

24 CIRCULAR ECONOMY PROJECT

(between VET COLLEGES)

Type: Educational/catering/circular economy

Country: Spain, The Basque Country

Why it is a good practice?

Three vocational training colleges take part in this circular economy project. The aim is to constantly recycle resources, products and residues and create a circular economy. Students from each college are given the opportunity to visit the other colleges involved in this bio-economic network. They can familiarize themselves with agricultural activities and projects being developed at the Fraisoro College; students can see the latest advances and techniques in aquiculture at Kardala; and last of all, they can see how produce from the two colleges is prepared and served at Cebanc Catering College. This process brings the three colleges together and provides students with a broader perspective of their field of education.

Healthy

The produce is of exceptionally high quality and nutritional value. Kardala practises intensive fish farming and produce is fed on bio-plankton. The livestock at Fraisoro is raised on grass and grain and the plants and vegetables are cultivated using environmentally friendly techniques.



Sustainable

The main aim is to familiarize students with the idea of a circular economy through a range of activities. The fish and livestock are farmed on dry land on a semi-industrial scale using recirculation systems that enable the reduction of residues and optimize water and energy use.



Ethical

The aim of the project is to teach environmentally friendly techniques, that also safeguard animal welfare and to produce foodstuffs of high quality, using innovative high yield techniques. As educational institutions the goal is to equip future workers with the skills required to contribute to improvements in the primary sector.



Dietary requirements

Crop fed fish and livestock and bio-set cultivated crops. Videos. Europe// Mutriku, Zizurkil y Donostia-San Sebastián

