

## 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 a greener future.

States	Purpose	Applications	Examples	
Gas Phase	Recovery	Gasoline Vapor Recovery	Gasoline Fuel recovery, ELCD	
		Solvent Recovery	MEK, Cyclohexanone, CS2, Furon, Trichloroethane	
	Odor Removal	Room Order 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 CO2
			Gas Separation	Nitrogen PSA
Liquid Phase	Water Treatment	Other PSA	Radio Active Gas	
		Factory Waste Water	Cleaning Waste Water	
		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
		Mineral Recovery	Gold Recovery	Gold Recovery