**CO2 Reduction Plan**

**Dated: 16.5.2021**

Concrush is committed to reducing its carbon footprint by reducing its consumption of diesel fuel and by electrifying its processes. We aim to reduce our CO2 omissions by 50% by 2030 for each tonne of recycled product we manufacture. We currently emit 709t CO2-e per year. (Our recycled products save 60% on CO2 emissions when compared to virgin quarry materials).

We aim to gradually replace 50% of our diesel machines with the electrical equivalent by 2030

* Roof top solar system 4% reduction 2021
* Hydrogen fuel additive trial 1% reduction 2021
* Generator replacement 10% reduction 2023
* Crusher motor replacement 20% reduction 2024
* Two deck screen motor replacement 10% reduction 2025
* Flatbed screen 5% reduction 2027
* New electric excavator 10% reduction 2028
* New electric loader 10% reduction 2030

Reference EIS dated November 2018