

## Offsetting the CO2 used during our coffin transportation

40-foot container from Indonesia to the UK = 1.90 tCO2e WTW

We fit 138 of our coffins into one 40-foot container = 1.90 tCO2e/138 = 0.013.76 tCO2e per coffin

To offset the carbon used during transportation we plant one tree for every five coffins transported to the UK.

- During a typical tree's lifetime, approximately 0.750 tCO2e is removed from the atmosphere.
- This offsets the 0.066 tCO2e used in transporting five coffins\* and, over the course of the tree's lifetime, additionally removes a further 0.684 tCO2e from the atmosphere.

Sources: https://www.cevalogistics.com/en/eco-calculator | https://www.carbonpirates.com/blog/how-much-carbon-do-trees-absorb/ | https://ecotree.green/en/how-much-co2-does-a-tree-absorb

<sup>\*</sup> figures are based on data averages derived from sources available publicly. At year six, the tree will remove approximately 0.066 tCO2e.