

## Carbon Reduction & Offset Policy

*At Leisure Tours we make every attempt to limit the amount of carbon dioxide (CO<sub>2</sub>) released into the atmosphere by utilizing a fleet of modern vehicles with low carbon emissions in grams relating to the kilometers traveled. Furthermore, we use the most clean burning fuel available and avoid idling where possible to avoid carbon emissions. The companies aim is to produce no carbon emissions by 2030 by converting the entire fleet of vehicles to electric.*

*In the meantime at Leisure Tours we will mitigate the carbon that our tour vehicles produce through the purchase of native trees to be planted in New Zealand. Our aim is to mitigate the carbon dioxide (CO<sub>2</sub>) we release into the atmosphere by funding the number of native trees required to absorb all of that carbon dioxide. The chart below lists the current vehicles in the fleet, the kilometers they travelled in 2020, the carbon emissions in grams / kilometers and the carbon dioxide in tonnes of CO<sub>2</sub>e.*

*As a company we purchase the native trees from a charitable trust Trees That Count [www.treesthatcount.co.nz](http://www.treesthatcount.co.nz) that have partnered with Tourism New Zealand to plant a forest for the future and making it easier for Tourism Companies and both domestic and international visitors alike to create canopies of carbon-sequestering trees for future generations to enjoy and to support efforts to address climate change.*

*You as a customer have the option to actively participate in this scheme by making a small voluntary contribution towards the cost of the carbon emissions generated whilst on your tour by clicking on the appropriate contribution box on the checkout page, at the time of your booking.*

*In addition to the management of carbon emissions from our vehicles we have a recycling programme to ensure minimal waste and impact on our environment. We recycle all plastics, cardboard/paper and food/green waste*

## Chart of vehicle type and size, Kilometers traveled, carbon omissions g/kms and carbon offset required

Vehicle Type	Number of Seats	Kilometers Travel 2020	Carbon Omissions g/kms	Carbon Offset in tonnes of CO2e
Ford Transit	17	25747	247.1	6.36
Ford Transit	17	2538	247.1	0.63
Ford Transit Neo	6	33006	243.38	8.03
Volkswagen Crafter	16	13370	246.21	3.29
Volkswagen Crafter	16	22170	246.21	5.48
Volkswagen Crafter	15	10132	246.21	2.5
Volvo XC90	6	18950	195.858	3.71
Volvo XC60	4	10120	210.835	2.13
Toyota Hi Ace	12	18746	246.21	4.62
Toyota Hi Ace	9	9815	246.21	2.42
Toyota Hi Ace	8	8256	246.21	2.03
Misubishi Rosa	22	10132	298.659	3.03
Higer Coach	37	11932	329.61	3.62
Nissan RM	34	0	n/a	n/a
<b>Total</b>				<b>47.85</b>

Sources: For the calculation of carbon omissions g/kms and the carbon offset in tonnes of CO2e [www.carbonfootprint.com/calculator.aspx](http://www.carbonfootprint.com/calculator.aspx)

