



# Renewable Energy Certificate

Term:  
**2024**

The **Ludfor Energia**, through this certificate, acknowledges that

## Calçados Karyby Ltda

only uses electricity from clean, fully renewable sources that do not harm the environment, since **11/01/23**.

This initiative demonstrates a commitment to environmental preservation. In the year 2023, the company achieved the following sustainability indicators\*:



Reduction of  
**3.710 tons**  
of carbon emissions



Preservation of  
**103**  
tree seedlings


We certify that the company has avoided emitting **3.710 tCO<sub>2</sub>e** since the beginning of energy supply from incentivized energy sources.

March 2024, Bento Gonçalves/RS



**Ludfor**  
GERAÇÃO | COMERCIALIZAÇÃO | GESTÃO

**Eco Ludfor**

  
Ludfor Energia Ltda.  
Eng. Douglas Ludwig

\*The data from the greenhouse gas emissions (GHG) calculations follow the recognized international methodologies for this purpose, in particular, the GHG Protocol Corporate Standard of The Greenhouse Gas Protocol Initiative and the Intergovernmental Panel on Climate Change (IPCC).