

IMPLEMENTATION OF Rwanda TVET QUALIFICATION FRAMEWORK (RTQF) LEVEL 3 in GS.ADB Technical Secondary School/ January 2017



We welcome you to GS ADB Nyarutarama in Electronics services, Masonry, Domestic electrical installation, Engine mechanics Technology and automotive electricity (Mawaya). Those are trades in different sectors. We are going to implement this reform refer to RTQF Level 3. We deliver different interesting competencies. This TVET reform will be implemented from January 2017 in all TVET schools in Rwanda based on Re-accreditation through Work force development Authority (WDA). It is where ADB do not left behind for the implementation process.

Why RTQF? The answer is simply because:

- Raising interest and commitment to skills development
- Increasing the stature of technical and vocational education

- Provides increased opportunities for articulation (pathways) and progression
- Helps define the development of learning outcomes
- Supports the provision of quality education and training.
- Increased regional and international mobility of employees

This have been determined as goal to make Rwanda more productive economically and more competitive globally in order to achieve Vision 2020. The GS.ADB Nyarutarama was not left behind to implement the RTQF. We started implementing Level 3 in trades mentioned. This qualification provides the **skills, knowledge** and **attitudes** for a learner to be competent in a range of routine tasks and activities that require the application of a limited range of basic practical skills in a defined context. Work would be undertaken in various construction enterprises where erecting foundation and walls, plastering and screeding pavement are carried out. Learners may work with some autonomy or in a team but usually under close supervision.

1. Certificate I in Electronic Services

is a one year program that is preparing the next generation of technology technicians and innovators through a multidisciplinary curriculum that covers key topics in repair of Electronic devices, such as Radio receiver, DVD Players, Decoders, Audio amplifiers, Audio/Video mixers, printer,

copier, mobile phones, and many more, as well as business creation and entrepreneurship.

2. Certificate I in MASONRY

At the end of level 3, a trainee (students) must have the following competencies:

- apply health, safety and security in the workplace
- ability to draw, read and interpret construction drawings
- set out a building
- erect foundation and walls
- apply concrete technology
- perform wall plastering
- perform cement pavement
- opening fixation
- apply computer literacy

3. Certificate I: DOMESTIC ELECTRICAL INSTALLATION: RTQF LEVEL3

Graduates from this qualification will be able to demonstrate the following competences:

1. Describe the Occupation and training process
2. Maintain Health, safety, security and sustain the environment at workplace
3. Communicate effectively at workplace
4. Apply computer skills
5. Communicate orally in Basic English

6. Create and manage a small business
7. Perform domestic electricity drawing
8. Install domestic electrical circuits
9. Protect electrical system
10. Perform electrical maintenance and repairing
11. Install photo voltaic Home system
12. Integrate workplace

4. Certificate I: AUTOMOTIVE ENGINE TECHNOLOGY

Graduates from this qualification will be able to demonstrate the following competencies:

1. Describe the occupation and training process
2. Maintain health, safety, security and sustain environment at workplace
3. Communicate effectively at workplace
4. Communicate in basic English
5. Estimate cost
6. Create Business
7. Gukoresha Ikinyarwanda kiboneye
8. Apply Fundamental Automotive Science

9. Apply computer skills
10. Apply basic technical drawing
11. Repair exhaust system
12. Repair automotive engine lubrication system
13. Repair automotive engine cooling system
14. Repair automotive engine fuel supply system
15. Overhaul automotive engine
16. Maintain engine and its auxiliary systems
17. Integrate the workplace
18. Service battery
19. Maintain steering and brake systems
20. Maintain Drivetrain
21. Maintain air conditioning
22. Repair wheel and tire

Send your son, Daughter, friends , neighbor to be transformed on what you want to be ! for better education, career and future in terms of skills, knowledge and attitudes in order to be productive economically and more competitive globally.

Done by school Manager

Jean Marie NZABAMWITA

