

## IMPACT OF QUALIFICATIONS FRAMEWORK ON EDUCATION AND TRAINING AND FUTURE DEVELOPMENTS:

#### A NATIONAL COLLEGE PERSPECTIVE



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#### Malta College of Arts, Science & Technology



8	Doctoral Degree	
7	Master's Degree Post-graduate Diploma Post-graduate Certificate	
6	Bachelor's Degree	
5	Undergraduate Diploma Undergraduate Certificate	VET Higher Diploma Foundation Degree
4	Matriculation Certificate Advanced Level Intermediate Level	VET Diploma (iv)
3.	General Education SEC Grade 1-5	VET Level 3 (iii)
2	General Education Level 2 SEC Grade 6-7	VET Level 2 (ii)
1.	General Education Level 1 School Leaving Certificate	VET Level 1 (i)
В	Introductory Level B*	
А	Introductory Level A*	

\* These are not yet included in legislation

#### Annotations

- A Full VET Level 1 qualification should enjoy the same parity of esteem as a Full Secondary School Certificate and Profile (SSC&P) Level 1.
- A Full VET Level 2 qualification should enjoy the same parity of esteem as 4 Secondary Education Certificate (SEC) subjects at Grade 6 and 7.
- A VET Level 3 Qualification should enjoy the same parity of esteem as 6 Secondary Education Certificate (SEC) subjects at Grades 1 to 5.
- iv. A VET Diploma should enjoy the same parity of esteem as the Matriculation Certificate.



VET colleges <u>is</u> where REAL vocational education and training takes place.

VET combines theory with work-based learning - employability

VET is learning/work environment – it significantly bridges the world of education with that of employment.



#### INDUSTRY 4.0 is having a new impact on:

- education and training
- jobs
- skills and competences
- forms of employment
- work practices



- undiscovered frontiers of knowledge sharing, productivity and service provision
- industrial relations in which employees are subject to work-life lifelong learning

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# Formal acknowledgement of knowledge, skills and competences is becoming a NECESSARY internationalised tool which enables :-

- 1. Mobility
- 2. Relentless transfer of knowledge
- 3. Employee power and choice of modes of employment
- 4. Search for talent
- 5. Systemic automation of work processes
- 6. Increased access to higher education
- 7. More structured roles for social partners





## OVER THE LAST DECADE+ A NEW QUALIFICATIONS CODE HAS BEEN BORN [CAPTURED IN QUALIFICATIONS FRAMEWORKS]

One key beneficiary: VOCATIONAL COLLEGES/VET SCHOOLS/UNIVERSITY COLLEGES

#### WHY?

LEVEL OF <u>AUTONOMY</u> AND <u>RESPONSIBILITY</u> IN EMPLOYMENT ARE REFLECTED IN LEVELS OF QUALIFICATIONS

LEVELS OF <u>REMUNERATION</u> ARE CONSTANTLY BEING ATTACHED TO LEVELS OF QUALIFICATIONS

LEVELS OF <u>EXCELLENCE</u> ARE ALSO BEING LINKED TO LEVELS OF DIVERSE SYSTEMS OF QUALIFICATIONS

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- A College <u>prospectus</u> is the passport to learning experiences.
- A Qualifications framework is today determining the same structure OF A PROSPECTUS OR PROGRAMME OF STUDIES within a college.

## eg. MCAST MALTA



Three key structures: Foundation MQF/EQF L1 to MQF/EQF L3

Technical MQF/EQF L4 – short cycle of EQF L5

Higher Education MQF/EQF L6 and MQF/EQF L7...

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The impact of QFs can be verified (from a country's perspective) from at least six perspectives:

#### 1. Clarity in the learning pathway

Learners, workers and other stakeholders can share the language of E&T in a better way; non educators are speaking about qualifications

#### 2. Transparency in the learning process

QFs are transparent; levels clearly defined; levels of difficulty spelt out; quality assurance in control and certification standardised and transparent.



#### 3. A learning outcomes approach with measurable credited targets

Learners know their expected outcome; targets are measurable a priori; learning is valued by what a person knows and is capable of doing...work-based learning is adding attraction to lifelong learning and diversification of content and employment possibilities. A QF governed by a <u>cross-cutting CREDIT SYSTEM</u>

### 4. A quality assurance mechanism to match learning with working

QFs have increased the importance of quality (accountability) and drastically reduced mediocrity and repletion of learning experiences; learning for learning sake is further exposed and reduced.



5. A guaranteed roadmap for permeability.

QFs have rebuilt the bridges of learning between sectors of education and sectors of employment; a new work practice has started and learners are given roadmaps that can link theory with practice and vice-versa.

6. An assessment process documented in transferable and transnational forms of verification and certification.

Assessment, verification and certification are increasingly becoming a global language of education and employment.



### SIX FUTURE CHALLENGES

### 1 VISIBILITY

more exposure to QFs

## 2 USABILITY

diversified use of QFs

### 3 OWNERSHIP

QFs inclusivity among stakeholders





## 4. SUSTAINABILITY

financing QFs is paramount to stability

## 5. EVOLUTION

a permanent process of development

### 6. SPONSORSHIP

Social partners support will make or break QFs





## Thank you for your attention.

