## Carbon footprint of Helkama Bica Oy in 2021

- According to the calculation, the carbon footprint of Helkama Bica Oy was 19 888 tCO<sub>2</sub>e in 2021
  - Scope 1: 493 tCO₂e
  - Scope 2: 0 tCO<sub>2</sub>e
    - Scope 2 emissions are 0 since Helkama Bica purchased green electricity in 2021.
  - Scope 3: 19 395 tCO<sub>2</sub>e
- The largest emission sources were:
  - Manufacture of materials used for production 18 568 tCO<sub>2</sub>e (93 %)
  - Transport of materials 252 tCO<sub>2</sub>e (3 %)
  - Own energy production, 445 tCO<sub>2</sub>e (2,2%)
- It is possible to reduce emissions by phasing out oil use (in scope 1) and by selecting low-carbon alternative materials when available (scope 3).

