

BBUTZA CATABB

ADVANCED CENTRE FOR WATER TREATMENT **BILBAO BIZKAIA**



PARTNERSHIP



Platform open to partnership with other public or private entities, universities, technology centres and start-ups. CATABB and external project proposals.

The CATABB advisory committee validates and prioritises the projects, which are not only related to water treatment but also the global management of the urban water cycle (Al, Big Data, etc).

RESEARCH



The research projects are mainly implemented at the ETXEBARRI PILOT PLANT, 5 kilometres from Bilbao. It is a replica of the Venta Alta DWTP and has a treatment capacity of up to 10 m³/h.

It is an ideal platform to test the treatments prior to real-scale application and there is the option of new treatments being added.

14,000 analyses/year

3 projects at the same time

4 work placements/year

Etxebarri pilot plant treatment diagram











Pre-oxidation

Coagulation FlocculatN



Decantation



























