



ENVIRONMENTAL REPORT

Municipality of Póvoa de Varzim



AGRUPAMENTO DE
ESCOLAS DE RATES

ERASMUS+ * FROM OUR ROOTS TO THE FUTURE





RECYCLE TO WIN

Innovative project in Portugal

Motivate recycling and waste separation

Collect plastic, carton and metal packaging in exchange for cinema tickets or swimming pool admissions.

Increase the levels of selective collection and the recycling of packaging residues

30 tons of packaging collected in 2019



WIPPY SERVICE

**83 tons of clothing and footwear collected
in 2019**

Recycling containers for clothing and footwear

Conversion of waste materials or substances in order to reintroduce them into the consumption cycle, in order to avoid depleting natural resources.

**For every ton of residues collected, Wippy Service
donates money to local social solidarity
institutions.**



RECYCLING IS GIVING MORE

Selective door to door collection of waste

Motivating all the inhabitants to separate waste

Only available in 2.200 residences, it aims to reach the collection of 195 tons of recyclable waste in one year.

The recyclable waste delivered reverts to the Volunteer Firefighters of Póvoa de Varzim.



ENVIRONMENTAL EDUCATION

LEISURE AND ENVIRONMENTAL EDUCATION CENTER

The old landfilling site was converted in an environment education area and radical sports site.

GOOD PRACTICES ON CONSTRUCTION SITES

to reduce the emission of particules from civil construction sites

- irrigation of paths and work fronts on dry days;
- location of activities causing higher emissions away from sensitive locations;
- assessment of wind intensity and direction in the discharge and placement of material;
- waste cover with mesh to mitigate the drag of particules;
- rationalization of the circulation of machinery and vehicles.



ACTION PLAN FOR ENERGY AND CLIMATE SUSTAINABILITY

Approved on 29th January 2020

- accelerate the decarbonisation of our area;
- strengthen the capacity to adapt to the inevitable impacts of climate change;
- allow citizens to have access to safe, sustainable and affordable energy;
- reduce CO2 emissions in the area by at least 40% by 2030;
- adopt a joint approach to climate change.

GOLD QUALITY BEACH

8 beaches in Póvoa de Varzim

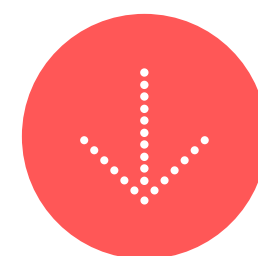
- awarded by Quercus, an independent national association of nature conservation;
- this means that these beaches have systematically had bathing water of good or excellent quality for several years, so they offer greater reliability regarding water quality.

QUALITY LABEL FOR DRINKING WATER

A public water service of special quality

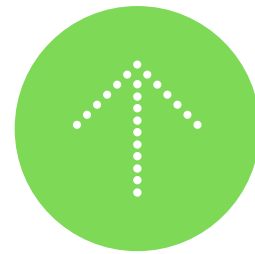


tap water analysis is published every trimester

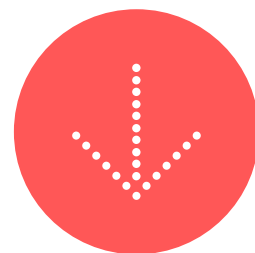


people are not encouraged to save water or use water from rain to perform tasks that do not require potable water.

BIRDS, REPTILES AND BATRACHIANS



Despite the fact that human constructions have been invading natural ecosystems, it is still possible to observe numerous species of birds in this area, in addition to having a rich fauna of reptiles and batrachians.



Pollution of soil and water air, and changes in agricultural practices, greenhouses and monocrops, as well as the widespread use of herbicides and pesticides, are responsible for the disappearance of hundreds of species.





SUSTAINABLE MOBILITY

FROM RAILWAY TO BIKE PATH

17 kilometres of cycling circuit

- boost the use of bicycles as an alternative means of transport through the development of an urban cycle network.
- reduce the emissions of CO₂ in the area.



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