

Continuous improvement on environmental and health & safety related issues

A Boyce initiative for a sustainable future

The concept of sustainable development is the touchstone for humanity's future. In the past, growth was 'fuelled' by scientific and technological progress. Today, the embracing of the 'sustainable' dimension requires a radical repositioning. Boyce with the following objectives

- The development, dissemination and adoption of innovative technologies and sustainable solutions in water treatment, in particular through increased use of activated carbon.
- The development and introduction of environment-friendly, safe and competitive mobility systems for water and sewage treatment
- Improved understanding and forecasting capacities in regard to global changes, ecosystems and biodiversity as well as the creation of new management models.

Is very clear on its role today. We have to apply innovation to create sustainable products that will limit exploitation of nature, Our efforts are directed towards this objective. We will create products and support organizations with special interest that research towards a sustainable future. as we believe the future is today and we are already running out of resources.

Please write to Boyce Carbon to know how we participate in research and development and with product and service model creation companies and apply our innovative ideas that contribute to greener future.

States	Purpose	Applications	Examples
Gas Phase	Recovery	Gasoline Vapor Recovery	Gasoline Fuel recovery, ELCD
		Solvent Recovery	MEK, Cyclohexanone, CS ₂ , Furon, Trichloroethane
	Odor Removal	Room Odor Removal	Tobacco, CO, Room filters, Toilet Odor, Pet Odor
		Refrigerator	Deodorizer
		Automobile	Cabin air filters
		Tobacco	Cigarette Filter
		Hospital	Anesthetic gas removal
		Ozone Removal	Copiers, Laser Printers
	Harmful Gas	Closed Environment	Dioxin removal, Space Ships, Underground CO ₂
	Gas Separation	Nitrogen PSA	Nitrogen Gas Separation
Other PSA			Radio Active Gas
Factory Waste Water		Cleaning Waste Water	
Liquid Phase	Water Treatment	Drinking Water Treatment	Trihalomethane, Chlorine, VOCs, Lead, Arsenate removal
		Industrial Use	Sugar refinement, Pharmaceutical use, Whisky distilment
	Medical Applications	Medical and Nursing	Kidney machine, Nursing supplies, Respirators
	Electronics	Eletrorodes	Double Layer Capacitors, Hardisks
	Mineral Recovery	Gold Recovery	Gold Recovery