

WP 2_Act. 3.3

Portrait of the project

Deliverable 2.3.3

Adrireef Portrait of the project

This is the Adrireef portrait of the project made by LP Municipality of Ravenna and PP8 RERA (WP2 leader) with the collaboration of all project Partners.

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ADRIREEF

Innovative exploitation of Adriatic Reefs in order to strengthen blue economy

Blue: the new frontier of development

2014 - 2020 Interreg V-A
Italy - Croatia CBC Programme
Call for proposal 2017 Standard - ADRIREEF
Priority Axis: Blue innovation

Co-financed by the European Union from the European Regional Development Fund

PROJECT DURATION
01/12/2018 - 30/05/2021

ERDF
€ 2.392.605,50

TOTAL BUDGET
€ 2.814.830,00

LEAD PARTNER
Comune di Ravenna

PROJECT PARTNERS
arpae, ZADRA, sunce, IRBIM, ARPA PIKELIA, LOGS, orerasd, RB

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THE PROJECT

Natural and artificial reefs are priceless elements for the scientific community and key resources for Blue Growth. By mapping and monitoring Adriatic reefs and involving relevant stakeholders, Adriareef aims to provide guidelines and a code of conduct illustrating sustainable exploitation models of marine reefs.

The Adriatic sea counts a large number of marine ecosystems suitable for the Blue Economy purposes. Monitoring and studying natural and artificial reefs is essential to collect information both for the protection of the environment and for the development of sustainable activities with positive social and economic impact.

11 Croatian and Italian local authorities, regional environmental preservation and territorial development agencies, private and public research institutes compose the Adriareef partnership.

MAIN GOALS

- Analysis of the potential of Adriatic sea natural and artificial reefs in order to promote Blue Economy
- Enhancement of the attractiveness of existing marine resources in order to promote sustainable economic development (i.e. mapping, monitoring and promotion of less known natural areas and implementation of artificial reefs as suitable sub-strata for new sustainable ecosystems)

SPECIFIC GOALS

- Improvement of the Adriatic reefs potential to foster blue economy activities and employability (i.e. aquaculture, sport fishing, diving, tourism, etc.)
- Test of innovative integrated monitoring systems with low environmental impact
- Definition of guidelines, code of conduct and white paper addressed to decision makers, scholars and stakeholders for a sustainable exploitation of the Adriatic reefs

OUTPUTS

- Map and classification of the Adriatic sea reefs
- Identification of available technology with low environmental impact for the underwater monitoring of the marine ecosystem
- Identification of marine areas that can be used for economic scope
- Guidelines and code of conduct for stakeholders
- White paper for a sustainable exploitation of reefs in blue economy

TARGET GROUPS

- General audience
- Local, regional and national public authorities
- Regional and local development agencies, chambers of commerce and other business support organisations
- SMEs
- Universities, technology transfer institutions, research institutions

PROJECT RESULTS / MAIN OUTCOMES

- Increase of the perception of the Adriatic area as an attractive environment for business development (SMEs)
- Building awareness about the opportunities of the economic growth of artificial and natural reefs among the scientific, business, institutional and civil communities
- Provide adequate expertise and data to research bodies, institutions and policy makers in long term and efficient assessments of the Adriatic reefs
- Updated information and analysis on existing best-business cases and hints for the start of new business activities for SMEs
- Information and tools for the best use of reefs

CASE STUDIES

The selected case studies represent the variety of Adriatic sea reefs:

- artificial reefs: Paguro wreck, Porto Recanati-Porto Potenza Picena, Plić Lagnjići (natural reef with ship wreck)
- natural reefs: Torre Guaceto Marine Protected Area, Trezza San Pietro, Plić Seget, Plićina Konjsko