



European Union
European Regional
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T.R.A.M. Project

«Towards new Regional Action plans for sustainable urban Mobility»

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For Region Marche

Ancona, 7 October 2016 | Kick Off Meeting



Department for Regional Practicability and Management of Transport

main activities:

- Managing and Organization Local Public Transport
- Actions for development a sustainable mobility, to be realized in strict sinergy with public local bodies
- managing regional, national and european funds, allocated for trasport and mobility

The Department for regional Practicability & Transport Managment for Tram Project

as:

- named for implementation, in the Actions of Transport of the ERDF ROP 14-20, to built and support the shift to low carbon economy
- manage and support the urban transport policy, in cohesion with regional, national and european policy

TRAM
Interreg Europe

TRAM aims at strengthening of the urban dimension of regional and local policymaking processes on sustainable mobility, contributing to a low-carbon economy.

www.interregeurope.eu/tram

An interregional cooperation project for improving low-carbon economy policies

Project Partners
Andalusia Regional Government, Counselling for Public Works and Housing - General Directorate for Mobility (GJ)
Municipality of Madrid City of County Park (MJC)
Marche Region - European Policies and Territorial Cooperation Department, Managing Authority for ERDF and ERDF (M)
North-West Regional Development Agency (RCD)
Region (Bretagne) (R)

Low-carbon economy 1.07 M ERDF Apr 2016 Jun 2021

European Union
European Regional Development Fund

Regional Operational Programme(ROP) European Regional Development Fund(ERDF) 2014-2020 *Region Marche*



The European Regional Development Fund (ERDF) is an European fund which aim to increase the economic and social cohesion.

The financing amount, for the Regional Operational Programme 14-20, of Region Marche is 337 million of euro(+18% in regard with the previous programme 2007-2013), provided by six operational axis.

With resolution n. 1143/2015 was define the Procedure of Implementation Programme of Region Marche- MAPO

The Operational Programme aims to increase the competitiveness of Region Marche, raising potentiality and capabilities innovation in production system, improving the protection of culture and environmental resources, promoting a better territorial cohesion .

Priority Axis:

- 1- strengthening research, technological development and Innovation
- 2 - enhancing access to, and use and quality of, ICT
- 3 - enhancing the competitiveness of SMEs

4 - supporting the shift towards a low-carbon economy

- 5- promoting climate change adaptation, risk prevention and management
- 6 - preserving and protecting the environment and promoting resource efficiency

Axis 4 - ERDF ROP Regione Marche

Objective

Supporting the shift towards a low-carbon economy in all sectors

Promoting the production and distribution of energy derived from renewable sources, promoting energy efficiency and renewable energy use in enterprises. supporting energy efficiency, smart energy management and renewable energy use in public infrastructure. Promoting low-carbon strategies for all types of territories.

Appointed resources: 65.5 M€, 20% of total ERDF

Investment priority – 4(e)

Promoting low-carbon strategies for all types of territories, in particular for urban areas, **including the promotion of sustainable multimodal urban mobility** and mitigation-relevant adaptation measures

Investment Priority 14

Increase of urban sustainable mobility

Appointed resources: 25,4 M€

Action

- **14.1** «modernize rolling stock»
- **14.2** «smart transport system»
- **14.3** «developing an infrastructure for charging hub»
- **14.4** «Construction of infrastructure and interchanges aimed to increase collective mobility, environmentally-friendly goods distribution and related transport systems»

ERDF ROP MARCHE 14-20- AXIS 4- Specific Objective Increasing of sustainable urban mobility

Action 14.1

“Renew of rolling stocks”

Renew of buses at Public Local Transport

Appointed Resources: 18 M€

The age of the buses is over 10 years old. This produces inevitable negative consequences in terms of emissions into the atmosphere, safety and costs maintenance, making impossible to achieve the standards required by the Union.

The operation aimed to renew the bus fleet with environmentally sustainable transport (methane, euro 6, electric vehicles) to reduce pollutant emissions from vehicles and to offer for the users quality and comfort through new generation means of transport.

The operation will contribute to the reduction of fine dust, in particular for nitrogen dioxide emissions, of which means of transport, public and private, are primarily responsible.



For the implementation of the measure is provided the use of a **financial engineering tool** that allows to amplify the available resources. The public contribution consists of a non-repayable fee and a zero-rate financing guaranteed by the region; the rest is paid by the beneficiary. The resources related to the financing will be reintegrated in circulation.

ERDF ROP MARCHE 14-20- AXIS 4- Specific Objective

Increasing of sustainable urban mobility

Action 14.2 “Smart Transport System”

Purchase and install “AVM” poles and
Purchase supports for electronic ticketing devices

Appointed Respurces: 1,4 M€

The action is aimed to implement intelligent transport system solutions (ITS), which introduce multiple benefits for the users (updated information and integrated on the vehicles in circulation), managers (real-time monitoring of fleets, the consumption, eventual problems) and local authorities (collection and analysis of demand flows).

The action consider two type of operations:

- *funding of the proposed actions by local authorities and to complete and develop intelligent transport systems, such as: creation of informative poles, reserved for users of TPL to spread useful information about the local lines, the waiting time, any critical, purchase of electronic ticketing devices*
- *financing actions carry out by the local public transport in order to provide funding of electronic ticketing devices*



ERDF ROP MARCHE 14-20- AXIS 4- Specific Objective Increasing of sustainable urban mobility

Action 14.3

“Developing infrastructure for charging- hub”

Purchase and installation of charging stations for public and private electric vehicles, also powered by alternative sources

Appointed Resources: 0,5 M€

To contribute to the reduction of emissions and carbon assimilation is considered necessary to co-finance projects that promote the use of public and private electric vehicles, envisaging the creation of the charging points also powered by alternative sources. The action aims to strengthen the dissemination of urban distribution systems and provide adequate geographical coverage to support environmentally friendly mobility, contributing to reduce CO2 emissions in transport and to improve air quality in urban areas.

Such action is perfectly in line with national policies and national funds.



Action 14.4

“Construction of infrastructure and interchanges aim to increase collective mobility, environmentally friendly goods distribution and related transport systems”

Appointed Resources: 5,5 M€

In order to improve air quality, reduce emissions and make livable pedestrians urban area, will be co-financed operations for:

- **development of cycle-pedestrian mobility;**
- *Operation of interchange, such as construction of parking areas in the vicinity of urban areas;*
- *information points, bike parking, deposits for bike sharing, car sharing, and other services in urban area.*



- ❖ *Actions in support of cycling area are also provided in the Axis 6 - linked to the tourist development of the territory.*

The implementation of the operation on the cycle tourism is held by the Department of Tourism, but the calls will be prepared in a coordination with Dpt. Transport, to ensure the optimal use of resources.

POR FESR Marche 2014/2020

Other operations to develop sustainable urban mobility



Other operation will be realized by Local Urban Authorities of Ancona, Ascoli Piceno and Pesaro (Fano) in the field of Urban Development Strategies supported by Integrated Territorial Investment (ITI)

ITI ANCONA – WATERFRONT 3.0

Action 14.1 – Purchase of Eco - Shuttle connecting the Old Harbour / City (total investment €300,000.00)

Action 14.3 – Recharge Hub platforms for electric vehicles in the nodes of greater flow within the scope of the old port (total investment €140,000.00)

ITI ASCOLI PICENO – FROM PAST TO SMART

Azione 14.4 – Smart Mobility: rethink the urban infrastructure for better sustainable transport

ITI PESARO- FANO

Action 14.2 – Development of a mobile application to support mobile information (total investment €150,000.00)

Action 14.3/14.4 – Operations for improvement of the cycling mobility and services to improve access to the old town center – Fano (Total Investment €931.000,00)

Azione 14.4 – Operations for improvement of the cycling mobility and services to improve access to the old town center – Pesaro (Total Investment €890.000,00)



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Thank you!

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