



## National Qualifications Frameworks in an international perspective

International seminar on the occasion of the launch of the Flemish Qualifications Framework Brussels, 30 November 2009





## The European qualifications framework for lifelong learning

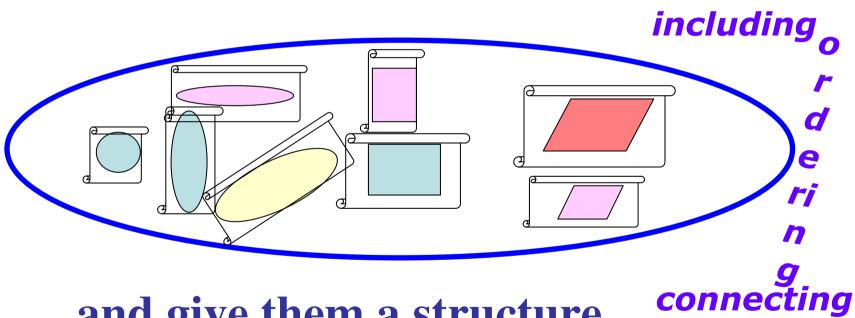
Carlo Scatoli
DG Education and Culture





#### **Qualifications frameworks**

#### bring together qualifications



and give them a structure



## A transnational qualifications framework could bring together

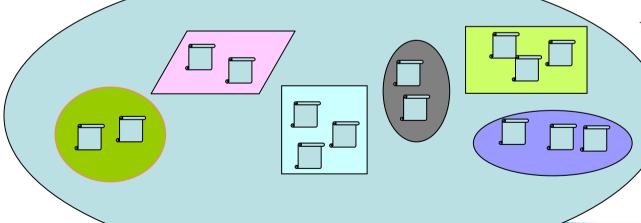


national qualifications directly

Connecting including ordering merging

Is this possible without reforming NQS?

Without reforming the national education and training systems?



# The only option for the European Qualifications Framework for lifelong learning



\* a meta-framework

EU initiative

\* to connect, but not to merge nor reform...

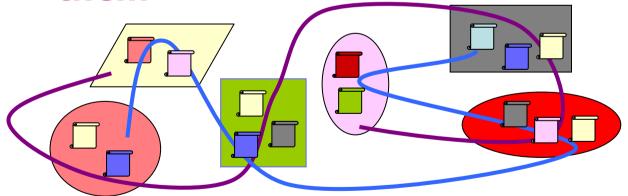
National
competences
systems and frameworks
...the national education and
training systems



## The EQF meta-framework brings together...

Connecting
systems - but
not including,
nor ordering
them

...national qualifications frameworks and systems

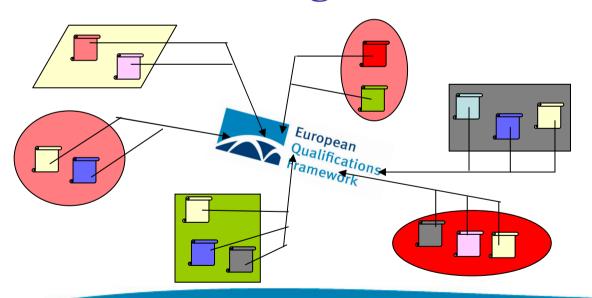


EQF is a meta-framework



## The EQF brings together qualifications

by way of national systems and gives them further structure



EQF is a meta-framework



#### A EU meta-framework – How to get there? The making of the EQF



Shared perception of the need

WHY

Agreement on the response WHAT

Agreement on the instrument HOW

**Explicit political consensus WHY, HOW, WHAT** 

Further facilitate mobility of

learners and workers

Make qualifications more

transparent and readable

Develop a European meta-framework, making qualifications easier to understand throughout Europe, adopting the learning outcome approach



#### The making of the EQF



#### **Political consensus**

Joint report on education and training strategy of March 2004; Education Councils of November 2004, March 2005 (stressing learning mobility) and 23-24 March 2006 (stressing labour mobility).

#### **Technical development 2004-2006**

Recommendation of the European Parliament and the Council of 23 April 2008

EQF is a voluntary initiative







EQF will make qualifications easier to understand, appreciate and compare, and possibly to recognise,

helping people move across countries and across sectors, in the European labour market and lifelong learning area.







EQF covers all levels of qualifications, facilitates gateways between subsystems of education and training, promotes validation of non formal learning.

EQF adopts and promotes the use of learning outcomes, a radical change of attitude in many education and training systems.



## Learning outcomes and qualifications frameworks



What a learner knows, understands or is able to do at the end of a learning process

The adoption of learning outcomes, as opposed to formal features to define qualifications, is essential for qualifications meta-frameworks

Learning outcomes allow connecting qualifications across sectors, systems (general education, vocational training, higher education), national boundaries, considering non-formal learning and connecting frameworks





### EQF - Structure

A grid of descriptors
 defining 8 levels of qualification
 in terms of learning outcomes
 related to knowledge, skills, competence





#### EQF - Structure

In the context of the EQF,

Knowledge is described as theoretical and/or factual

Skills are described as <u>cognitive</u> (involving the use of logical, intuitive and creative thinking) and <u>practical</u> (involving manual dexterity and the use of methods, materials, tools and instruments).

Competence is described in terms of <u>responsibility</u> and <u>autonomy</u>.



#### **Example: EQF level 5**



	Knowledge	Skills	Competence
L E V E L	comprehensive, specialised, factual and theoretical knowledge within a field of work or study and an awareness of the boundaries of that knowledge	a comprehensive range of cognitive and practical skills required to develop creative solutions to abstract problems	<ul> <li>exercise management and supervision in contexts of work or study activities where there is unpredictable change</li> <li>review and develop performance of self and others</li> </ul>

#### **Example: EQF level 6**

	Knowledge	Skills	Competence
L E V E L	advanced knowledge of a field of work or study, involving a critical understanding of theories and principles	advanced skills, demonstrating mastery and innovation, required to solve complex and unpredictable problems in a specialised field of work or study	<ul> <li>manage complex technical or professional activities or projects, taking responsibility for decision-making in unpredictable work or study contexts</li> <li>take responsibility for managing professional development of individuals and groups</li> </ul>

Education and Training





The EHEA Qualifications Framework is established in the context of a process of reform.

A nationally driven process
Not a EU

initiative

It requires national qualifications frameworks to be established as a tool to support the reform of the national higher education systems

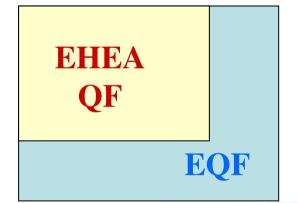
## Meta-framework meets meta-framework

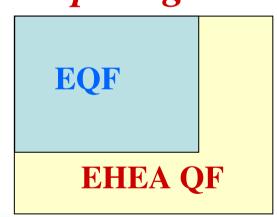


Both EQF and EHEA QF are metaframeworks.

Their nature, purpose, objective, scope overlap, but are not the same.

Qualification levels Participating countries







#### Member States are recommended to:

 Relate their national qualifications systems to the EQF by 2010 by referencing, in a transparent manner, their qualifications levels to the EQF levels





#### Member States are recommended to:

• Ensure that all new qualification certificates, by 2012, contain a clear reference – by way of national qualification systems – to the appropriate EQF level





• It is not expressly recommended that Member States set up national qualifications frameworks

All Member States are now developing NQFs





#### Member States are recommended to:

- Use an approach based on learning outcomes when defining and describing qualifications
- Promote the validation of non formal and informal learning
- Promote and apply principles of quality assurance in education and training





## EQF – Implementation

- The EQF Advisory Group set up by the Commission, provides coherence and transparency
- The national coordination points implementation bodies at national level





### EQF – Implementation

#### The EQF Advisory Group:

Representatives of EUR-32 countries, Council of Europe (EHEA), social partners, stakeholders (Eurochambres, EUCIS-LLL, EUA)

Many parties concerned





- Referencing through a transparent methodology – is the first task of the national coordination points
- In particular, the AG has agreed on a set of criteria and procedures for referencing national qualification levels to the EQF





- Referencing means to decide which EQF level is the closest to a given national level
- The target is the best fit, rather than the full fit





# Criteria and procedures in 10 points to ensure that the information made public

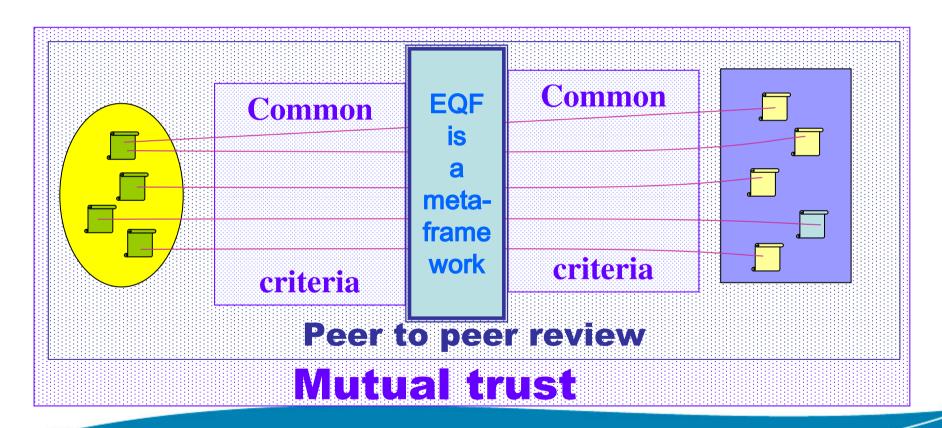
- is validated by the competent authorities
- is relevant and transparent
- can be compared
- generates trust

Close to the EEHA criteria and procedures





#### The referencing process







The process of referencing national qualifications <u>levels</u> to the EQF

A national referencing report for each country explaining the referencing process and its results,

addressing the agreed criteria





The process of referencing national qualifications levels to the EQF

Irish report finalised and launched on 17 September 2009

Maltese report finalised and launched on 4 November 2009

(Preparatory) work started in all other countries





16 countries referencing by 2009 or 2010 - fully on schedule

10 countries referencing by 2011 - still on schedule for 2012

5 countries not yet able to estimate

Very provisional information August 2009

## Estimate by EQF AG country representatives - August 2009



2009	Ireland (EIRE)	
2009	Malta (MT)	
	France (FR)	
	Belgie (BE)	
	Danmark (DK)	
	Eesti (EE)	
	Luxembourg (LU)	
Final	Italia (IT)	
report	Nederland (NL)	
2010	Österreich (AT)	
	Portugal (PT)	
	Suomi (FI)	
	United Kingdom (UK)	
	Iceland (IS)	
	Croatia (HR)	
	Turkey (TR)	

Ceska Republica (CZ) Deutschland (DE)	
Deutschland (DE)	
Ellas (EL	
España (ES)	
Latvia (LV)	
Polska PL	
Slovenija (SI)	
Slovensko (SK)	
Sverige (SE)	
Norway (NO)	

Magyarorszag (HU)
Kypros (CY)
Lithuania (LT)
Romania (RO)
Bulgaria (BG)



#### The EQF context



All Member States are setting up (or revising) national qualifications frameworks with a lifelong learning perspective based on learning outcomes



#### The EQF context



Most are considering 8 levels,
one 7 levels (Iceland)
some 8 + entry level (UK-England)
some 8 with one or two sublevels (Croatia,
Slovenia)
some more than 8 levels: Ireland and UKScotland

Mapping by Cedefop August 2009.







#### Thank you for your attention

carlo.scatoli@ec.europa.eu