



# 2030 ROADMAP FOR A SUSTAINABLE CYPRUS

## OUR VISION:

*A just, inclusive, and climate-resilient Cyprus, governed by the principles of sustainability.*

## OUR MISSION:

*To contribute actively to the conservation of resources, the protection of the environment, and the improvement of the quality of life.*

To achieve our vision and fulfill our mission, we have set 10 thematic priorities to work on during 2020-2030:

## CLIMATE CHANGE MITIGATION AND ADAPTATION

*An existential crisis of the magnitude of climate change calls for equally bold action. Offering our expertise to both local and national level, we aim to work together with nature to mitigate the impacts of climate change and create resilient communities through adaptation.*

## ENERGY EFFICIENCY

*The best kind of energy is the one not wasted. That is why we follow the EU's principle of 'Energy Efficiency First!' We focus on energy renovations, energy standards and management, and Green Public Procurement (GPP) to achieve our goal.*



## JUST TRANSITION

*Climate change doesn't affect all of us equally. Hence, for our vision for the future we leave no one behind. A 'just transition' means green jobs, social inclusion, and participatory processes to democratise decision-making.*

## MOBILITY

*Transport is the single most polluting sector in Cyprus, being its greatest contributor to GHG emissions. Our modal system's reliance on fossil fuels has grave impacts on our health, while the sheer volume of cars in the streets is leading us directly to a future of gridlocks. Through planning and green technologies, we move towards accessible and clean transport for all.*

## ENERGY COMMUNITIES

*With the adoption of the 'Clean Energy for All Europeans' package, we expect Energy Communities to start being formed in Cyprus as well. This is a great step towards sustainability, as Energy Communities allow for energy sovereignty at the local level, increasing citizens' access, RES penetration, and innovation.*



## RENEWABLES

*Energy supply and generation is a particularly challenging task for isolated islands. However, it is already possible to fully transition to renewables. Working on the rapidly advancing storage solutions in combination with RES, we can make a '100% Renewables' Cyprus possible.*

*On June 8th, 2018, Cyprus had reached its overshoot day; the day when, if everyone lived the way we do, we would have used up all the resources the planet could replenish in a year. To ensure that future generations will be able to meet their needs, we have to manage our resource usage to keep within planetary boundaries.*

## CIRCULAR ECONOMY

## SUSTAINABLE TOURISM



*Tourism is the dominant economic sector in Cyprus – there are more than four tourists visiting the island each year, for every one of its citizens. Unfortunately, the influx of tourists imposes great stresses on our environment. Updating our touristic product to follow the trends of ecotourism and blue growth will benefit both our economy and environment.*

## EDUCATION AND AWARENESS

*Educating and raising awareness on all of the topics of our priorities is essential in achieving long-lasting change. Starting from a very young age with school lectures and workshops, to professional training and guidance for the general public, education is and always has been a core activity of the Cyprus Energy Agency.*

## FINANCING

*A mobilization of the scale necessary could not be made possible without substantial financial resources. But current financial tools are failing to support the actions needed for a timely transition. We will embark on an exploration of alternative funding mechanisms to bring us close to our vision.*

## CONTACT US

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