



How green is Turtle?

The challenge of these times is to achieve a sustainable business operation and we are pleased to be able to show that TURTLE is capable of making a contribution to this.

Objects of cultural heritage deserve the very highest level of protection while in transit. However meeting these standards can often have less than positive effects on our shared environment. At TURTLE's instigation a detailed and extremely comprehensive scientific report was drawn up on the sustainability of this crate. This involved investigating the manner in which TURTLE contributes to reducing the pressure on the environment by comparing the usage of a TURTLE to that of a conventional wooden case.

When comparing the number of wooden crates that would need to be built to match the lifespan of a TURTLE, it is estimated that during its lifetime a TURTLE

can save 40 trees from being cut down. With our current fleet of 500 Turtles, this means that no less than 20.000 trees have been saved over 20 years. The fewer trees that are chopped down, the greater the absorption of CO2 from the atmosphere, and we are delighted to do our part to help with this crucially important issue.

Green business operations do not by definition need to be more expensive. A simple calculation shows that by using just one TURTLE over a period of 15 years it is possible to achieve savings of approximately €60,000. Assuming that a TURTLE is used on average three times a year, within the course of one year a total of 3 fewer wooden crates need to be constructed at an average cost of €1500 per crate. Thus the significant financial aspect that TURTLE provides to its users are matched only by the unsurpassed protection that TURTLE provides to the artworks packed inside.