

# The new EU Qualification of Health & Safety Manager?

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Qualification of OSH professionals in Europe

# European Qualification Framework (EQF) in 2008

“The European Qualifications Framework (EQF) acts as a translation device to make national qualifications more readable across Europe, promoting workers' and learners' mobility between countries and facilitating their lifelong learning.”

[http://ec.europa.eu/education/lifelong-learning-policy/eqf\\_en.htm](http://ec.europa.eu/education/lifelong-learning-policy/eqf_en.htm)

# **EQF = European Qualification Framework**

**Qualification = Title, eligible for a  
duty, position, function**

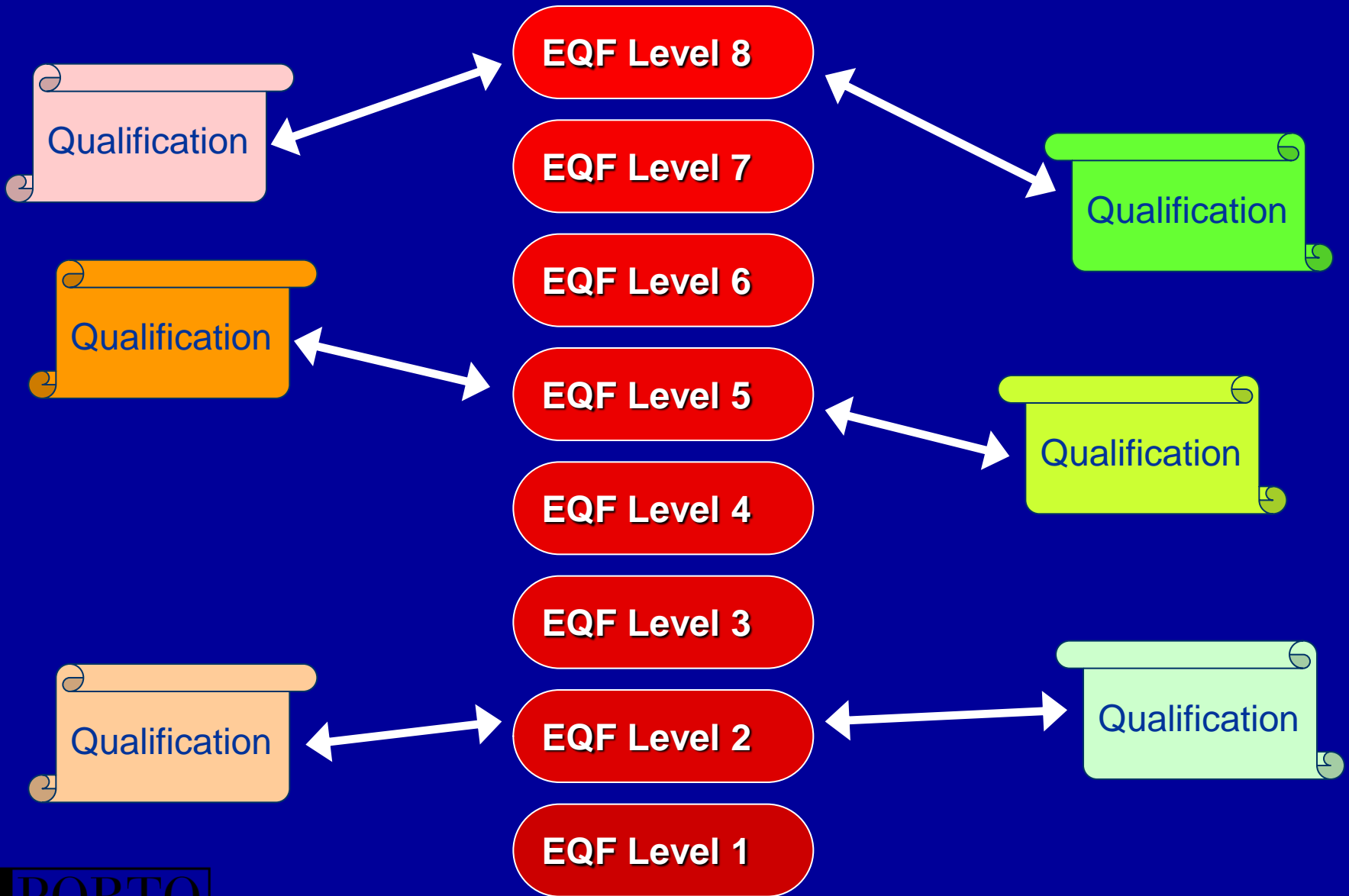
**Framework = Structure for  
supporting something**

# What is EQF?

**Translation device  
for comparing qualifications  
between countries**

# Country A

# Country B



Swedish post-  
secondary engineering  
education  
(Påbyggnadsutbildning)  
= EQF Level 4  
= Irish post secondary  
education at national  
level 6 (Advanced  
certificate)



# The Eight EQF Levels

**Knowledge**  
is described as  
theoretical and/or factual

**Skill** is described as  
cognitive and  
practical

**Competence**  
is described in  
terms of responsibility  
and autonomy

**Each  
EQF  
Level**

# The EQF beneficiaries:



- **Individuals**
- **Sectors, employers and social partners**
- **Education and training systems**



# Implementation of EQF

- **Professional sectors to link qualifications to EQF**
- **Facilitate link between national and sectoral qualifications**

# Level 5 OSH - Knowledge

## Example

- Describe OSH European legislation;
- Outline OSH management systems;
- Quote risk assessment methods
- .....
- .....

(from project EUSAFE [www.eusafe.org](http://www.eusafe.org))

# Level 5 OSH - Skills

## Example

- **Prepare (company) policy for safety**
- **Apply the proper safety equipment**
- .....
- .....

(from project EUSAFE [www.eusafe.org](http://www.eusafe.org))

# Level 5 OSH - Competences

## Example

- **Develop plans for OSH for relevant training**
- **Define responsibilities for OSH staff**
- **.....**

(from project EUSAFE [www.eusafe.org](http://www.eusafe.org))

# Development of models for teaching materials and plans

Proposed minimal course model for each level:

- Learning Outcomes (LO)
- Mode of teaching/training
- Assessment for each type of LO
- Credits (ECTS) or points (ECVET)

(from project EUSAFE [www.eusafe.org](http://www.eusafe.org))

# Proposed Course Structure for levels 4, 5, 6 and 7 in OSH

1. Target audience
2. Objectives
3. Learning outcomes
4. Example of application
5. How to write LOs?
6. How to choose the appropriate assessment method?
7. Step by step procedure

(from project EUSAFE [www.eusafe.org](http://www.eusafe.org))

# Assessment matrix (partial view level 7)

Assessment	Adaptable test	Chat room	Collaborative assignments	Concept map	Discussion group	Drag and drop	Drop down	E-portfolio	Essay style	Game-Based	Gap-fill	Group assessment	Hotspot	Mathematical	Multiple choice	
Level 7																
(K) advanced knowledge of a field of work or study, involving a critical understanding of theories and principles	X		X	X	X	X	X		X		X		X	X	X	

# European Professional Card

- Approved revision of 2005/36/EC in 9Oct13 by European Parliament
- No cost for professional
- Aptitude test
- Training requirements and conditions
- European Credit Transfer System or ECTS credits



# European Professional Card

## Example

- 32 European national professional engineering associations
- FEANI Engineering Card  
(<http://www.feani.org/site/index.php?id=279>)



# European Professional Card

## Example

- European Welding Federation (EWF)
- 33 countries
- E/IWS - European/International Welding Specialist

<http://www.ewf.be/training-qualification>

# ESCO – European Skills/Competences, Qualifications and Occupations

- The ESCO site is a classification of skills and competences, occupations and qualifications. In total the classification contains more than 200 000 terms (23Oct13)
- <https://ec.europa.eu/esco/home>

**Danke!**  
**Thank You!**

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