16	5	2%	10	14%
OTC-CE	38	24	10%	12	17%
OTC-LS	38	31	13%	6	8%
OTC-RE	13	11	5%	2	3%
OTC-TP	4	4	2%	4	6%
HTC-CE	45	42	17%	3	4%
HTC-LS	33	24	10%	9	13%
HTC-RE	22	11	5%	10	14%
НТС-ТР	14	12	5%	2	3%
TOTAL	316	242	100%	72	22 .78%

STUDENTS ENROLMENT FOR 2022-2023

2nd Year (2021-2023 BATCH)

Classes	No. of Students in class	No. of male students	Percentag e of male students	No of female students	Percentage of female students
BTC-CE	85	74	87%	11	13%
BTC-LS	70	40	57%	30	43%
BTC-RE	50	34	68%	16	32%
BTC-TP	32	16	50%	16	50%
OTC-CE	72	55	76%	17	24%
OTC-LS	75	57	76%	18	24%
OTC-RE	57	37	65%	20	35%
OTC-TP	17	10	59%	7	41%
НТС-СЕ	85	69	81%	16	19%
HTC-LS	69	44	64%	25	36%
HTC-RE	70	44	63%	26	37%
HTC-TP	42	26	62%	16	38%
TOTAL	724	506	70%	218	30.11%

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STUDENTS ENROLMENT FOR 2021-2022- FIRST YEAR (2021-2023 BATCH)

Classes	No. of Students in class	No. of male students	Percentage of male students	No of female students	Percentage of female students
BTC-CE	93	81	87%	12	13%
BTC-LS	80	48	60%	32	40%
BTC-RE	59	43	73%	16	27%
BTC-TP	38	22	58%	16	42%
OTC-CE	100	81	81%	19	19%
OTC-LS	86	65	76%	21	24%
OTC-RE	73	48	66%	25	34%
OTC-TP	21	13	62%	8	38%
HTC-CE	97	80	82%	17	18%
HTC-LS	74	49	66%	25	34%
HTC-RE	76	48	63%	28	37%
HTC-TP	50	32	0.64%	18	36%
TOTAL	847	610	72%	237	28%

STUDENTS ENROLMENT FOR 2021-2022- SECOND YEAR (2020-2022 BATCH)

Classes	No. of Students in class		Percentage of male students	No. of female students	Percentage of female students
BTC-CE	105	96	91%	9	9%
BTC-LS	89	63	71%	26	29%
BTC-RE	62	33	53%	29	47%
BTC-TP	38	22	58%	16	42%
OTC-CE	109	97	89%	12	11%
OTC-LS	87	65	75%	22	25%
OTC-RE	68	36	53%	32	47%
OTC-TP	22	12	55%	10	45%
HTC-CE	86	69	80%	17	20%
HTC-LS	78	55	71%	23	29%
HTC-RE	69	54	78%	15	22%
HTC-TP	55	36	65%	19	35%
TOTAL	868	638	74%	230	26%

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NOMENCLATURE

	CIVIL ENGINEERING TECHNICIAN 2		CIVIL ENGINEERING TECHNICIAN 1
	CIVIL ENGINEERING TECHNICIAN 2		CIVIL ENGINEERING TECHNICIAN I
TGC2		TGC1	
	LAND SURVEYINGTECHNICIAN2		LAND SURVEYING TECHNICIAN1
TTC2		TTC1	
TU2	TOWN PLANNING TECHNICIAN 2	TU1	ROWN PLANNING TECHNICIAN 1
TGR2	RURAL ENGINEERING TECHNICIAN 2	TGR1	RURAL ENGINEERING TECHNICIAN 1
TSGC2	HIGHER CIVIL ENGINEERING TECHNICIAN 2	TSGC1	CIVIL ENGINEERING TECHNICIAN 1
TSTC2	SENIOR CADASTRAL SURVEY TECHNICIAN 2	TSTC1	TOPO-CAD TECHNICIAN 1
TSGR2	HIGHER RURAL ENGINEERING TECHNICIAN 2	TSGR1	HIGHER RURAL ENGINEERING TECHNICIAN1
TSU2	HIGHER TECHNICIAN TOWN PLANNING 2	TSU1	HIGHER URBAN PLANNING TECHNICIAN
ATGC2	CIVIL ENGINEERING TECHNICIAN 2	ATGC2	CIVIL ENGINEERING TECHNICIAN 1
ATGR2	RURAL ENGINEERING TECHNICIAN 2	ATGR1	RURAL ENGINEERING TECHNICIAN 1
ATTCE2	TOPO CAD TECHNICIAN	ATC1	LAND SURVEYING TECHNICIAN
ATU2	BASIC TOWN PLANNING TECHNICIAN 2	ATU1	BASIC TOWN PLANNING TECHNICIAN

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FINANCIAL REPORT

During the year 2022, the school managed its budget distributed as follows:

Running budget: 446,500,000 CFA F
 Investment budget: 50,000,000 CFA F

Here is the rundown of revenue and expenditures:

NAS	2022 RUNNING CREDIT NASPW ANNEX BUEA 2022 BUDGET (REVENUE ON 30/10/22) (REVENUE)								
	Description	Budget Code	2022 Revenue estimates	Realisations 2022	%				
71	Operating proce	eeds							
	Tuition fees and registration	710010	348500000	250228000	71.80%				
	Further education (competition)	710040	38000000	28500000	75.00%				
	Other presentations	710050	0						
	TOTALCHAPTE	R71	386500000	278,728,000	72.00%				
72	Revenue from the	e operation o	of the estate						
	Income from the rental of structures	720010	0	0	-				
	Renting of gowns	720020	0	0	-				
	TOTALCHAPTE	R72	0	0	-				

	Description	Budget Code	2022 Revenue estimates	Realisations 2022	%
75	Operating subsi	dy			
	Operating subsidy from MINTP in 2020	750010	60000000	C	0%
	TOTALCHAPTE	ER75	60000000	0	0%
	AL OPERATING ENUE	+	446500000		
14	Investment sub	sidy			
	Investment subsidy	140000	50000000	50000000	100%
TOTAL INVESTMENT REVENUE		50000000	50000000	100%	
	CAL BUDGETA VENUE	RY	496500000	328728000	66.21%

CHALLENGESANDSUGGESTIONS

• Buildings: The multimedia centre is accommodated in an old, dilapidated wooden structure. There is therefore an urgent need to build a permanent structure. In addition, there is an urgent need to build a modern amphitheatre with 500 seats. There is also an urgent need to build residences for the management and the administrative and financial staff.



- Staff: NASPW Buea Annex operates with part-time teachers forming 95% of its staff. There is therefore an urgent need to recruit teachers. The school also needs more support staff. We suggest absorbing the temporary workers who have been assisting it for many years. The critical case of the drivers who drive the vehicles should be considered seriously. The Land Registry Department does not have a permanent teacher in the institution. We suggest that those who are retired be absorbed on contract basis to continue working.
- Budgetary allocation: student intake has increased significantly as we have about 1,600 students on campus. This comes with many challenges. We are pleading for a significant adjustment in the operating and capital budget, a service vehicle for the Deputy Director, the Head of Administration and Finance Service, a liaison pick-up vehicle and three 30-seater buses for student's field trips.

Finally, we wish to express our sincere gratitude to Professor NKENG George ELAMBO Director of the National Advanced School of Public Works.











Akonolinga Public Works Trades Centre

Government's strategic offer to meet the objectives of the Growth and Employment Strategy Paper, in this case the construction of a critical and visible mass of infrastructure, is the professionalization of the building and public works sector (BTP). The State has therefore decided to reorient and rehabilitate specialised technical and vocational training centres, including the Akonolinga Public Works Trades Centre (PWTC).

To translate this Government will into action, the Minister of Public Works, as Engineer for the State, has initiated a training programme for 1,500 young Cameroonians in public works trades. To implement this programme, the new Director was given a series of directives relating to the renovation of the premises and equipment of the Akonolinga PWTC. The directives were intended to guarantee the successful training of Assistant Technicians in the following fields: Plumbing, Masonry, Tiling, Electricity, Painting, Road maintenance using the Labour-based Method (HIMO).

In view of the above, the Akonolinga Public Works Trades Centre (PWTC) drew up an action plan which has been submitted to the hierarchy for approval. The validated document includes the Centre's missions and is broken down into actions scheduled for the period between 31 December 2021 and 31 December 2022.

As of 10 November 2022, it is necessary to assess the activities carried out within the framework of the implementation of this action plan. The situation has prompted the production of this report which highlights the various actions programmed and carried out.

MISSIONS OF AKONOLINGA PWTC

The Decree stipulates in Article 2 sets out the following missions for A-PWTC:

 Further training of higher technicians, civil engineering ordinary technicians, NASPW graduates, cycle I.

- Refresher courses for civil servants and State employees of all categories in public works trades (cycle 3).
- Further training for candidates admitted through direct or special competitive examinations for access to category «D» of public works trades (cycle 2).
- The Decree goes on to emphasise (Article 3) that «the PWTC may also receive personnel from public, parapublic and private companies...».

The missions of MINTP having evolved over time, until 1996, A-PWTC used to be in charge of the maintenance of earth roads in the grand South while the Garoua PWTC was in charge of maintaining earth roads in the grand North. The 1992 economic crisis obliged the State of Cameroon to privatise the activity and then followed a period of inactivity until 2013. NASPW is putting in place a new organisational chart at a time when MINTP is consecrated as a State Engineer. Its competences cover civil engineering in all civil constructions. In the same vein, two working groups were set up to develop a strategy for the PWTC to adapt to the new context where other actors have emerged, such as MINMAP, to focus on the problems of optimisation and quality of work on our various sites. These sites are very often at a standstill, exposed to disorder, defects, breakdown causing accidents and loss of human life and money. In view of the above, MINTP decided to professionalise the public works sector. Its implementation since then has been the decision to train 1,500 assistant technicians in public works over 3 years. Since last year, the programme of 250 trainees has been completed at A-PWTC.

HUMAN, MATERIAL AND FINANCIAL RESOURCES

Human resources

In order to carry out these tasks, the Centre has, in accordance with the above-mentioned Decree, 15 human resources.

Material resources

The A-PWTC has the following facilities

- 14 offices in 4 different buildings;
- an equipped media library;
- a multipurpose room
- a mechanical workshop
- a geotechnical laboratory
- two classrooms for lectures;
- accommodation facilities with a capacity of 32 rooms and a two-room structure;
- four stadia for sporting activities (football, volleyball; basketball and handball).
- standard computer and office equipment;
- communication equipment including 2 land phone lines, internet connections
- furniture and small office equipment;
- 2 service vehicles



Geotechnical laboratory

REMINDER OF THE A-PWTC ACTION PLAN (15 November 2021 - 31 December 2022)

Activities carried out by the A-PWTC in 2022 are mainly related to:

- Activities programmed in the 2022 Short Term Action Plan;
- Activities outside the action plan;
- Level of achievement of the activities.

ACTIVITIES PROGRAMMED (Action plan)

Reminder of the Activities of A-PWTC Action Plan for 2019

The actions planned by A-PWTC enable to implement four programmes: PO1: Capacity Building, PO2: Development, PS1: Governance and PS2: Institutional Support. PO2 programme aims at improving the visibility of A-PWTC; PS1 programme aims at consolidating the organisational framework; PS2 programme is based on the pedagogical, administrative and technical facilities for carrying out the missions of the A-PWTC activities.

These actions essentially enable to fulfil the above-mentioned missions of the Centre. They are:

- Professionalization project of the public works sector (training of 300 Public Works Assistant Technicians);
- Study: drafting of curricula and reference systems for the project
- Study: drafting of curricula, reference materials for the professionalization project of the building and public works sector;
- Training-workshop-production;
- Acquisition of classroom furniture;
- Construction of a building for school use (phase II);
- Construction of an infirmary (phase II);
- Acquisition of equipment for the maintenance of the available green space;

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- Acquisition of a 4WD double-cabin pick-up vehicle;
- Rehabilitation and extension of the solar network.
- A synoptic table giving details of the implementation of the activities of the said action plan is attached. This table specifies in particular for each activity:

Reminder of the Expected Results of the A-PWTC in 2022

The expected results of the A-PWTC in line with its statutory missions are as follows:

In the area of skills development

• (P01) (professionalization project of the public works sector):

Preparatory activities:

- Project implementation working group created;
- The reference scheme of construction trades available;
- Training programmes and plans available;
- Recruitment of learners and trainers carried out;
- Reports on activities prior to the start of training available;
- Teaching materials, classrooms and administrative offices available;
- PPE and materials available.

How the course is run:

- Theoretical and practical courses carried out (field school);
- Evaluations carried out;
- Work placements carried out in companies;
- Follow-up and end-of-training report.

Concerning Institutional Support (SP2): (PS2):

- Training curriculum for labour-based maintenance trade available:
- Training materials available;
- Classroom furniture available;
- School building (phase II) constructed;
- Sick bay (phase II) constructed;
- 4x4 double-cabin pick-up vehicle;
- Equipment for the maintenance of the green space available.

Activities Outside the Action Plan

The activities carried out by the Akonolinga Public Works Trades Centre (A-PWTC) since 15 November 2019, the date the Director took office until now, can be summarized as follows

At the technical level

- HIMO (labour-based approach) project with MINEPAT:

Participation of the Director of the Akanolinga Public Work

Participation of the Director of the Akonolinga Public Works Trades Centre in the international seminar on the labour-intensive approach in Italy.

The pilot project for controlled maintenance of earth roads (PPE 3R)

Within the framework of the Pilot Project for the Maintenance of Earthen Roads

In the framework of the Pilot Earth Road Maintenance Project (PPE 3R), A-PWTC is the Administrative Accountant for the equipment and has ensured the guarding, monitoring and exit and entry of the machines at A-PWTC level.

In terms of internships and training

- Training seminar for the staff of the Akonolinga Public Works
 Trades Centre:
- Process of the circulation of administrative files;
- Tasks, operations and missions related to the work station;
- Know-how, governance, deontology and ethics for participants in the training department for technical assistants
- Review of application files for the recruitment of 300 apprentices
- Deliberation and publication of the results of the recruitment of 300 apprentices.

In terms of public relations

- Mission to the ILO: participation in the ILO Centenary under the theme:
- «Social justice, decent work;

 Partnership with Centre de Santé Sainte Salomé for the learners' health problems.

In the area of sports

- Organisation of sports walks;
- Finalist in the departmental championship of the Nyong and Mfoumou Public Services.

Level of implementation of activities

The state of implementation of activities and consumption of A-PWTC funds during this period is presented as follows:

- □ Skills development (Training) PO2, PS1and PS2
- □ Training of Assistant Technicians in A-PWTC (Cycle II) Action 01

Grade: Public Works Assistant Technicians (Trade test III).

Location: A-PWTC;
Duration: six (6) months

Sectors: Plumbing - Electricity - Tiling - Masonry - Road maintenance

HIMO.

Target audience: Candidates with a CEP/FSLC, aged 17 years or less on the date of the competitive entrance examination.



Paving works

Plumbing

DIFFICULTIES ENCOUNTERED IN THE IMPLEMENTATION OF THE ACTIVITIES OF A-PWTC AND SOLUTIONS

The main problems encountered during the 2021 budgetary year while implementing the Centre's activities are related to

- Inadequate budgetary resources;
- Growing insecurity at A-PWTC (series of aggravated robberies)
- Late allocation of credits:
- Redtape in the procurement process, resulting in late award of contracts and longer execution times
- Untimely load shedding.
- The budgetary framework having reduced A-PWTC budget by 8,000,000 CFA francs while resources are inadequate;
- The Centre remains understaffed. Five people who went on retirement have not been replaced.

Solutions proposed

In order to enable A-PWTC to improve its performance in the realisation of the activities programmed for the 2017 financial year, it would be very appropriate to:

- Increase budgetary resources for pursue the plan intended to revive the Trade Centres, initiated by the Minister, in order to facilitate the implementation of the training programme for 1,500 young people in the building and public works trades for an Emerging Cameroon by 2035;
- Make a strategic communication for the recruitment of learners;
- For a living centre, consider training Higher Technicians, Ordinary Technicians, Basic Technicians at the A-PWTC where the training of Assistant Technicians for Public Works is subsidiary;
- Propose tailor-made training;
- Strengthen security by installing video surveillance cameras throughout the Centre and by recruiting an approved security company;
- Commit at the beginning of the year the resources allocated by MINTP:
- Reduce the time required for awarding contracts;
- Increase the installation of solar lighting panels throughout the Centre to avoid untimely power cuts in the town of Akonolinga.

Garoua Public Works Trades Centre

The Garoua Public Works Trades Centre (PWTC), created by Decree No.91/291 of 21 June 1991, is an annex of the National Advanced School of Public Works (NASPW) of Yaounde. It has been strengthened as the secular arm of the State in terms of retraining and capacity building of the staff of the Ministry of Public Works. The Centre's missions are to ensure:

- The retraining and capacity building of the staff of the Ministry of Public Works;
- The reception (retraining and further training) of the personnel of public, private and parapublic enterprises (Decentralised Local Authorities, Crédit Foncier du Cameroun, etc.), under the conditions set by the Ministry of Public Works.), under the conditions set by the aforementioned decree.

Decree No.2016/426 of 26 October 2016 to reorganise NASPW now assigns Public Works Trade Centres the mission to retrain and strengthen the skills (further training) of the staff of the Ministry of Public Works, as well as ensure initial training. This major reform desired by the Head of State is a respond to a real need, that of giving professional qualifications and consequently jobs to young Cameroonians. At the same time, it responds to the need to accelerate the decentralisation process since the Government has effectively transferred competences and resources to decentralised local authorities. In the case of the Ministry of Public Works, these are municipal roads.

The Garoua Public Works Trades Centre (CMTP) has the following missions:

- □ Ensure further training: It involves retraining and improving the staff of the Ministry of Public Works, the staff of public, private and parastatal companies (Decentralised Local Authorities, Crédit Foncier du Cameroun, etc.) This training was carried out from 11 to 20 November 2022.
- □ **Ensure initial training** (Public Works Assistant Technicians) for the second time.

Public Works Assistant Technicians) for the second time.

The initial training of Assistant Technicians is a panacea to several problems such as:

- □ Youth unemployment;
- □ The lack of qualified and specialised personnel to support the Local Authorities, technical sector ministries, companies, etc;
- Insufficient number of qualified workers for the execution of contract work
- □ The insufficient number of qualified workers to carry out the work on a regular basis;
- □ The poverty and vulnerability of the population;
- Insecurity and the recruitment of young people by enemies of peace.

This type of training is sanctioned by the award of a diploma of Public Works Assistant Technicians.

A selection test for CEP/FSLC holders was launched by the Minister of Public Works for 129 places in five (5) options, namely

- Organisation of Road Works (O.T.R): 30 places;
- Maintenance of Drainage Works (E.O.A): 20 places;
- Road maintenance by HIMO method (ERH): 30 places;
- Masonry (MAC): 30 places;
- Plumbing and sanitation (PLS): 19 places.

Initial training for the academic year 2021/2022 started on 6 September 2021 and ended in July 2022.

RESOURCES MANAGEMENT

In terms of management, the following was carried out:

- □ Management of human resources;
- □ Permanent maintenance of premises
- □ Hygiene and sanitation campaigns
- □ Security of premises and equipment through surveillance and guarding;
- □ Car fleet.

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- □ Financial management (BIP, training and operations);
- Management of material resources;
- Monitoring the execution of BIP services and work, Fiscal year 2019;
- □ Cross-cutting activities relating to participation in active and administrative life and administrative life :
- Organisation of training courses.

Human resources management (Personnel situation) It is as follows:

- 5 officials;
- 3 staff working on contract;
- 1 staff recruited on the basis of a decision

The staff was always present and active with the departure of three (3) workers: one Head of Brigade and two (2) support staff. This has reduced manpower and subsequently, performance. We are pleading to hierarchy to consider allocating staff.

Material resource management (Situation of the car fleet)

> The vehicle fleet of the CMTP of Garoua

As on 3 December 2021, the car fleet of the CMTP of Garoua comprises two (2) vehicles in working order, one (1) vehicle has been admitted for reform and three (3) other vehicles are down.

> The infrastructures

The Garoua PWTC estate covers three sites namely:

- □ The Administrative Block (Rehabilitated by the PIB 2017)
- □ Director's Residence (Rehabilitated by PIB 2017)
- □ Accommodation Structure No. 1 (Rehabilitated by PIB 2017)
- □ Construction of a two floor dormitory, guard house + VRD by PIB 2018, 2019 and 2020)
- □ Accommodation Structures No. 2 (Rehabilitated by PIB 2017)

Financial Resource Management 2021

The PIB component on the three NASPW contracts: Two contracts were accepted out of the three awarded. The execution rate of these two contracts accepted is above 50%.

Service operation: It is in progress. The execution rate is 0% on 7 November 2022.

Various projects have been carried out in this sense, namely:

□ CONSTRUCTION OF A WELL EQUIPPED WITH SOLAR ENERGY
CONSTRUCTION OF A WELL EQUIPPED WITH SOLAR ENERGY
+ ACCESSORIES AT THE PUBLIC WORKS TRADES CENTRE
(PWTC) OF GAROUA

The delivery period is four (4) months.

The estimated cost of these works is 21,940,116 (twenty-one million nine hundred and forty thousand one hundred and sixteen) CFA francs. The works related to this invitation to tender are financed by the Public Investment Budget of MINTP, Fiscal Year 2021.

Execution rate: 53.5%

□ Geotechnical studies (drilling, structure calculation and complete execution and architectural plans) of the project of construction of 12 classrooms in R+2 at the Public Works Trades Centre (PWTC) of Garoua

The execution period of the works is three (3) months.

The estimated cost of these services is 5 950 495 (five million nine hundred and fifty thousand four hundred and ninety-five) CFA Francs.

The works related to this invitation to tender are financed by the Public Investment Budget of MINTP, 2021 Fiscal Year.

Execution rate: 0%.

 Construction of two technical premises with two compartments each and VRD at the Public Works Trades Centre (PWTC) of Garoua /45/

The execution period of the works is four (4) months.

The estimated cost of these services is 21,999,598 (twenty-one million nine hundred and ninety-nine thousand five hundred and ninety-eight) CFA francs.

The works related to this invitation to tender are financed by the Public Investment Budget of MINTP, 2021 Fiscal Year.

Execution rate: 53.5%

TRAINING ACTIVITIES

Further training

□ Training activities programmed for the year 2021 focused on the theme on the maintenance management of road infrastructure projects: case of the Northern network for the year 2021. This training concerns the three (3) Regional Delegations of the North of Public Works as well as certain personnel of the central administration of the Ministry of Public Works.

Target audience: Engineers and technicians from the Regional Public Works Delegations of the above-mentioned Regions and MINTP;

- The said training was very successful at the technical and professional level of the targeted personnel. Hence, the debates focused on improving the managerial skills of all these stakeholders of MINTP in general and those of the targeted delegations in particular;
- This training was marked by the warm presence of the representative of the Governor of the North Region who called on the actors to pay serious attention to this theme which was also a central problem of management. He called on everyone to get to work and to take the seminar seriously.
- It should be noted that this year's in-service training was spread over two semesters: the 1st semester (from 13 to 23 October 2021) which dealt with the governance of road projects and 2nd semester (from 8 to 12 November 2021) which focused on the central theme mentioned above.

Development of training modules to be delivered

The development of training modules to be offered on «Maintenance management of road infrastructure projects: The case of the Northern Network» was effective at the PWTC in Garoua.

Awareness campaign prior to the training on «Maintenance management of road infrastructure projects: the case of the Northern Network» and the selection test for Public Works

Assistant Technicians. The maintenance management of road infrastructure projects: The case of the Northern network promoted by the Cameroon Government through MINTP, has an important impact on the balance of the national economy, because as the saying goes: «Where the road goes, development follows through its management».

Aware of this situation, the current state of the Cameroonian road network and the missions assigned to it (retraining and upgrading the skills of MINTP personnel and those of the private and semi-public sectors), the Garoua Public Works Trades Centre focused the training on the management of maintenance of road infrastructure projects. This is often preceded by an awareness campaign.

The field trip programme was undertaken to this effect.

We conducted field trips (awareness campaigns) in the three Regions (Adamawa, Far North, North) prior to the training, notably in Ngaoundere, Maroua, Mora, Mokolo, Koza, Poli, Touboro, Garoua, etc.

Conducting training on «Maintenance management of road infrastructure projects: The case of the Northern network».

For the above reasons, we ensured further training on capacity building for MINTP staff.

Initial training

The Decree No.2016/426 of 26 October 2016 to reorganise NASPW provides for the training of Assistant Technicians ready for employment in the field of public works.

Radio and Press Release No. 201/C/MINTP/SG/ENSTP/SC enabled to organise a selection test based on file study where two hundred and fifty young Cameroonians or foreigners will be retained at the PWTC of Garoua.

- □ A selection test which concerns CEP / FSLC holders was launched by the Minister of Public Works for 129 places in five (5) options which are:
 - Organization of Road Works (O.T.R): 30 places;
 - Maintenance of Drainage Works (E.O.A): 20 places;
 - Road maintenance by HIMO method (ERH): 30 places;
 - Masonry (MAC): 30 places;
 - Plumbing and sanitation (PLS): 19 places





ACTIVITIES CARRIED OUT

Administrative activities

- □ We have already processed 53 registration files for Assistant Technicians at the PWTC in Garoua. This was supposed to be completed by mid-July and to enable them participate in various meetings and festivities;
- o We conducted field visits (awareness campaigns in the three Regional Delegations and Urban Communities: Adamawa, Far North and North) before the training, notably in Ngaoundere, Maroua, Mora, Mokolo, Koza, Poli, Touboro, Garoua, etc.;

- o Actions were carried out for the hygiene and sanitation campaign in our different structures:
- o We prepared the implementation plan of the PWTC reform (organisation chart);
- o The Garoua PWTC attended the different ceremonies to which it was invited by the local authorities and at the central level;
- o The Director of PWTC and his collaborators made many trips and attended several administrative meetings;
- o The Garoua PWTC attended the various committees of the Working Group on the reform of the PWTCs which should lead to the initial training of the small trades in the area of Public Works as well as the draft organisation chart of the NASPW with the contribution of the draft organisation chart of PWTC Garoua;
- o Etc.

Academic Activities

For the 2021 academic year, PWTC Garoua collected files for different entrance examinations into NASPW Yaounde and Annex Buea as follows:

- Sixteen (16) files for Architects for NASPW Yaounde;
- Fifty-one (51) Applications for Engineers for NASPW Yaounde;
- Fifty (50) files for Higher Technicians for NASPW Annex of Buea;
- Thirty (30) files for Technicians of the NASPW Annex of Buea;
- Forty-seven (47) files for Basic Technicians of the NASPW annex of Buea.

Useful tips:

The National Advanced School of Public NASPW of Yaounde was reorganised in accordance with Presidential Decree No.2016/426 of 26 October 2016.

More precisely in article 1, paragraph 4, this decree provides for the creation of specialised training and applied research centres in the fields of public works as and when necessary, by a joint order of MINTP and MINSUP after deliberation by the Board of Directors. /47/

CHALLENGES AND SUGGESTIONS

While acknowledging the constant concern of the Minister of Public Works, the operation of services and the improvement of the working environment remain a worry. The worry includes the following:

At the financial level:

- The slow pace in the execution of the 2021 budget, as management is centralised with respect to operation and PIB. Decentralisation of resources would be ideal and the amounts allocated to both operations and investments should be reviewed.
- The Garoua PWTC does not have a training budget. It is important to emphasise that the training budget will ensure efficient training. This will improve the performance of MINTP staff in the field (retraining, upgrading and capacity building) and the training of Public Works Assistant Technicians.
- The lines concerning mission orders, part time teaching, bonuses and allowances should have a specific clarification and commitment, because of the difficulties encountered while working with the Regional Financial Control in Garoua.

In terms of human resources

- Insufficient support staff due to the recent transfer of some staff of the Garoua PWTC to the Regional Delegation of Public Works for the North in Garoua (KASSEUHBE Robbi previously Head of the Materials Production Brigade of the Garoua PWTC, BABE PILANDI support staff and ABDOULAYE ADAMA support staff), on retirement, on probation having abandoned service. There is no watchman to ensure the security of the administrative block, reception structures Nos 1 and 2, and the residence of the Director of PWTC of Garoua 24 hours a day, and no driver, not to mention inadequate personnel training.
- The recent transfer of two staff members (Mr AZIZ Ivan, Civil Engineer, Mr. PAGORE Dieudonné, Civil Engineering Technician, Mr MAISSAN-GA Léopold Boudoum, Basic Civil Engineering Technician) to PWTC/Garoua who assumed duty on 7 June 2021, 3 June 2021 and 5 November 2021 is still not enough.

Thus, to improve human resources at the Garoua Public Works Trades Centre, we wish to suggest the recruitment of the following additional staff:

- Three (3) drivers
- Four (4) security workers
- Three (3) cleaners
- Three (2) Engineers;
- Four (4) Higher Technicians;
- Three (3) Technicians.

Activities were successfully carried out during the year at the Garoua PWTC, despite the late publication of the results of the training of Public Works Assistant Technicians. The Garoua PWTC introduced a major innovation in 2021 by adding two other options (Masonry and Plumbing) and the objectives were highly achieved.

Nevertheless, there is a decrease in the staff strength of the Garoua PWTC following the departure of three members transferred to the Regional Delegation of Public Works of the North (the Head of the Materials Production Brigade and 2 support staff). This situation requires recruiting additional human resources, especially for positions that should be filled. The positions of security workers and drivers are still vacant.

The financial situation in 2021 was not comfortable, as the credit arrived very late. We wish to suggest to hierarchy to break down the operating funds, allocate a training budget and acquire a new site for our structure.

B- Applied Research and Development Support

> Department of Civil Engineering

Research activities of the Department of Civil Engineering during the 2020/2021 academic year were structured around three main axes, namely the supervision of theses, the publication of articles and development projects.

Supervision activities involved the co-supervision of 97 dissertations in cooperation with the University of Padua in Italy. This included 61 in Structures and 36 in Geotechnical Engineering. As for publications, and still with the University of Padua, 6 articles were published in international renowned journals and a patent obtained in Structures. As for development projects, the American soil stabilisation product AggreBind was tested on a clayey silt sampled in the Mefou and Afamba Department of the Centre Region, as part of a final thesis. The results are very satisfactory. Improving the CBR bearing capacity index to 28 days is 43%...

Department of Environmental Engineering

Out of an initial enrolment of 31 students, 29 defended their dissertations for a 91% success rate. It is worth noting that some of the theses have been accepted for publication in the proceedings of certain scientific conferences.

In the Department of Environmental Engineering, about half a dozen scientific articles were published in renowned scientific journals. These articles were mainly written by Professor NKENG George ELAMBO and Professor TALLA André.

The Environmental Engineering Laboratory has received some equipment that should undoubtedly improve the quality of teaching and research.

Department of Land Surveying

Thirty (30) research theses have been defended in the fields of Land Surveying, Geometry, Cadastre, Photogrammetry.

> Department of Town Planning

Fourteen (14) students defended their research theses in the following areas

- Urban Energy;
- Urban Mobility;
- Urban Sanitation.





Civil Engineering and Town



Planning students in the field

C- Governance and Institutional Support

The activities carried out in the governance and institutional support programme enabled the timely execution of all budgeted activities, and were grouped into three (3) actions:

- Coordination and monitoring of departmental activities;
- Improvement of the working environment;
- Management of human and financial resources.

Training activities proceeded normally thanks to better administrative and budgetary coordination for the mobility and availability of teachers, and improved working conditions.

In terms of infrastructure, work on the construction of the administrative building was interrupted due to lack of financial resources. The equipment of the residence for visiting teachers has been completed. The rehabilitation of the buildings is ongoing.

It should be noted that particular emphasis has been laid on the acquisition of teaching materials for a total amount of CFAF 160,875,000. All related contracts have been launched. Some were accepted on time, but others are still in progress.

These items of NASPW's infrastructure policy enabled to expand its real estate assets. Thus, NASPW Yaounde now has 21 classrooms equipped with pedagogical material. Their capacity varies from 60 to 100 seats, two (2) amphitheatres with a capacity of 100 and 500 seats, four (4) laboratories, a library, an infirmary, a sports complex and a restaurant.

The movable assets of NASPW of Yaounde were also assessed and estimated on 31 December 2014 at nearly two (2) billion CFA francs. This inventory of assets facilitates decision making for the equipment of services.

Thus, two classrooms were equipped with furniture and modern projection equipment to facilitate teaching.

This shows that all classrooms are occupied. There is therefore a huge need for classrooms and equipment for the schools.

At the budgetary level, the dialogue established between the services of the authorising officer and those of the Ministry of Finance (Specialised Financial Controller and Accounting Officer) has enabled to better process revenue and expenditure files, easily verify data, as well as extend the competence of the Specialised Financial Controller and the Accounting Officer to the Buea Annex. As a result, the procedures for budget execution and the production of reports are respected.



Modern equipment



Modern equipment





DETAILS OF THE 2022 PROCUREMENT PROCESS AT THE NASPW IN YAOUNDE AND RELATED STRUCTURES

No.	Type of service and	Type of	Financing	Estimated	Level	Tender No.	Contractor	Contract No.	Cost
	location	service		Amount					2300
1	Acquisition of tables and chairs for classrooms at the NASPW of Yaounde	AG		21 000 000	Realisation 100%	No.002/AONO/MINTP /CIPM-ENSTP/2022	VIMAGRA Sarl	No.001/LC/ MINTP/CIPM- ENSTP/2022	20 988 800
2	Acquisition of rolling stock at the NASPW of Yaounde	AG		70 000 000	Realisation 100%	No.010/AONO/MINTP /CIPM-ENSTP/2021	CENTRAL MOTORS CAMEROUN(CM C)	No.001/A/MINTP /ENSTP/CIPM- A/2022	70 000 000
3	Prospection works of excavated slopes with masonry stone at NASPW of Yaounde	BEC		25 000 000	Realisation 100%	No.001/AONO/MINTP /CIPM-ENSTP/2022	ETS QUINCAILLERIE EMERGENCE	No.002/LC/MIN TP/CIPM- ENSTP/2022	21 039 874
4	Rehabilitation of electricity in some classrooms (Building A.21, A2.2, and F3) and waterproofing of the car park at NASPW of Yaounde	BEC	PIB MINTP	20 000 000	Realisation 100%	No.003/AONO/MINTP /CIPM-ENSTP/2022	ETS FILS DE NUN	No.003/LC/MIN TP/CIPM- ENSTP/2022	13 838 549
5	Acquisition of teaching material (laboratory equipment) at NASPW of Yaounde	AG		110 000 000	Realisation 100%	No.001/M/MINTP/CIP M-ENSTP/2021	BELGOCAM Sarl	No.002/A/MINTP /ENSTP/CIPM- A/2022	104 358 060
6	Architectural and technical studies for the construction of some buildings for classrooms at NASPW of Yaounde	SPI		20 000 000	Realisation 100%	No.008/AONO/MINTP /CIPM-ENSTP/2021	A-Z CONSULTING	ADDENDUM 1 No. 006/A/ MINTP/ ENSTP/CIPM- A/2022	19 999 262
7	Supply of teaching materials (surveying equipment) to NASPW/Annex Buea	AG		30 000 000	Realisation 100%	No.003/AONO/MINTP /CIPM-ENSTP/2021	AFRICATEC Sarl	ADDENDUM 1 No.003/A/MINTP /ENSTP/CIPM- A/2022	27 713 700
8	Construction of a building for a toilet block at NASPW/Annex Buea	BEC		20 000 000	Realisation 100%	No.004/AONO/MINTP /CIPM-ENSTP/2022	ETS QUINCAILLERIE EMERGENCE	No 004/LC/ MINTP/CIPM- ENSTP/2022	15 719 535
9	Rehabilitation of a building for a classroom at NASPW/Annex Buea	BEC		30 000 000	Realisation 100%	No.005/AONO/MINTP /CIPM-ENSTP/2022	VIMAGRA Sarl	No.005/LC/ MINTP/CIPM- ENSTP/2022	24 574 491
10	Execution and construction of electricity and water supply at NASPW (PWTC of Garoua)	BEC		20 000 000	Realisation 80%	No.006/AONO/MINTP /CIPM-ENSTP/2022	ALPHA COMMERCIAL COMPANY LIMITED	No 006/LC/ MINTP/CIPM- ENSTP/2022	19 723 950
11	Rehabilitation works of the Director's residence, administrative block and accommodation structures No. 1 and 2 of the NASPW (PWTC) of Garoua)	BEC		25 000 000	Realisation 85%	No.007/AONO/MINTP /CIPM-ENSTP/2022	AFRICATEC Sarl	No 007/LC/ MINTP/CIPM- ENSTP/2022	22 000 003
12	Extension of the network (internet, wifi, security by surveillance cameras) at NASPW (PWTC of Garoua)	AG		5 000 000	Réalisation 0%	No.006/DC/MINTP/CI PM-ENSTP/2022	MOBILE TELEPHONE NETWORKS	No.001/BC/ MINTP/CIPM- ENSTP/2022	4 998 409

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Teaching equipment



Classroom equipment



Land surveying equipment



Land surveying equipment

OVERALL BUDGET IMPLEMENTATION SITUATION

NASPW Yaounde

- Revenues

No.	Account	Wordings	Final endowment	Recovery	Recovery rate
2	14	Delegated funds PIB chapter 36 MINTP	290 000 000	200 000 000	68.96%
3	71	Revenue from main services provided	1 244 600 000	516 624 784	41.5%
4	72	Revenue from the operation of the state	60 000 000	3 000 000	5%
5	750000	Operating subsidy from MINFI	330 000 000	330 000 000	100%
6	750010	Operating subsidy from MINTP	80 000 000	68 000 000	85%
	750020	Contribution received for Master in Transport Planning	400 000 000	95 000 000	23.75%
	750030	Contributions received from other partners	50 900 000	1 900 0000	3.73%
OVERALL TOTAL			2 455 500 000	1 214 524 784	49.46%

- Expenditures

No.	Accoun t No.	Wordings	Final endowment	Commitment	Execution percentage
1	20	Acquisition of intangible assets	38 000 000	33 910 055	89.23%
2	22	Acquisition of intangible assets	335 000 000	288 330 043	86.06%
3	61	Goods and services Consumed	513 000 000	263 898 368	51.44%
4	62	Personnel expenses	465 000 000	310 662 691	66.8%
5	63	Taxes and duties	20 000 000	1 204 800	6.02%
6	66	Transfer paid	469 000 000	143 705 688	30.64%
7	67	Other miscellaneous expenses and losses	615 500 000	458 377 176	74.47%
OVERALL TOTAL			2 455 500 000	1 500 088 821	61.09%

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NASPW Annex of Buea

- Revenues

No.	Account	Wordings	Final endowment	Recovery	Recovery rate
2	14	Delegated funds PIB chapter 36 MINTP	50 000 000	50 000 000	100%
3	71	Revenue from main services provided	386 500 000	278 728 000	72.11%
4	72	Revenue from the operation of the estate	0	0	
5	750000	Operating subsidy from MINFI	0	0	
6	750010	Operating subsidy from MINTP	60 000 000	52 000 000	86.66%
тот	AL GENER	AL	496 500 000	380 728 000	76.68%

Expenses

No.	Accou nt No.	Wordings	Final endowment	Commitment	Executio n rate
1	20	Acquisition of intangible assets	0		
2	22	Acquisition of intangible assets	83 200 000	73 286 452	88.08%
3	61	Goods and services Consumed	226 850 000	226 494 064	99.84%
4	62	Personnel expenses	180 450 000	171 054 882	94.79%
5	67	Taxes and duties	6 000 000	5 130 000	85.5%
GE	NERAL TOTA	AL	496 500 000	475 965 398	95.86%



PWTC of Akonolinga

- Revenues

No.	Account	Wordings	Final endowment	Recovery	Recovery rate
1	14	Delegated funds PIB chapter 36 MINTP	149 500 000	69 976 440	46.80%
2	71	Revenue from main services provided	39 000 000	15 000	0.03%
3	72	Revenue from the operation of the estate	0		
4	750000	Operating subsidy from MINFI	0		
5	750010	Operating subsidy from MINTP	45 000 000	45 000 000	100%
OVE	RALL TOTA	L	233 500 000	114 991 440	49.24%

- Expenses

No.	No.	Account	Wordings	Final endowment	Executio n rate
1	20	Acquisition of intangible assets	6 000 000	0	0%
2	22	Acquisition of intangible assets	137 500 000	19 976 440	14.52%
3	61	Goods and services Consumed	51 000 000		0%
4	62	Personnel expenses	39 000 000	0	0%
5	67	Other miscellaneous expenses and losses	0	0	0%
GENERAL TOTAL			233 500 000	19 976 440	8.55%

No.	Account	Wording	Final endowment	Commitment	Executio n rate
2	14	Delegated funds PIB chapter 36 MINTP	50 000 000	50 000 000	100%
3	71	Revenue from main services provided	29 780 000	4 250 000	14.27%
4	72	Revenue from the operation of the estate			
5	750000	Operating subsidy from MINFI	0	0	
6	750010	Operating subsidy from MINTP	45 000 000	45 000 000	100%
OVE	RALL TOT	AL	124 780 000	99 250 000	79.53%

- Expenses

No.	Account No.	Wordings	Final endowment	Commitment	Execution rate
1	20	Acquisition of intangible assets	0	0	0%
2	22	Acquisition of intangible assets	50 000 000	0	0%
3	61	Goods and services consumed	54 018 000	0	0%
4	62	Personnel expenses	20 762 000	4 715 166	22.71%
5	63	Other miscellaneous expenses and losses		0	0%
OVE	RALL TOTAL	-	124 780 000	4 715 166	3.77%

General Level of Execution of NASPW Budget for the Year 2022

	Estimates	Realisation	Rate
Revenues	3 310 280 000	1 808 494 224	54.66%
Expenses	3 310 280 000	2 000 745 825	60.44%

NB: The low execution rates of the sectoral budgets of the Garoua and Akonolinga Public Works Trade Centres (PWTCs), especially with regard to the execution of budgetary expenditure, are due to the intervention of two circuits for the processing of their expenditure. The first circuit is located at the level of the NASPW budgetary chain and is mainly used for the processing of operating expenses based on own funds and for certain investment credits granted by the

technical supervisory authority. The second circuit, which causes all the difficulties mentioned, is used for consuming operating budget support granted by MINTP. It is structured around one-off delegations of credits sent directly to the PWTCs, and over which the Specialised Financial Controller and the Accounting Officer at NASPW have no control.

Challenges

 Despite the significant efforts made by the public authorities, notably through the allocation of annual budgetary support for investment and operations, NASPW finds it hard to manage a number of difficulties which undermine the achievement of its objectives.

These include:

1- With regard to infrastructure

- Insufficient classrooms, especially amphitheatres. All this annihilates NASPW's capacity and its annex structures, thus jeopardising their prospects for expansion. The structures keep on appealing to the various supervisory bodies to find solutions to this crucial problem;
- The obsolete nature of the laboratory equipment does not permit the smooth execution of practicals
- The vehicle fleet is ageing. Eight (8) vehicles out of ten (10) are more than 7 years old;

2. With regard to human resources

The overall recruitment plan for non-teaching staff approved by the members of the Board of Directors and gradually implemented by NASPW management has enabled to reduce the shortage of qualified personnel in this category. However, efforts are still necessary with regard to the recruitment of teaching staff, as well as non-teaching staff at the level of annex structures.

3. At the Budgetary and Financial Level

- The inadequacy between the available budgetary resources and the real expenses frustrates the efficient implementation of the action plan, especially as the budgetary allocation is constantly reducing.
- The difficulties inherent in the procedure for releasing instalments of the subsidies. The said procedure constitutes real stumbling blocks to the effective and efficient implementation of action plans, particularly because of the reallocation of appropriations during the financial year, even when the related projects have actually been executed.
- The existence of many circuits for processing budgetary support from the technical supervisory authority continues to frustrate the effective implementation of NASPW's overall action plan and the production of exhaustive, reliable and sincere budgetary and financial reporting documents.

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CONCLUSION

Decree No. 2016/426 of 26 October 2016 to reorganise the National Advanced School of Public Works is first and foremost a call for greater excellence in terms of academic performance and ambitious, realistic and effective management. The fundamental concern is to take ownership and internalise modern management paradigms, notably in the area of results-based management. However, in spite of the efforts made by the technical, academic and financial supervisory ministries to support NASPW in achieving its objectives and despite the dynamism of the management team, the fact remains that much still has to be done in order to enable this institution deploy its full potentials.

RESOLUTIONS OF THE 25th AND 26th ORDINARY SESSIONS OF THE BOARD OF DIRECTORS

Two Board meetings took place during the year:



➤ The 25th ordinary session of the Board of Directors of the National Advanced School of Public Works dedicated to reviewing and adopting the 2022 budget, was held on 31 January 2022, chaired by Mrs LEKEUFACK née METANGMO Virginie.

LIST OF RESOLUTIONS

- Resolution No.01/CD/25SO/2022 of 31 January 2022 adopting the agenda of the 25th ordinary session of the Board of Directors of NASPW
- Resolution No.02/CD/25SO/2022 of 31 January 2022 adopting the Official Reports of the 2nd extraordinary and the 24th ordinary sessions of the Board of Directors of NASPW

- Resolution No.03/CD/25SO/2022 of 31 January 2022 adopting the activities report of NASPW for the year 2021
- Resolution No.04/CD/25SO/2022 of 31 January 2022 approving the overall recruitment plan for NASPW for the period 2022-2004
- Resolution No.05/CD/25SO/2022 of 31 January 2022 setting the rates of sitting allowances of the different academic councils
- Resolution No.06/CD/25SO/2022 of 31 January 2022 on the setting up of a start-up incubator at NASPW
- Resolution No.07/CD/25SO/2022 of 31 January 2022 approving the partnership between NASPW and the International Labour Organisation (ILO).
- Resolution No. 08/CD/25SO/2022 of 31 January 2022 instructing NASPW management to refine the partnership project with JSVIAT
- Resolution No. 09/CD/25SO/2022 of 31 January 2022 to adopt the NASPW budget for the year 2022.
- ➤ The 26th ordinary session of the Board of Directors of the National Advanced School of Public Works, dedicated to reviewing the accounts of the financial year 2021, was held on 29 June 2022, chaired by Mrs LEKEUFACK née METANGMO Virginie.



LIST OF RESOLUTIONS

- Resolution No. 01/CD/26SO/2022 of 29 June 2022 adopting the agenda of the 26th ordinary session of the Board of Directors of NASPW
- Resolution No. 02/CD/26SO/2022 of 29 June 2022 adopting the Official Report of the 25th ordinary session of the Board of Directors of NASPW
- Resolution No. 03/CD/26SO/2022 of 29 June 2022 approving the cooperation between NASPW and Jiangsu Vocational Institute of Architectural Technology (JSVIAT)
- Resolution No. 04/CD/26SO/2022 of 29 June 2022 approving the convention between NASPW and the Kribi Port Authority
- Resolution No. 05/CD/26SO/2022 of 29 June 2022 to adopt the accounts of NASPW financial year 2021.

ARCHITECTURAL WORKS



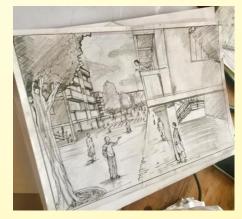






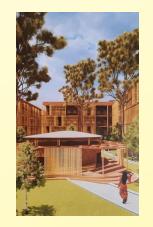






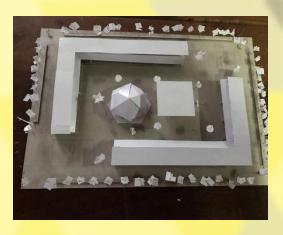








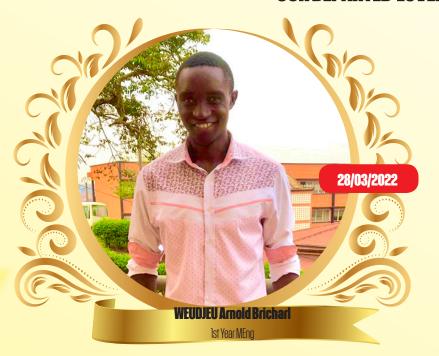








OUR DEPARTED LOVED ONES IN 2022





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