

















# **Background**

As recently addressed by the UN, the Blue Economy is essential in "supporting sustainable economic growth through oceans-related sectors and activities, while improving human well-being and social equity and preserving the environment". In this context, Maritime Clusters have been growingly acknowledged as essential boosters for innovation and diversification of the Blue Economy.

Maritime Clusters represent important policy tools to **sup**port sustainable growth and jobs across the Mediterranean. They promote the uptake of innovation, knowledge, skills as well as access to finance - ensuring that the support provided is effective and locally grounded. This is possible through joint actions promoted by socio-economic and institutional actors at the local, national, EU and sub-regional levels. Cluster management is a diverse and rather demanding

activity, which requires a large set of different **skills**. However, there are very few training opportunities available for the present and future Maritime Cluster Managers.

Programme	Erasmus+	
Action	KA220-VET - Cooperation partnerships in vocational education and training	
Total Budget	400.000,00€	
Duration	31 December 2022 to 30 December 2024	
<b>Project Coordinator</b>	ForMare - Polo Nazionale per lo Shipping	
Consortium	7 Partners coming from the Mediterranean Area	
Associated Partners	3 Maritime Clusters coming from the Mediterranean Area	

## **Key aims and objectives**

MARMED Project wants to bring substantial contribution to the upskilling of current Manager of Maritime Clusters, in order to respond to emerging capacity building needs of current and future Maritime Clusters Manager, allowing this professional profile to represent a key driver of change at EU and international level, and helping Clusters to become open, collaborative, interconnected, mission-oriented, innovation-driven and, overall, SDG-driven ecosystems.

The project, through the **collaboration** between Maritime Clusters, Research Centers, and Vocational Training Providers, will design, pilot, evaluate a transversal training program targeted at employees of Maritime Clusters and potential ones to contribute to the definition of a **new highly** qualified professional profile in the Blue Economy sector and increase the competitiveness of Maritime Clusters.







#### **ForMare**

Polo Nazionale per lo Shipping



#### **Cluster BIG**

Blue Italian Growth Technology Cluster Italy



#### Fórum Oceano

Cluster do Mar Português **Portugal** 



#### **Strategis**

Maritime Centre of Excellence



#### **OGS**

Istituto Nazionale di Oceanografia e di Geofisica Sperimentale Italy



#### **Metropolitan College**

Greece



#### MaritimeMT

Mediterranean Maritime Research and Training Centre

### **Associated Partner**

Federazione del Mare **Italy** 

#### DLTM

Distretto Ligure delle Tecnologie Marittime **Italy** 

#### **CMT**

Maritime Tunisian Cluster **Tunisia** 





### **Outline of the Project**

### **WP1 PROJECT MANAGEMENT**

► WP2 SKILL GAPS ANALYSIS	LEADER CLUSTER BIG	Analysis of possible skills gaps in the sector and creation of a list of possible competences to be measured to highlight the gap.
► WP3 METHODOLOGY AND DESIGN OF TRAINING ACTIVITIES	LEADER METROPOLITAN COLLEGE	Preparation of the Curriculum, Preparation of an e- portfolio, Design of a training platform, development of a training evaluation methodology.
► WP4 PILOTING AND PRATICAL TRAINING	LEADER MARITIMEMT	Elaboration and delivery of training content for trainers, Delivering of Piloting Online Training and Study Visit, Training Assessment
► WP5 STAKEHOLDERS MOBILIZATION AND SET OF RECOMMENDATION FOR BLUE CLUSTER MANAGER	LEADER FORMARE	Organization of events, Stakeholders mobilization and consensus building.



# **Project Results**

The project aims at producing innovative and sustainable results:

- Comprehensive Gap Analysis report on upskilling and re-skilling competences of Mediterranean Maritime Clusters;
- Innovative training models aimed at enhancing the capacity building of Blue Clusters Managers;
- Innovative, accessible and transferable learning approach for a more resilient sustainable and innovative Blue Economy path;
- Set of Recommendations for Blue Clusters Managers Training and capacity building, addressed to all the actors of the Blue Economy ecosystem.







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