





ACQF development: people, results, perspectives

19/10/2022

ACQF is an overarching referencing framework

The largest RQF – 55 countries, 8 regions. Underpinned by the key African Union policies and strategies.

Speaker: Eduarda Castel-Branco









Africa needs skills and qualifications



What is the AfCFTA?

How many countries have ratified?

20?

28?

36?

43?





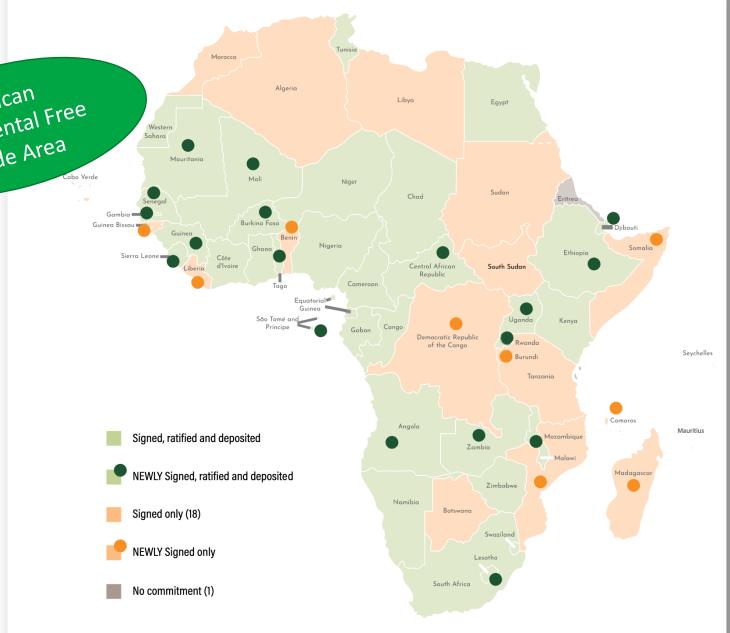
Status of AfCFTA Ratification (September 2021)



- 55 countries: diversity!
- 1,4 billion population

The youngest continent

- 65% younger than 25 years
- Almost a billion < 35 years
- 541 million < than 14 and 455 million 15-34 years old





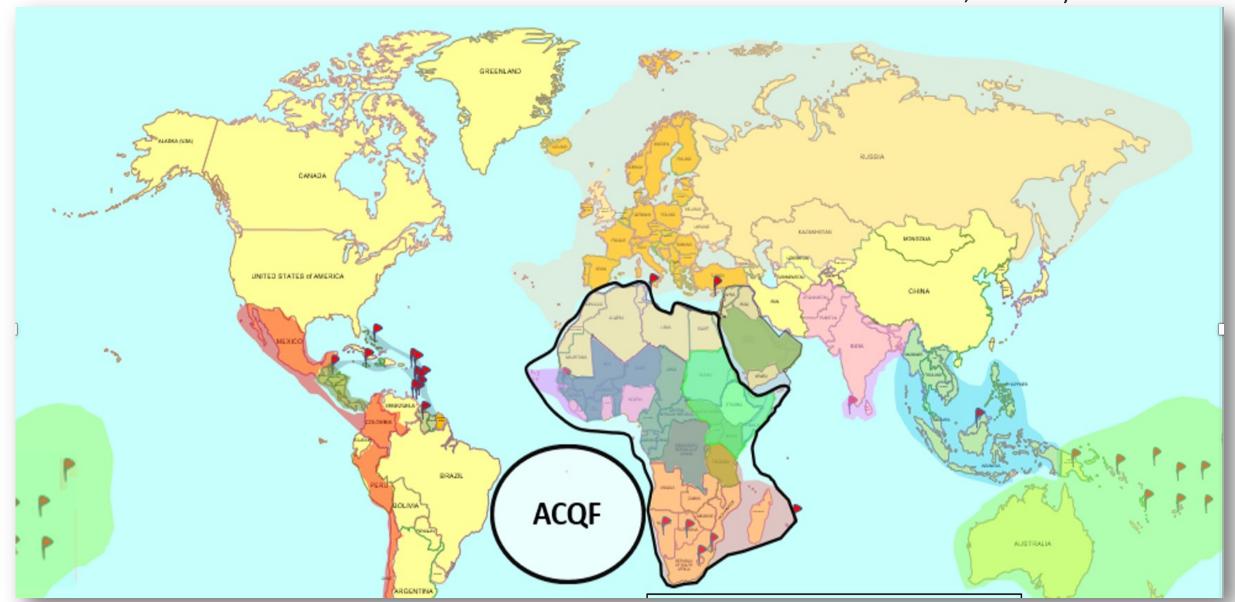
AfCFTA sets new demands on skills and qualifications

- National industrial policies need to adapt to the new environment provided by the AfCFTA.
- Tailoring skills policies to technical needs and emerging trends is crucial for attracting investment and increasing linkages with lead firms. Talent and skills rank among the top four determinants driving foreign direct investment to developing economies (World Bank).
- Upskilling and re-skilling will be crucial to meet sector-specific needs and new requirements for **Africa's digital and green transformation**.
- Enhancing policy dialogue between policy makers, the private sector and training institutions will help to identify skills needs and design appropriate training programmes at the sectoral level.
- ➤ National governments and the private sector can also pool resources into regional centres of excellence, such as the African Masters in Machine Intelligence, to train **African researchers and engineers**.
- > Supporting intra-regional skills mobility can help alleviate skill shortages in some sectors.

Africa's Development Dynamics 2022. https://read.oecdilibrary.org/view/?ref=1127_1127899-pk0g8ydolw&title=Africa-s-Development-Dynamics-Overview

ACQF A very large RQF

- African Union Policy Initiative
- Based on AU policies (CESA, AU Free Movement Protocol, AfCFTA)



ACQF is underpinned by AU policies and strategies

- Agenda 2063 and its First Ten Year Implementation Plan
- CESA 16-25
- AfCFTA
- AU Free Movement Protocol
- PAQAF



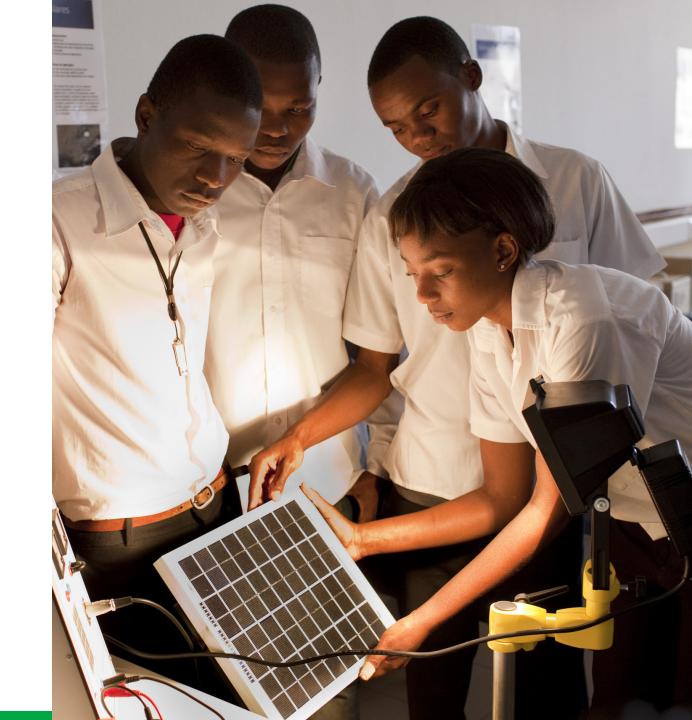
ACQF

CESA-2025

12 strategic objectives: wide range of dimensions and drivers of change.

Strategic objective 4 has 2 goals directly related to NQF-ACQF

- > c) Set up national qualification frameworks (NQFs) and regional qualification frameworks (RQFs) to facilitate the creation of multiple pathways to acquisition of skills and competencies as well as mobility across the sub-sectors.
- d) Develop continental qualifications framework linked to regional qualifications and national qualification frameworks to facilitate regional integration and mobility of graduates.





Building the ACQF: drivers and enablers



- AUC support (political)
- ACQF Advisory Group: created and involved from 1st launch workshop in 09/2019 Addis
- ACQF Team : practical NQF expertise; multi-lingual; all regions
- Process combined technical-analytical component with working and networking with <u>people</u>
- Learning and capacity development
- Support to countries and cooperation with RECs
- Networking: NQF authorities and departments; relevant regional associations; Addis convention committee;
- International / EU linkages and networking
- "Quick wins" (such as the 15 Peer Learning Webinars

 now transformed in a platform of learning videos)



Building the ACQF (2020-2022)

Analysis, technical work

MAPPING REPORT

Towards the African Continental Qualifications Framework

African

Market Mar

Policy document and action plan

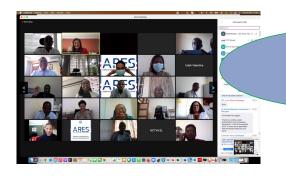
ACQF-AfCFTA study

10 Guidelines and 10 Training Modules

Feasibility study

Scenarios of ACQF

ACQF Mapping Study



People, networking

Training programmes

Support to countries

Working with RECs (SADC)

Networking with AQVN

Peer Learning Webinars

ACQF community - network

ACQF

Outputs of ACQF development project (2020-2022)

- ACQF Policy Document
- ACQF Level descriptors
- Action Plan
- 10 technical and synthesis Guidelines
- 10 Training Modules



- ACQF Website
- Analysis, research: ACQF mapping study collection, feasibility study ACQF, study and handbook on Competence-based training (TVET), study on links ACQF-AfCFTA
- Capacity development programme and Learning Management System (LMS)
- 2 Training Weeks
- 15 Peer Learning Webinars
- 5 Advisory Group meetings
- Work together with RECs: SADC, EAC, IGAD
- Work with countries on NQF development
- Many participations in international conferences (UNESCO, EAC, IGAD, SADC)

ACQF creates mutual trust: official PPT of ACQF project / ECB / - for SARUA, 26/06/2022



ACQF is...mutual learning, mutual trust Outputs by September 2022

ACQF Policy Document

ACQF Advisory
Group

ACQF website

15 peer learning webinars (PLW) in 2020-2022

+ 40 country cases presented in PLW

2 training programmes – 1 online, 1 hybrid

10 Technical Guidelines

10 Training modules

40 training presentations on all NQF themes

11 Thematic Briefs

Newsletter

13 country and regional mapping reports on NQFs

Continental Mapping NQFs

1 report review implementation SADCQF + 1 NQF inventory SADC

1 mapping report on African school curriculum

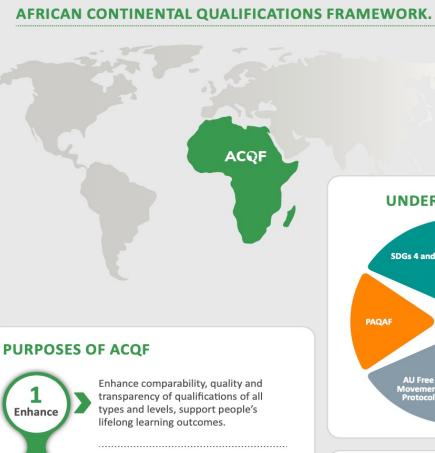
3 reports support to countries in NQF development path

International conferences and experts' meetings



ACQF: underpinnings, purposes, principles

IGAD validation meeting, 19/10/2022





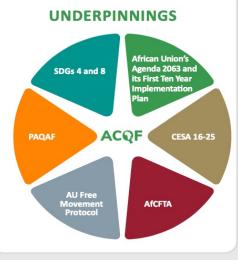
Facilitate validation of learning, recognition of skills, diplomas and certificates and mobility of learners and workers



Work in cooperation and complementarity with national and regional qualifications frameworks and support African continental integration and creation of African common space of trusted qualifications.



Promote cooperation and referencing between qualifications frameworks (national, regional) in Africa and worldwide.



PRINCIPLES

Inclusiveness: all levels and types of qualifications, all modes of lifelong learning

Innovation:

future-proof, new demands - emerging skills, green skills, transversal skills

Openness:

to participation of all stakeholders, good practice, lessons learned (African, global)



CONCEPTUAL TECHNICAL DESIGN OF ACQF



ACQF is underpinned by Quality Assurance

Transparency and Trust in Qualifications
Includes processes and procedures to ensure qualifications, assessment and programme delivery meet high standards

- Metaframework: translation device for referencing, comparison, cooperation between different NQFs
- Comprehensive scope: all levels, modes of learning
- > 10 levels: whole continuum of education and training
- **Level descriptors** expressed as learning outcomes
- Domains of learning: Knowledge, Skills, Autonomy and Responsibility
- Learning outcomes orientation supports:
 - Improve transparency and comparability of qualifications of different national systems
 - Transparency and credibility of RPL and validation of outcomes from experience, access to quality RPL
 - Application of credit accumulation and transfer systems in different academic and vocational pathways.
 - Access, learning progression, lifelong learning, flexibility,
 - In design of qualifications: facilitate transfer of components of qualifications

REFERENCING NATIONAL QUALIFICATIONS FRAMEWORKS OR SYSTEMS TO ACQF



ACQF aims at **connecting** the national (and regional) qualifications frameworks of the community of African Union (AU) member states. This core function is based on the process of **referencing to ACQF**.



Referencing: process aimed at comparing national qualifications frameworks or systems to the ACQF following criteria and procedures.



At **national level**, referencing contributes to self-assessment of the status of the national qualifications framework or system to identify areas for reform and improvement



At **continental level and between countries**, referencing to the ACQF of a significant and increasing number of national qualifications or systems leads to the <u>creation of a common area of trusted qualifications</u> and enables the <u>transformative potential</u> of the ACQF for the continent.



7 main areas of activity

"ACQF creates mutual trust"

Areas - as per ACQF Policy Document



Referencing NQF / NQS to ACQF



Support Recognition of Prior Learning



ACQF Qualifications Platform and MIS



Qualifications: common profiles for priority sectors AfCFTA / continental integration



Capacity development



Networking and cooperation



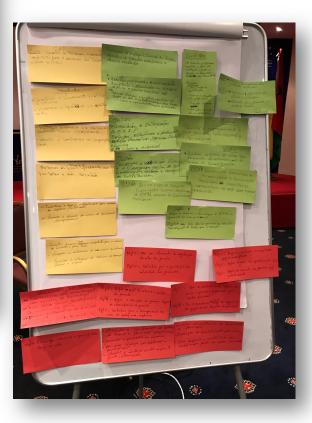
Analysis, monitoring and evaluation



Support to countries Guiné-Bissau – 1st NQF workshop, July 2022









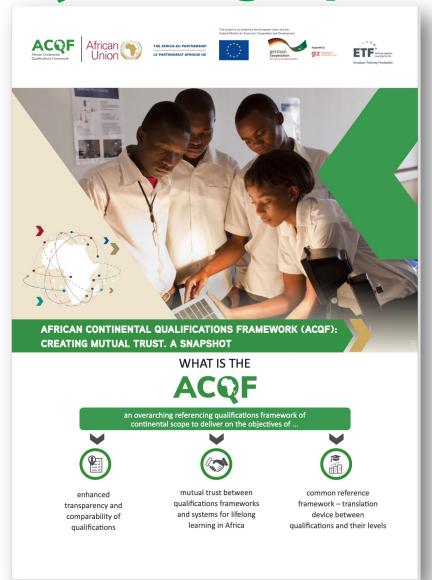
Going forward: 2023-2026

Building on the outputs / outcomes of the current ACQF project

Follow-up: new project supporting implementation

Diverse levels of cooperation – national, regional and continental

ACQFACQF Infographics





The African Continental Qualifications Framework (ACQF) is...



- Connecting national qualifications frameworks and systems and creating mutual trust between countries
- A website rich of information for qualifications institutions and stakeholders
- > A continental mapping study collection

> 10 ACQF Guidelines and 10 Training Modules

10 ACQF Guidelines: learning outcomes, level descriptors, referencing to ACQF, validation of learning, registers of qualifications, monitoring and evaluation of NQF, innovation and technology, communication and outreach and a systemic view on NQF.





- Snapshots on national and regional qualifications frameworks in Africa
- 12 thematic briefs for different users
- 15 peer learning webinars: experience-sharing among stakeholders of African qualifications frameworks and systems
- Two training weeks and a pool of trained African experts
- 5 peer learning webinars with stakeholders and expert of AQVN
- qualifications frameworks and systems
- First continental school curriculum mapping study in partnership with African Curriculum Association (ACA)





- Discovering and supporting RPL
- And a range of activities going forward supporting countries, regions and the continent.
- Now more and use the ACQF website

https://acqf.africa/





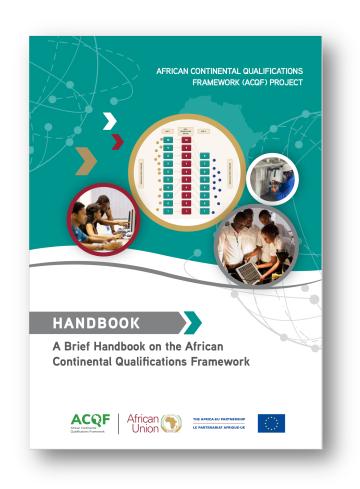






ACQF Guidelines and Handbook







And much more on ACQF website for stakeholders, policy makers, education and training providers, learners and experts interested in themes and issues related to national and regional qualifications frameworks and their related systems, tools and governawnce.





Want to know more about ACQF?

Visit our website:

https://acqf.africa/

For your further reading: micro-credentials



Lifelong learning is essential



Access the video

An effective culture of lifelong learning is key to ensuring that everyone has the knowledge, skills and competences they need to thrive in society, the labour market and their personal lives.

It is essential that people can access quality and relevant education and training, upskilling and reskilling throughout their lives. Lifelong learning opportunities should be part of the long-term strategy of education and training institutions to improve their responsiveness to the fast-changing needs of employers and learners. This would enable a more diverse body of learners to upskill and reskill.

Higher education institutions, vocational education and training (VET) institutions, adult learning providers and other providers of micro-credentials, including employers – need to cooperate and integrate the latest research findings in the design and update of learning opportunities.



Potentialities of micro-credentials

Micro-credentials can help certify the outcomes of small, tailored learning experiences.

They make possible the targeted, flexible acquisition of knowledge, skills and competences to meet new and emerging needs in society and the labour market and make it possible for individuals to fill the skill gaps they need to succeed in a fast-changing environment, while not replacing traditional qualifications.

They can, where appropriate, complement existing qualifications, providing added value while not undermining the core principle of full degree programmes in initial education and training.

Micro-credentials could be designed and issued by a variety of providers in different learning settings (formal, non-formal and informal learning settings)

boxing Micro credentials: A Welcome Gift for t... Macro-credentials Micro-credentials Formal Accredited Formal & Semi Formal Accredited & Stackable Bundled Unbundled **Badges & Awards Short Courses** Informal & Non-Formal Non-Formal & Semi-Formal Non-Accredited Non-Stackable Non Credit Bearing

Access the video

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Micro-credentials: elements of a definition

The number and diversity of micro-credential offerings have expanded substantially in recent years, accelerated by the onset of the COVID-19 pandemic. Micro-credentials hold promises and challenges.

- Existing definitions (from OECD, European Commission, UNESCO, Australian Government) point to key characteristics of microcredentials:
 - ✓ Referring to learning over a limited time and/or in a specific area
 - ✓ May form part of or add to formal qualifications
 - ✓ Potentially 'stackable' over time, adding to individual learning careers
 - ✓ Given their limited size and focus, more flexible than traditional qualifications
 - √ Based on assessed learning
 - ✓ Frequently delivered in a digital form.



Australia National MC framework

The Australian Government (2021) adopted the <u>National Micro-Credentials Framework</u>, which uses the following definition:

 A micro-credential is a certification of assessed learning or competency, with a minimum volume of learning of one hour and less than an Australian Qualifications Framework (AQF) award qualification, that is additional, alternate, complementary to or a component part of an AQF award qualification.

What can constitute a micro-credential?

- TVET skill sets or units of competency.
- Modularised, assessed components of existing higher education curriculum or subjects.
- Industry learning that is assessed (such as vendor certifications, professional learning).
- Other forms of assessed learning or competencies (e.g. Vocational Education/Higher Education /Industry courses not currently accredited by a regulatory authority, and those by other providers).

What does <u>not</u> constitute a micro-credential?

- Unassessed learning or courses, including work-integrated learning without an assessment.
- Badges which are obtained through participation only (i.e. without an assessment).
- Formal qualifications within the AQF and macro-credentials, including diplomas, certificates and master's degrees.

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EU: Recommendation on European approach to microcredentials for LLL and employability: 10 principles

"Use micro-credentials, where appropriate, as a tool to <u>strengthen and complement</u> existing learning opportunities, increase participation in lifelong learning"

- 1. Quality
- 2. Transparency
- 3. Relevance
- 4. Valid assessment
- 5. Learning pathways

- 6. Recognition
- 7. Portability
- 8. Learner-centred
- 9. Authentic
- 10. Information and guidance

Adopted 16/06/2022: https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX%3A32022H0627%2802%29

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Micro-credential Observatory

The Research Observatory on Micro-credentials (ROM) is a NIDL initiative in partnership with the <u>ECIU University</u>. The aim is to provide a curated and regularly updated collection of major reports, policy initiatives and research-related publications on the growth of micro-credentials in higher education and lifelong learning more generally.

- NIDL Activities
- NIDL Research
- Major Policy Initiatives
- National & International Reports
- <u>Useful Reading: Articles, Books & Papers</u>
- Events, Conferences and Webinars
- Microcredentials Sans Frontières Network



 Many articles published in 2022: https://www.dcu.ie/nidl/micro-credential-observatory



Thank you!

Eduarda Castel-Branco