



CARBON FOOTPRINT

... IS THE AMOUNT OF EMITTED GREENHOUSE GASES. CARBON FOOTPRINT MAY INVOLVE AN INDIVIDUAL, PRODUCT OR EVENT. BUT IT IS MOST OFTEN USED IN CONNECTION WITH THE PRODUCTS AND DEFINES THE AMOUNT OF ALL GREENHOUSE GASES, WHICH WERE RELEASED IN THE MANUFACTURE OF A PARTICULAR PRODUCT. SIMILAR PRODUCT CHARACTERISTICS IS USED TO SELECT THE PRODUCT WHOSE PRODUCTION HAS MINIMAL IMPACT ON THE ENVIRONMENT. THESE ARE INDICATORS OF ENVIRONMENTAL BURDEN THAT ARE DERIVED FROM THE OVERALL ENVIRONMENTAL IMPRINT. CARBON FOOTPRINT CALCULATION IN ACCORDANCE WITH ISO 14064 AND GHG PROTOCOL STANDARDS AND PRINCIPLES.

Rondo AG

COMPANY

Carbon Footprint Calculation of company

PRODUKT/AREA

2014

YEAR OF CALCULATION

2013

REFERENCE YEAR

RESULT

t CO₂ eq.

DIRECT EMISSIONS TO AIR 93.4 | 2.7 %

Emissions from activities which fall under a particular company (e.g. emissions from furnaces in the company, company cars or emissions from industrial processes)

t CO₂ eq.

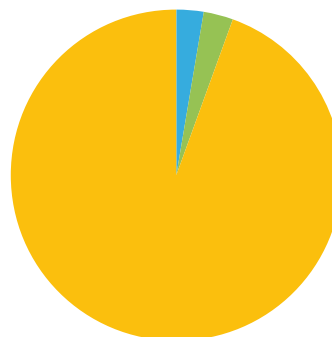
INDIRECT EMISSIONS FROM PURCHASED ENERGY 101.3 | 2.9 %

Emissions which are not created directly in the company, but are the result of the company activities (e.g. purchase of electricity, heat or steam)

t CO₂ eq.

OTHER INDIRECT EMISSIONS 3,322.7 | 94.5 %

Emissions which result from activities of the company but are not classified as "indirect emissions from purchased energy" (e.g. business trips by air, landfill of waste, etc.).



3,517 t CO₂ eq.

TOTAL

17,64 g CO₂ eq.

CONVERTED PER PRODUCT

decreasing

DETERMINATION OF TREND

In period 2013-2014 there was a decrease in total production of Rondo AG by 12%, but greenhouse gas emissions (Scope 1, 2 and 3) decreased more significantly - by 32 %. However, compulsorily reportable emissions (Scope 1 and Scope 2) increased by 2,4% and emissions of Scope 1 and Scope 2 relative to output of the company - number of products increased by 22 %. The carbon Footprint (CF) of Rondo AG (2014 data) is dominated by a large portion of SCOPE 3 emissions. Cardboard, as one of the main raw materials (input) for the company, made up 82% of the total CF. The second most important item is another input material - printing plates. Carbon footprint of their suppliers can be only indirectly influenced by Rondo AG.

RECOMMENDATION

12. 6. 2015

DATE

Praha

PLACE

CI2, o.p.s.
Ke Školce 1319/5f
252 19 Rudná

SIGNATURE