

## Carbon Account

<b>Company:</b>	L.E.G.O. S.p.A. Vicenza
<b>Address:</b>	Via dell'Industria, 2
<b>City:</b>	36100 VICENZA
<b>Country:</b>	ITALY
<b>Accounting period:</b>	1/1/2023 - 12/31/2023
<b>Basic year:</b>	2017
<b>Responsible for the account:</b>	Andrea GUGLIELMI
<b>Certificate number:</b>	CC-000087/IT
<b>The account includes:</b>	Prepresse, Printing (sheetfed), Finishing

Total quantity of delivered products:	10,440 t
Total emissions of greenhouse gases (Scope 1+2+3):	18,764 t CO <sub>2</sub> eq
Total energy consumption (Scope 1+2):	25,126 GJ
Waste substrate:	22%
Key figures: (Scope 1+2+3)	1,797 kg CO <sub>2</sub> eq/t
Key figures: (Scope 1+2)	2,407 MJ/t

Emissions from activities	Company related	Product related	Total emissions	
Burning of fuel in stationary burning units at the company	152 t CO <sub>2</sub> eq		152 t CO <sub>2</sub> eq	1%
Burning of fuel in own or leased vehicles	65 t CO <sub>2</sub> eq	0 t CO <sub>2</sub> eq	65 t CO <sub>2</sub> eq	0%
Direct emissions (Scope 1)	218 t CO <sub>2</sub> eq	0 t CO <sub>2</sub> eq	218 t CO <sub>2</sub> eq	1%
Purchase of electricity	2,229 t CO <sub>2</sub> eq		2,229 t CO <sub>2</sub> eq	12%
Purchase of district heating	0 t CO <sub>2</sub> eq		0 t CO <sub>2</sub> eq	0%
Energy indirect emissions (Scope 2)	2,229 t CO <sub>2</sub> eq		2,229 t CO <sub>2</sub> eq	12%
Production of substrate		10,879 t CO <sub>2</sub> eq	10,879 t CO <sub>2</sub> eq	58%
Transportation of substrate (incl. upstream)		964 t CO <sub>2</sub> eq	964 t CO <sub>2</sub> eq	5%
Production of printing ink and varnish		902 t CO <sub>2</sub> eq	902 t CO <sub>2</sub> eq	5%
Production of PE- and cardboard packing		280 t CO <sub>2</sub> eq	280 t CO <sub>2</sub> eq	1%
Transportation of products to and from subsupplier		102 t CO <sub>2</sub> eq	102 t CO <sub>2</sub> eq	1%
Transportation of products to the customer		2,028 t CO <sub>2</sub> eq	2,028 t CO <sub>2</sub> eq	11%
Production of fountain solution and cleaning agents	24 t CO <sub>2</sub> eq		24 t CO <sub>2</sub> eq	0%
Production of plates and cylinders	913 t CO <sub>2</sub> eq		913 t CO <sub>2</sub> eq	5%
Employee's commuting to and from work (incl. upstream)	191 t CO <sub>2</sub> eq		191 t CO <sub>2</sub> eq	1%
Emissions from production of purchased fuel	35 t CO <sub>2</sub> eq	0 t CO <sub>2</sub> eq	35 t CO <sub>2</sub> eq	0%
<b>Other indirect emissions (Scope 3)</b>	<b>1,163 t CO<sub>2</sub> eq</b>	<b>15,154 t CO<sub>2</sub> eq</b>	<b>16,318 t CO<sub>2</sub> eq</b>	<b>87%</b>
<b>Total (Scope 1+ 2+3)</b>	<b>3,610 t CO<sub>2</sub> eq</b>	<b>15,154 t CO<sub>2</sub> eq</b>	<b>18,764 t CO<sub>2</sub> eq</b>	<b>100%</b>