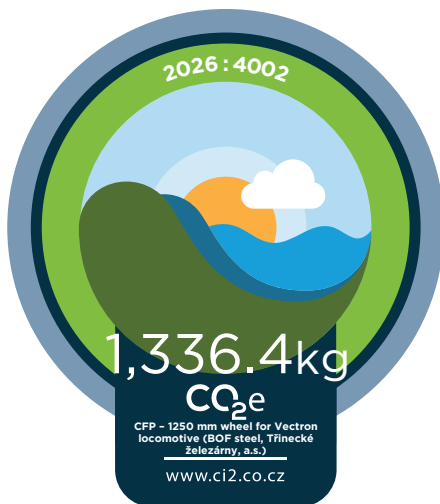




www.ci2.co.cz

2025

YEAR OF
CALCULATION



CARBON FOOTPRINT

Calculation in accordance with

ISO 14067

STANDARD

Location-based

METHOD

BONATRANS GROUP a. s.

ORGANIZATION

27438678

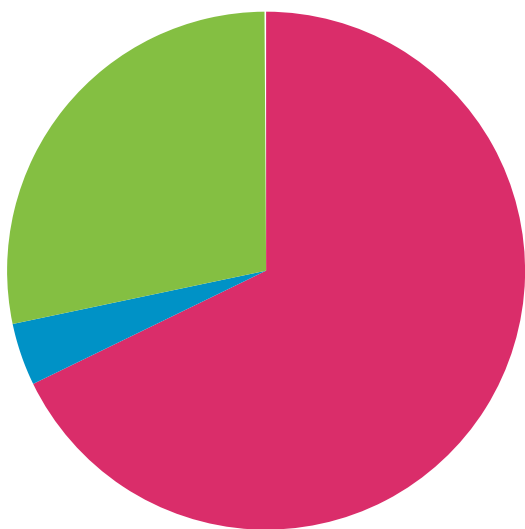
CIN

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	906.65	67.8 %
UPSTREAM - TRANSPORTATION	52.41	3.9 %
CORE - MANUFACTURING	377.36	28.2 %



1,336.4 kg CO₂e

TOTAL

17. 7. 2026

DATE

in Prague

PLACE

SIGNATURE