

CELSA GSW

CARBON FOOTPRINT 2023

At CELSA GSW we reaffirm our commitment to sustainability and climate change, and we work to measure and mitigate emissions from our activities. As part of our commitment, the 2023 carbon footprint is included below.

WHAT EMISSIONS HAVE WE GENERATED?

SCOPE 1: DIRECT EMISSIONS



0.0 %

22 tCO₂eq Stationary Combustion/Diesel



39.4 %

32,006 tCO2eq

Process emissions



0.4 %

352 tCO₂eq

Refrigerant gases



132,950 tCO₂eq

SCOPE 2: INDIRECT EMISSIONS

Imported electricity (Market-based method)



0.0 %

O tCOzea



46.754 tCO2ea

Natural Gas



2.6 %

2,111 tCO₂eq

Mobile combustion Gasoil/Diesel



Propane Gas

100%

619,332 tCO2eq

↓12 % compared to base year

The carbon footprint is the impact of our activities on the environment and is expressed in tonnes of CO₂ equivalent. It is calculated from the GreenHouse Gas (GHG) emissions generated.

> The GHG Protocol Corporate Standard methodology has been used to

323,186 tCO2eq Purchased



79.8 %

goods

10.4%

42,205 tCO2eq

Oil and electricity production



6.6 %

26,612 tCO2eq

Upstream and Downstream transportation and distribution

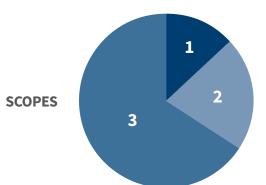


SCOPE 3: OTHERS INDIRECT EMISSIONS

3.2 %

13,131 tCO₂eq

Minor categories in Scope 3



13 % SCOPE 1

↓23 % compared to base year*

21 % SCOPE 2

↓15 % compared to base year*

65 % **SCOPE 3**

√8 % compared to base year*

Minor categories included in Scope 3:

3.2 Capital goods 3.6 Business travel

3.5 Disposal of waste 3.7 Employee commuting