**Research Development & Innovation into Marine Acoustics, Environmental Monitoring and LoRaWAN in the Marine Sector**

RDUK is here to research, engage and collaborate with academics, entrepreneurs and local communities, we gather data for ourselves and others from inshore waters to better understand the effect of increasing human leisure and commercial activities in UK coastal waters.

RDUK contributes to the development of scalable and sustainable new products and services, we aim to extend opportunities for experiencing the marine business sector and marine science to the next generation of potential Marine Scientists, Environmentalists and Entrepreneurs.

**Sustainability Policy**

**Aims:** Reducing waste, minimising consumption, protecting, conserving wildlife and natural habitats. We aim to ensure the environment is safe, clean and sustainable. Consider Society (human & social), economic and environmental impact. Otherwise known as ‘Profit, People and Planet’.

**Employ a reuse, recycle, remake strategy:**

* Marine STRATEGY - clean sailing, safe anchoring, leave nothing behind accidentally.
* Air STRATEGY - clean energy, clean travel, minimum noise & light pollution.
* Land STRATEGY - waste management - recycle, reuse, remake. WEEE. ROHS.
* People STRATEGY - set an example for what is possible and practical.
* Community STRATEGY - help others to level up.
* Business STRATEGY - show commercial advantages of sustainability. Buy responsibly.

**Incorporating CIoS Strategy:** 6 areas listed above to be developed into -

* A long-term sustainability framework. More diverse and more joined up.
* The key principle in the Strategy is that we are all interconnected with nature.
* Achieve the target that 30% of our land and seas are positively managed for nature by 2030.

**RDUK:**

* Purchases all its power from an Octopus 100% renewable tariff.
* Uses LED lightbulbs and minimises use of lights.
* Uses a sailboat for our fieldwork.

**Supplier / Partner Policies**

**Chelonia Policy**

**Environmental policy**

Chelonia Limited recognises the potential impact of its activities on the environment. This policy will be reviewed annually or whenever a relevant issue arises.

We are currently investigating the benefits of using the internationally recognised framework within the ISO 14001 standard with a view to setting up our own environmental management system (EMS) in order to reduce waste, improve resource efficiency and cut waste management costs.

Energy conservation

 Maintain high thermal insulation standards on all heated areas of Chelonia property.

 Set workspace thermostats to a comfortable low level.

 Keep all continuous heating off for as much of the year as possible.

 Purchase electricity from Ecotricity.

 Lighting: use only fluorescent or LED lighting with convenient local switching and aim to minimise its use.

**Waste**

 Minimise packaging and re-use as much incoming packaging material as possible.

 Recycle suitable waste cardboard and paper and other materials where possible.

 Notify suppliers who over-package goods.

**Pollution**

 Remove PVC from products by re-design (now complete).

 Respect ROHS regulations.

**Travel**

 Make car journeys serve as many purposes as possible.

 Use trains for long distance travel in the UK when possible.

**Legislation**

 Meet or exceed all the environmental legislation that relates to the Company.

**Donations**

 Make a donation annually to a marine environmental conservation body, subject to the company’s financial status.