



Italian Coast Guard
WP4 Team

***ECGFA-Net Project
Sectoral Qualifications Framework
for Coast Guard Functions***

Kick off Meeting
Helsinki, 19^o September 2018



Table of contents



- ECGFA-Net : Overview
- Sectoral Qualifications Framework
- SQF for Coast Guard Functions: development and added value
- ECGFA-Net Phase III: Way Ahead
- Conclusions

ECGFA-Net Project : Overview



EUROPEAN COAST GUARD FUNCTIONS ACADEMY NETWORK PROJECT - 2014

Co-financed by the EU Commission (DG-MARE)

<http://ecgff-trainingportal.eu>

Project leader
FINNISH BORDER GUARD



Rajavartiolaitos
Gränsbevakningsväsendet
The Finnish Border Guard



EUROPEAN
COAST GUARD
FUNCTIONS
FORUM

**WORK PACKAGES AND
GOALS:**

Training network – training portal

Exchange of
personnel/students/expert – Pilot
Project

Coast Guard Functions
Sectoral Qualifications Framework

ITALIAN COAST GUARD

ECGFA-Net Project : Overview

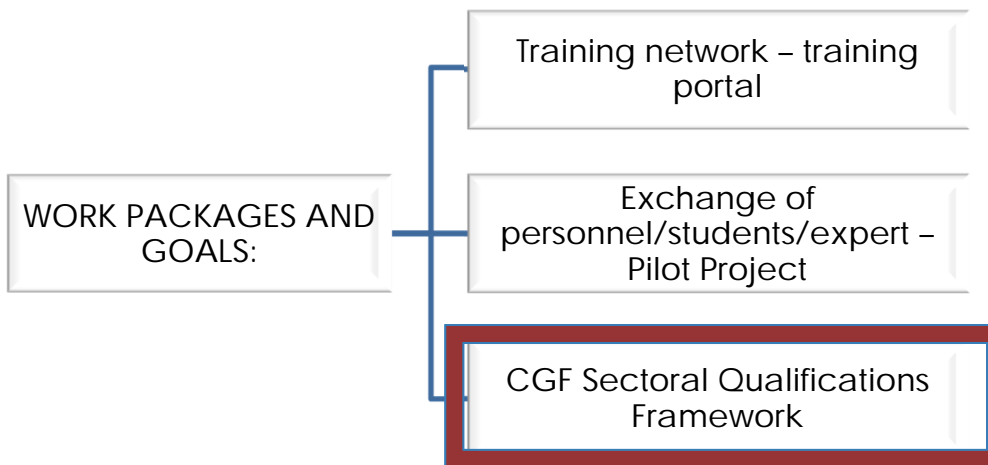


PROJECT'S PARTNERS			
1	CYPRUS	1	CYPRUS POLICE
		2	DEPARTMENT OF FISHERIES AND MARINE RESEARCH
		3	DEPARTMENT OF MERCHANT SHIPPING
2	FINLAND	4	FINNISH BORDER GUARD
3	FRANCE	5	FRENCH CUSTOMS
4	GERMANY	6	GERMAN FEDERAL POLICE
5	GREECE	7	HELLENIC COAST GUARD
6	ITALY	8	ITALIAN COAST GUARD
		9	GUARDIA NACIONAL REPUBLICANA
		10	PORTUGUESE NAVY
		11	DGRM - GENERAL DIRECTORATE FOR NATURAL RESOURCES, SAFETY AND MARITIME SERVICES
		12	PORTUGUESE NATIONAL MARITIME AUTHORITY
		13	GUARDIA CIVIL
8	SPAIN	14	SPANISH NAVY
		15	SPANISH CUSTOMS AND EXCISES
		16	SOCIEDAD DE SALVAMENTO Y SEGURIDAD MARITIMA (SASEMAR)
		17	SWEDISH COAST GUARD
9	SWEDEN	17	SWEDISH COAST GUARD
10	UNITED KINGDOM	18	UK MARITIME & COASTGUARD AGENCY
PROJECT'S OBSERVERS			
11	EU AGENCY	19	EUROPEAN FISHERIES CONTROL AGENCY (EFCA)
12	EU AGENCY	20	EUROPEAN MARITIME SAFETY AGENCY (EMSA)
13	EU AGENCY	21	EUROPEAN BORDER AND COAST GUARD AGENCY (FRONTEX)
14	EU AGENCY	22	EUROPEAN UNION AGENCY FOR FUNDAMENTAL RIGHTS (FRA)

Who participates?



ECGFA-Net Project: focus on Work Package 4



WORK PACKAGE 4
Leader: Italian Coast Guard

Sectoral Qualifications Framework



Policy background

What is an SQF? What is not?

What are its benefits?



Sectoral Qualifications Framework



Policy Background

Bologna process – Copenhagen process

Council Recommendation of 22 May 2017 on the EQF for lifelong learning - *“European Qualifications Framework increases employability, mobility and social integration of workers and learners”*



SQF : EXPRESSION OF A STRONG POLITICAL WILL OF EU INSTITUTIONS

EU Commission: central role in the implementation of Bologna and Copenhagen process

- e.g. European Union Maritime Security Strategy- EUMSS - (A5.5 of the Action Plan)
- e.g. WestMed Initiative



Sectoral Qualifications Framework



A qualification framework is an *instrument for the development and classification of qualifications, which relates and compares qualifications using a hierarchy of levels of learning outcomes, usually of increasing complexity as a learner progresses up the levels* (European Training Foundation, 2011).

Sectoral Qualifications Framework



Voluntary framework
Learning outcomes in a
specific sector
Reference system
(translation device)

What is not?

Not a system for certifications
Not aimed to reform education or
replace national training
Not a curriculum

What is it?



Sectoral Qualifications Framework



Learning Outcome approach ✓ Shifting from teaching to learning
Knowledge, skills, competences ✓ Encompasses education and vocational training
✓ Takes into account formal and informal learning
regardless the type of administration/institute responsible
for the specific sector

Examples of learning outcomes:

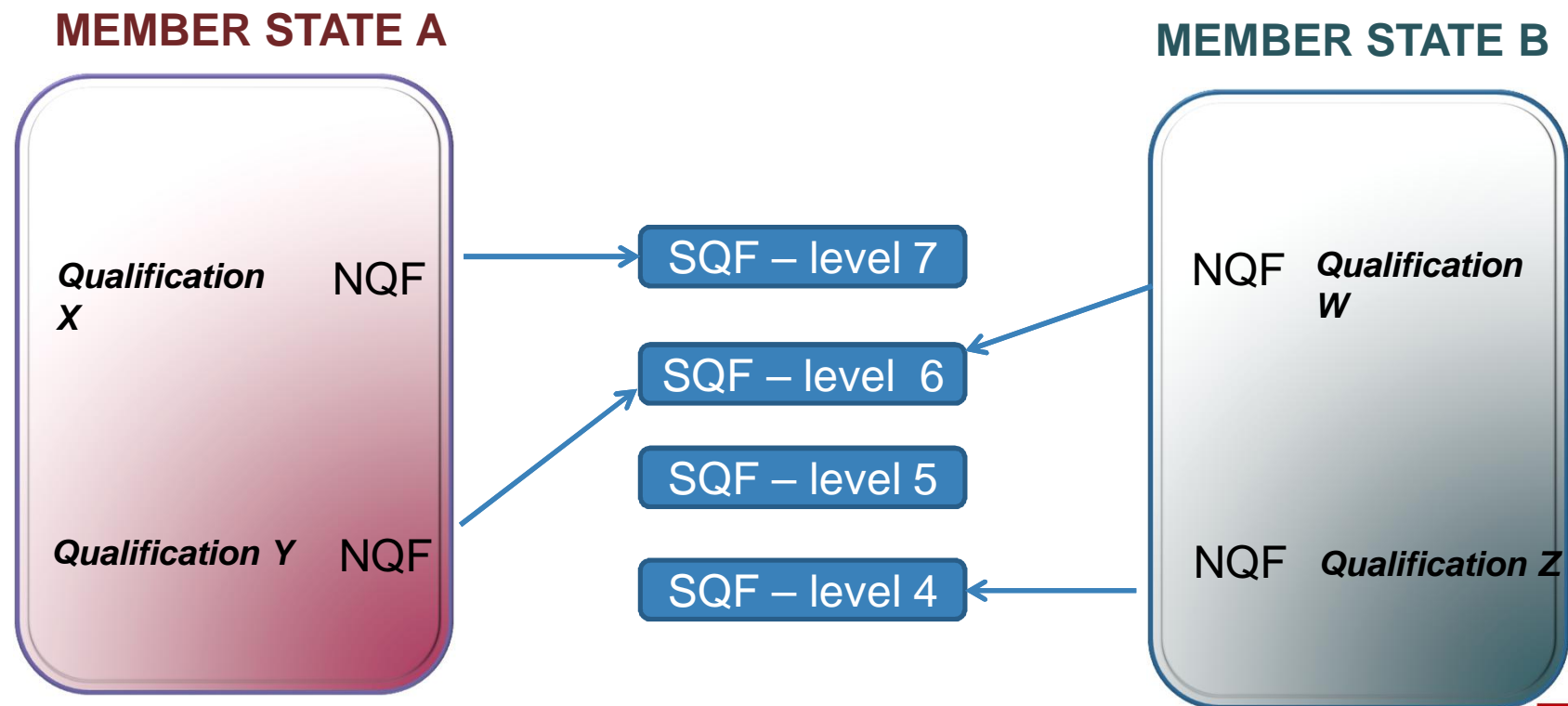
a) Operate **specific** equipment and technology available for coast guard activities and **assess** the results according to **defined guidelines**

b) Effectively operate a **broad range** of equipment and technology available for coast guard activities and **evaluate** results

Sectoral Qualifications Framework



Translation device: what does it mean?



SQF for Coast Guard Functions



PHASE I 2015/16

1. Basic elements and key recommendations

PHASE II 2016/17

2. Official bodies involved and work plan
3. Development of the CGFSQF structure

PHASE III 2018/19

4. Consultation Process
5. Quality assurance elements
6. Adoption of the CGFSQF
7. National QFs Recommendations

Dialogue, interoperability, cooperation: keys for success

3 phases for an ambitious goal...

SQF for Coast Guard Functions



Centro Informazioni
Mobilità Equivalenze Accademiche **CIMEA**
Un centro per la mobilità e il riconoscimento dei titoli



SQF WG



- ✓ External Expertise needed
- ✓ Support of the EU Agencies
- ✓ SQF for Border Guard as useful example
- ✓ SQF Working Group in charge of writing Learning Outcomes
- ✓ Involvement of ECGFF Members



PROJECT MEETINGS
SQF WORKING GROUP MEETINGS
COORDINATION ITCG – EXTERNAL EXPERT

ITALIAN COAST GUARD

SQF for Coast Guard Functions



SQF Working Group



ORGANIZATION	CG FUNCTION
SASEMAR	Function 1: Maritime safety, including VTS
ITALIAN COAST GUARD	Function 2: Maritime ship and port security
SPANISH CUSTOMS	Function 3: Maritime customs activities
GNR	Function 4: Trafficking and smuggling and Law Enforcement Function 10: Fisheries inspection and control
FINNISH BORDER GUARD	Function 5: Maritime monitoring and surveillance
HELLENIC COAST GUARD	Function 6: Maritime environmental protection and response Function 8: Ship casualty and maritime service
UK MARITIME AND COAST GUARD AGENCY	Function 7: Maritime search and rescue Function 9: Maritime accident and disaster response

11 Coast Guard Functions



- 1 • Maritime safety, including VTS
- 2 • Maritime ship and port security
- 3 • Maritime customs activities
- 4 • Trafficking and smuggling and Law Enforcement
- 5 • Maritime monitoring and surveillance
- 6 • Maritime environmental protection and response
- 7 • Maritime search and rescue
- 8 • Ship casualty and maritime service
- 9 • Maritime accident and disaster response
- 10 • Fisheries inspection and control

Maritime Border Control
Frontex

SQF for Coast Guard Functions



Agencies' role



Phase I 2015-2016	• Observation
Phase II 2016-2017	• Contribution
Phase III 2018-2019	• Active Involvement

SQF for Coast Guard Functions



Visual tool



How was it built?

- Definition of CGF descriptors
- Identification of tasks
- Identification of job competences
- Mapping qualifications
- Identifications of levels
- Drafting learning outcomes

<http://www.educatio.it/GUARDIA-COSTIERA/>

only for internal use

Phase III and way ahead: June 2018-September 2019



OUTCOMES

Consultation and review
STAKEHOLDERS

Quality Assurance
GUIDELINES –
ADVISORY GROUP

Dissemination/
NQF basic elements
INFO DAYS

Adoption
APEX BODY AND MS

- Grant signed
- Co-financed by DG MARE
- Duration: 15 months starting 1^o June

Stakeholders Consultation



- **Quest. 1: Results elaborated by WP 4 Team & external expert**
- **Quest. 2: Results elaborated SQF WG in dedicated meetings**

SQF

Spec

Organisations

10

2

online questionnaires

SQF for Coast Guard Functions: added values



Set of

common standards for CGFs training

Regardless organisational structures, education systems, type of learning

Tool for

course design and CCC

Recognition and Accreditation

Synergic platform for

cross sectoral learning

Reflecting training needs and occupational priorities

SQF for Coast Guard Functions: added value



Key for

Comparability and compatibility of training across countries

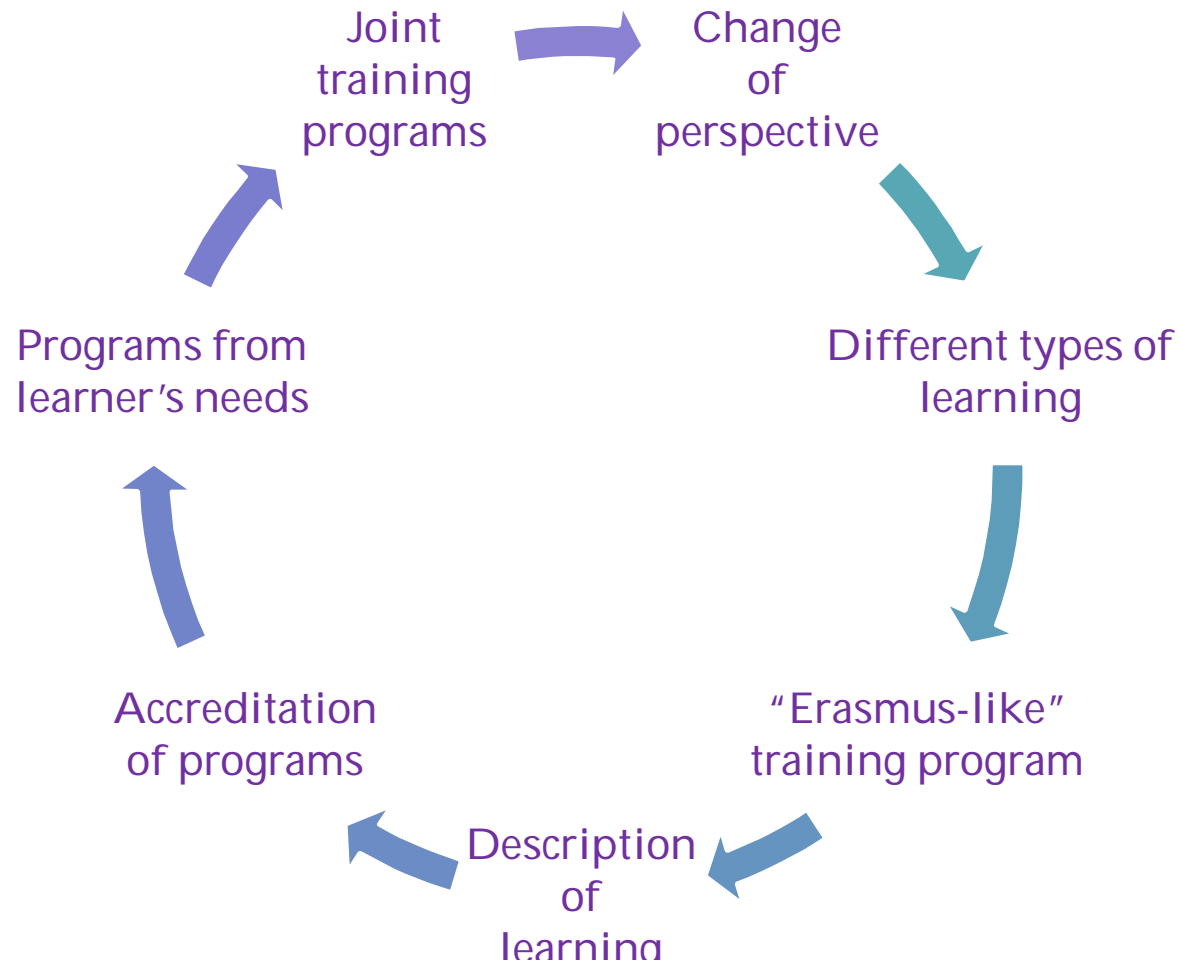
Promote exchange/mobility programme

Approach ensuring

Strategic and coherent management of training

Support to Bologna and Copenhagen processes

SQF : benefits



Conclusions



European Coast Guard Functions Academy Network Project

- Training Network - Training Portal



- Exchange Programme – also with Third Countries



- Sectoral Qualifications Framework





***THANK YOU FOR YOUR
ATTENTION!***

Italian Coast Guard Headquarters
wp4@mit.gov.it

Alberto Adamo alberto.adamo@mit.gov.it
Barbara Magro barbara.magro@mit.gov.it
Elisa Giangrasso elisa.giangrasso@mit.gov.it
Maura Mugavero maura.mugavero@mit.gov.it