

2025
YEAR OF
CALCULATION



CARBON FOOTPRINT

Calculation in accordance with

ISO 14067
STANDARD

Location-based
METHOD

BONATRANS GROUP a. s.

ORGANIZATION

27438678

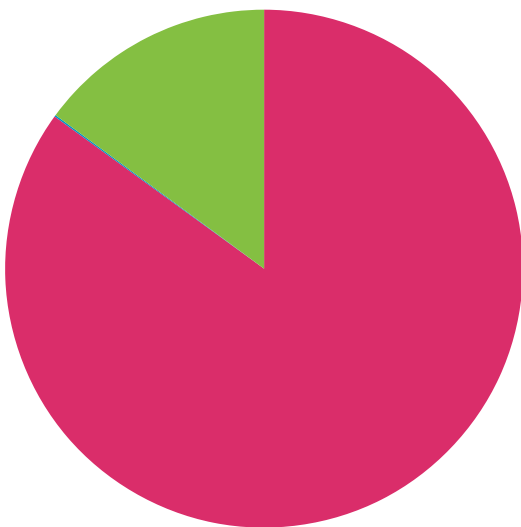
CIN

CFP - 1250 mm wheel for Vectron locomotive (BOF steel, Třinecké železářny, a.s.)

PRODUCT/DOMAIN

RESULTS

	Location-based emissions (kg CO ₂ e)	Part (%)
UPSTREAM - MATERIALS AND ENERGY	2,151.39	85.0 %
UPSTREAM - TRANSPORTATION	2.51	0.1 %
CORE - MANUFACTURING	377.36	14.9 %



2,531.3 kg CO₂e

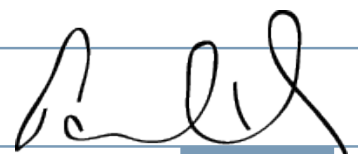
TOTAL

17. 7. 2026

DATE

in Prague

PLACE



SIGNATURE