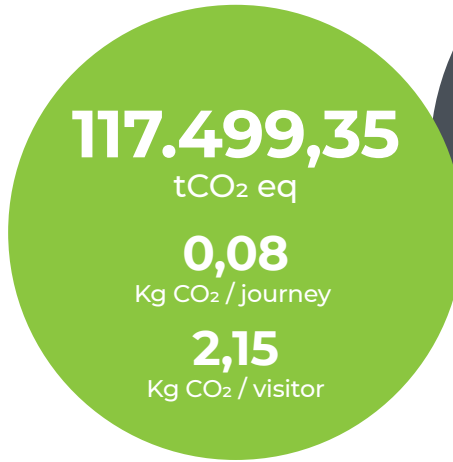


CARBON FOOTPRINT 2021

FERROCARRILS DE LA GENERALITAT DE CATALUNYA

TriarElCamíSostenible

At FGC we reaffirm our commitment in the fight against the climate change and since 2018 we calculate our carbon footprint.



The carbon footprint is the impact of the activities that we perform in the environment and is expressed in tons of equivalent CO₂. It is calculated from gas emissions with greenhouse effect (GHG) generated.

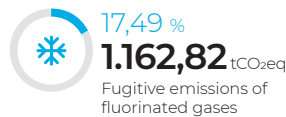
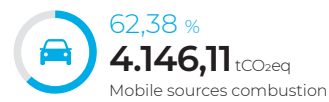
The GHG Protocol methodology has been used to calculate the carbon footprint

What emissions have we generated?

Scope 1: Direct GHG emissions



↓11,04 % compared to 2018



Scope 2: Indirect GHG emissions from imported electricity



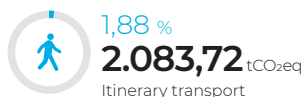
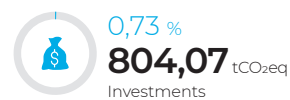
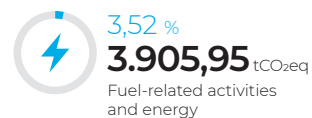
Emissions from electricity consumption, which comes from 100% renewable sources.

↓100 % compared to 2018

Scope 3: Other indirect GHG emissions



↑17,93 % compared to 2018



FGC establishes 2018 as the base year for the comparison of the GHG emissions inventory, the first year in which performed the calculation of the carbon footprint of the organization. The calculation methodology used is the GHG Protocol.