



Environmentally Friendly Sanitation Consultancy

Environmentally friendly sanitation systems are increasingly recognised as the solution to a wide range of waste treatment needs. As an independent organisation we are not biased towards any one solution and we can guide you to the most appropriate system for your situation whether it is compost toilets, reed beds, leach fields or septic tanks.

At CAT we do not connect with a main sewerage system and are responsible for treating all of our waste produced at the site. We do this in a variety of ways through the combination of reed beds (both vertical and horizontal) and compost toilets (of various designs). This provides our experts with first hand experience of using and working with these systems, making them better equipped to help make the correct decision for your particular situation. We know the potential problems that could occur and have worked through the solutions!

Our Services

Initial Advice and Smaller Projects

If you want an opportunity to explore all your options with a technical member of CAT staff, ask any questions you may have and find solutions specific to your situation, we can arrange for you to talk to one of our biologists. This can either be at CAT, in combination with a visit to the centre, or over the telephone. If you come to CAT we can take the opportunity to explain relevant features of applicable technology here on site. Whilst much advice can be given at the centre or over the phone, there are instances where a site visit is desirable. We can provide this, either as a stand-alone service, or in conjunction with reports and feasibility studies.

Specialist Design

This unique service provides tailor made solutions to your sewage problems. We are also able to talk to relevant authorities if it proves necessary. With these guidelines you should be able to install the system yourself with the aid of an architect or a good builder.

Provided in this service:

- Explanation about the construction of your wetland system.
- Guidelines about the sizing of the system.
- Schematic cross-sectional drawings of the reed beds.
- Details of specialist suppliers of the necessary required components.
- Information about the maintenance requirements of the proposed system

This is design help rather than detailed specifications, so we do not include working drawings, but the guidelines can be used by an architect or competent builder to create these. In this way you can be sure that you are not duplicating work done by other professions.



Required Information

Before we can properly consider your project and the possible environmentally friendly Sanitation options available to you, we do require some particular pieces of information. These include:

- Porosity test results on your site (if you haven't yet done this we highly recommend that you do – we can provide information about this so do get back in touch for additional information)
- Plans of the property/s that will be connected to the sanitation system.
- Details of any existing sewerage/plumbing/water treatment systems.
- Photographs of the site, particularly of any surrounding areas or gardens at the property/s.
- An exact location of the property such as postcode or ordnance survey grid reference.
- Information about the occupancy of the property/s with details of the usage e.g. occupied all day, just in the evenings, only in the summer months etc.
- Full contact details including an invoice address.

If you would like to make an appointment or have any further queries please do not hesitate to contact us back.
