



Programme funded by EUROPEAN UNION

BSB1029





Project title: Promoting Technology Innovation in Environmental Monitoring & Modelling for Assessment of Fish Stock and Non-Fish Resources

Programme Priority: 2.1 Improve joint environmental monitoring

Common borders. Common solutions.





ABOUT THE PROJECT

Duration

24 months

Start date

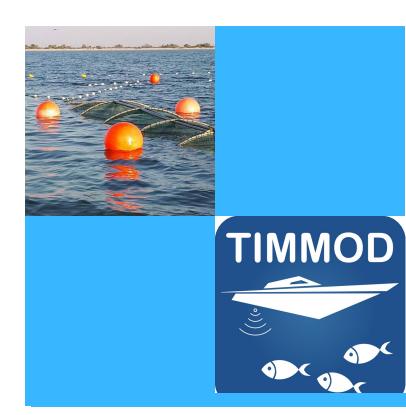
15 May 2020

Total value

€ 982 958.89

ENI contribution

€ 904 322.17



OVERVIEW

The project aims to improve **joint environmental monitoring and modelling**, by facilitating **Technology Innovation**, to support the availability and quality of data, the cooperation in sharing of data for **water quality, biodiversity statistics, assessment of fish and non-fish living resources** of the Black Sea.







EXPECTED RESULTS

- Situational **Analysis** of monitoring of environmental parameters and assessment of **fish stock & non-fishing resources** at Black Sea;
- Inventory on Technology Innovations in marine environmental monitoring and assessment of fish stock and non-fishing recourses, and review on Best Practices;
- Report on recommendations on adoption of appropriate technology innovation and promotion of best practices for marine environmental monitoring at Black Sea;
- 4 ICT monitoring data handling and numerical modelling tools, integrated in a Pilot Monitoring & Modelling Data Sharing Platform: Web-based Open GIS Tool for implementation of modelled data by stakeholders and end-users; Operational forecast platform for water quality/circulation; Web-based Mobile Data Tool; Database tool of hydroenvironmental monitoring and modelling output and future projections;
- Black Sea Strategy for advancement in technology innovation in R&D organisations and innovation agencies in the area of monitoring, modelling, and cross-border data exchange.



CONTACT DETAILS

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05







