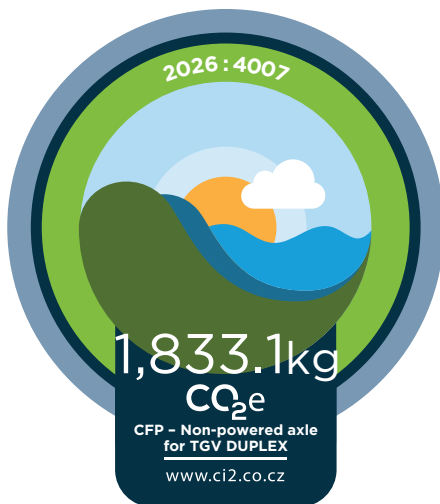




www.ci2.co.cz

2025

YEAR OF
CALCULATION



CARBON FOOTPRINT

Calculation in accordance with

ISO 14067

STANDARD

Location-based

METHOD

BONATRANS GROUP a. s.

ORGANIZATION

27438678

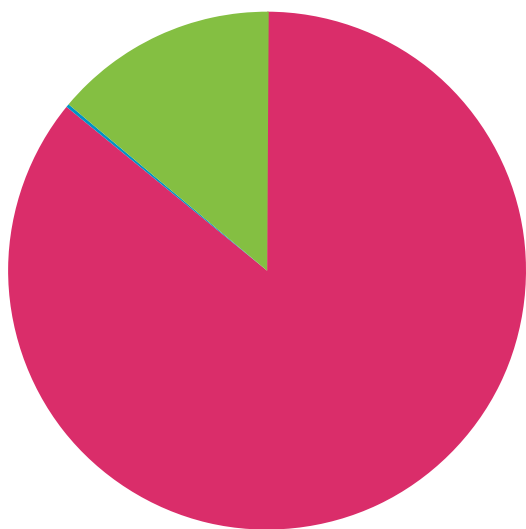
CIN

CFP - Non-powered axle for TGV DUPLEX

PRODUCT/DOMAIN

RESULTS

	Location-based emissions (kg CO ₂ e)	Part (%)
UPSTREAM - MATERIALS AND ENERGY	1,573.78	85.9 %
UPSTREAM - TRANSPORTATION	3.21	0.2 %
CORE - MANUFACTURING	256.07	14.0 %



1,833.1 kg CO₂e

TOTAL

17. 7. 2026

DATE

in Prague

PLACE

SIGNATURE