

Training & Development within the context of Capacity Building

A new approach

**Georgios Christofi / Head of Unit
Environment & Capacity Building**

Lisbon / 23 October 2019



FROM

Courses and seminars largely based on single legal-act linked to no particular specific professional development program and providing attendees with certificates of attendance

TO

Modular approach leading to the certification of competences supporting training scheme of Member States, staff of EMSA, and other relevant stakeholders.

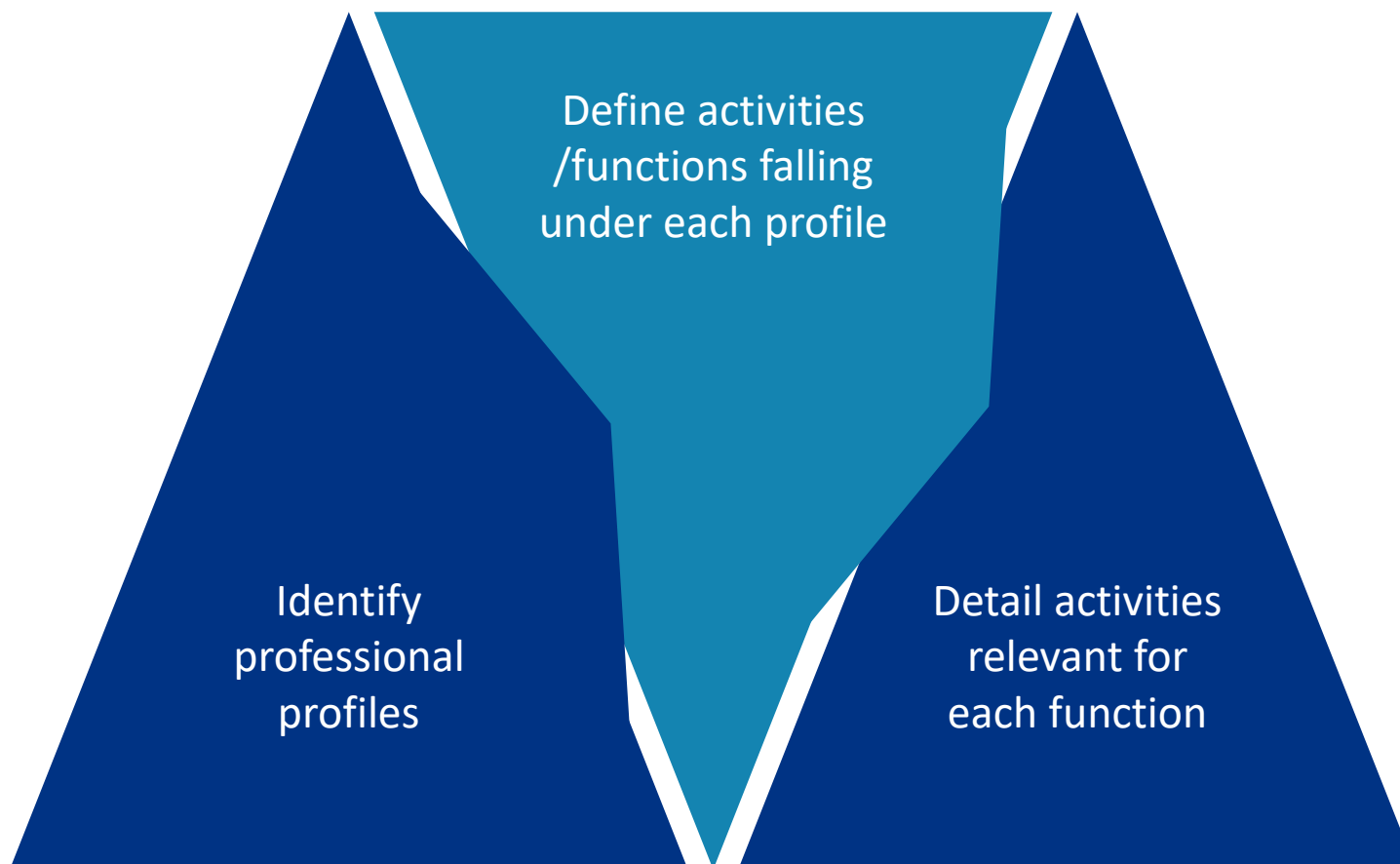
Large array of opportunities
(professional certificates, postgraduate
diplomas or Master Degree programs)

Including assessment of
achievements and performance

**Modular approach leading to the
certification of competences supporting
training scheme of Member States, staff
of EMSA, and other relevant
stakeholders.**

EU Commission, Paris MoU,
Med MoU, EFCA, FRONTEX or
any other entity including the
industry

Define activities and functions (SQF can be used as a tool)



According to the Terms of Reference, as amended in 6th Plenary Conference (Civitavecchia, September 2014) the European Coast Guard Functions Forum (ECGFF) identified the following Coast Guard Functions:

1. maritime safety, including vessel traffic management
2. maritime ship and port security
3. maritime customs activities
4. the prevention and suppression of trafficking and smuggling and connected maritime law enforcement
5. maritime border control
6. maritime monitoring and surveillance
7. maritime environmental protection and response
8. maritime search and rescue
9. ship casualty and maritime assistance service
10. maritime accident and disaster response
11. fisheries inspection and control

A sectoral qualification framework refers to one specific sector

Development and classification of qualifications, using a hierarchy of levels of learning outcomes, usually of increasing complexity as a learner progresses up the levels.

Knowledge

Skills

Autonomy and Responsibility'

The SQFCGF is:

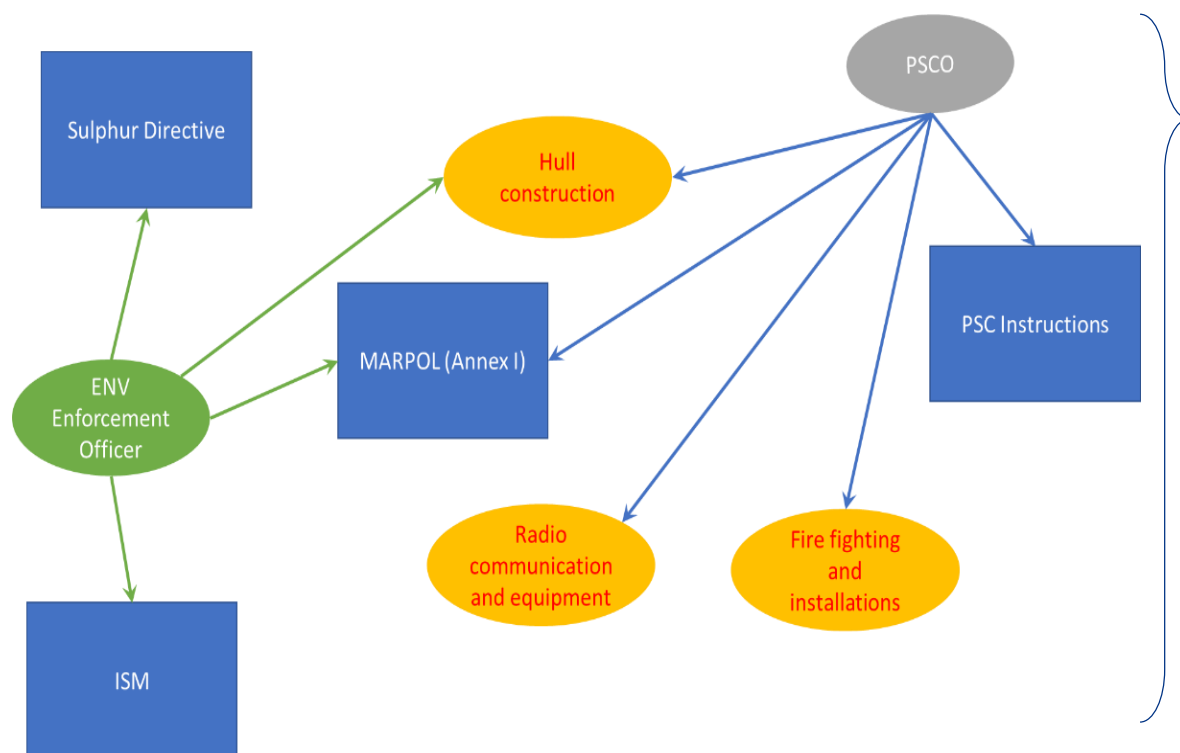
- a voluntary tool to facilitate the comparison of qualifications between EU countries in view of cooperative or joint initiatives
- a set of common features that make recognition easier at both European/international levels, as well as at national level
- a tool to inspire and facilitate the assessment and validation of skills acquired through work experience

The SQFCGF is not:

- a framework to harmonise qualifications or qualifications standards between EU Members
- a framework introducing automatic recognition of qualifications between EU member states

MARITIME SAFETY, INCLUDING VESSEL TRAFFIC MANAGEMENT										
<i>Protection of life, sea environment and property through regulation, management and technology development of all forms of waterborne transportation.</i>										
	Sector	Learning Area	K/S/C	Level 4	K/S/C	Level 5	K/S/C	Level 6	K/S/C	Level 7
19	Inspective activities on board ships Flag State Port State Control	Operational management	K	Outline principles of ship organization and working arrangements	K	Describe ships organization and working arrangements				
20					K	Outline the maritime safety conditions for ships access into port	S	Evaluate compliance with maritime safety conditions ships access into port		
21		Inspections and surveys	K	Outline procedures for maritime safety inspections and surveys	K	Describe procedures for maritime safety inspection and surveys	K	Explain procedures for maritime safety inspection and surveys		
22					S	Apply a range of techniques to support maritime safety inspection and survey activities	S	Conduct a broad range of surveys and inspections according to international, EU and national legislation and procedures, ensuring compliance with safety requirements	S	Strategically plan and implement programs of surveys and inspections according to international, EU and national legislation and procedures
23							S	Critically evaluate the results of surveys and inspections to identify emerging trends to support relevant planning		
24					K	Describe the grounds for conducting detailed inspections or detaining a ship	C	Justify the decision to conduct detailed inspections or detain a ship in the context of relevant procedures and professional judgement		

Develop modular approach to curricula and paths for qualification/certification



Single activities (modules) can be chosen as part of a professional schema. A PSCO under training could take separately the modules about “Fire-fighting and installations” and “Hull construction” for example, without being interested in the full PSCO qualification. At the later stage, it could enrol for the PSCO qualification scheme, take the missing modules and complete its formation

Develop the design and delivery methodology (eg. classroom, e-learning, VR)



Gap analysis and SWOT → Present outcome to WS on October 2019



Taking into account.....

SQF

Paris MoU Training policy

IMO Model Course

IMO & EU Legal Framework

National Trainings

Design learning activities → Present outline to MAB and PSCC



Emphasizing.....

SQF

Paris MoU Training policy

IMO Model Course

IMO Legal Framework

Identify best delivery techniques → EMSA, MSs and Paris MoU Secretariat



Correspondence Group

Meetings

Set up tool and environments → EMSA, Paris MoU Secretariat



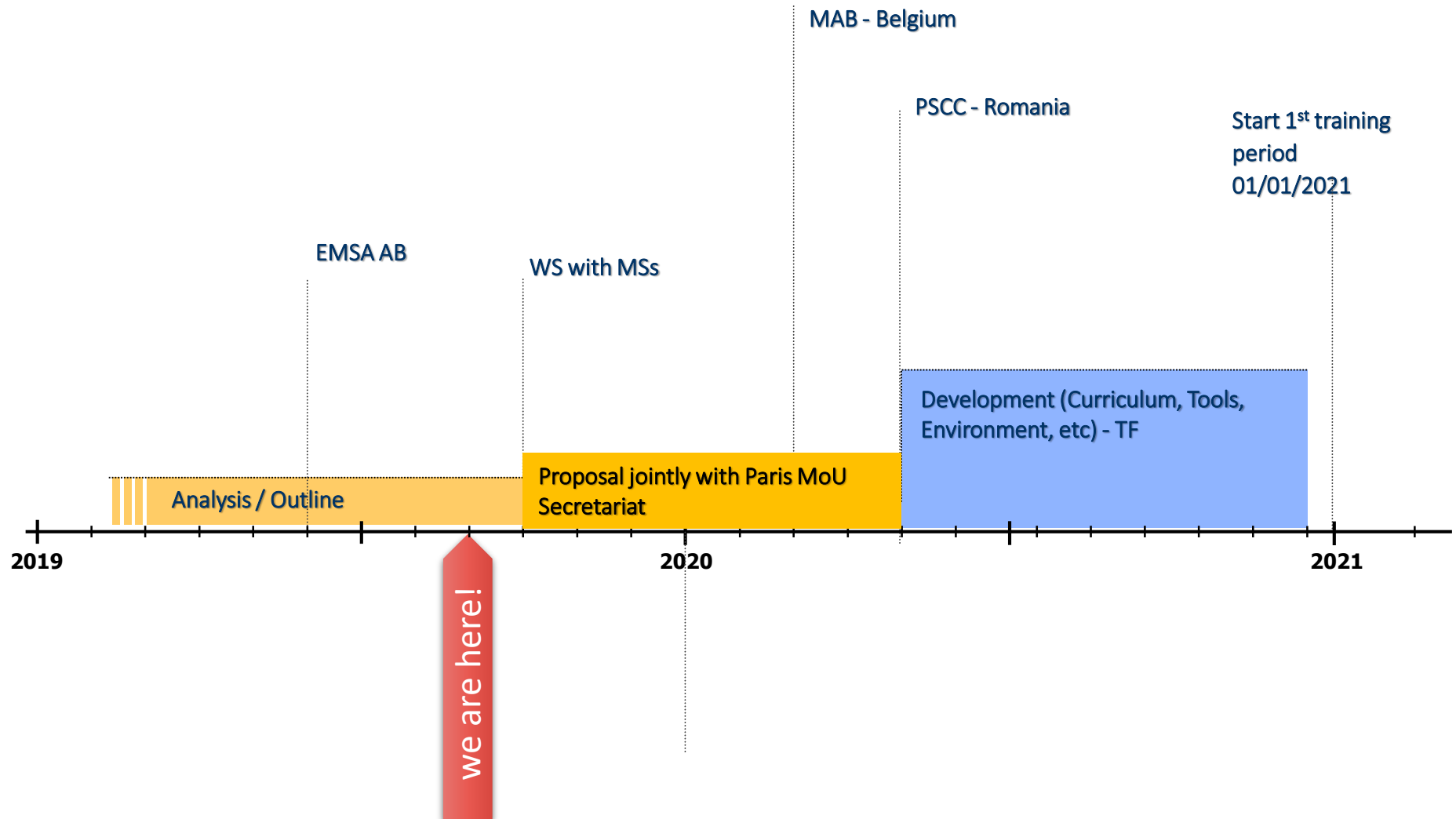
Classroom (at EMSA)

Online courses / Webinars / DLPs

Paris MoU Seminars

Virtual Reality

National Training





 twitter.com/emsa_lisbon
 facebook.com/emsa.lisbon

 **EMSA**
European Maritime Safety Agency