

A 3D perspective view of a grid of white, glossy cubes. One cube in the upper right quadrant is colored red and stands slightly taller than the others, drawing attention. The background is a soft, out-of-focus white.

Učinak poticaja kombiniranog prijevoza na relaciji Rijeka - Zagreb

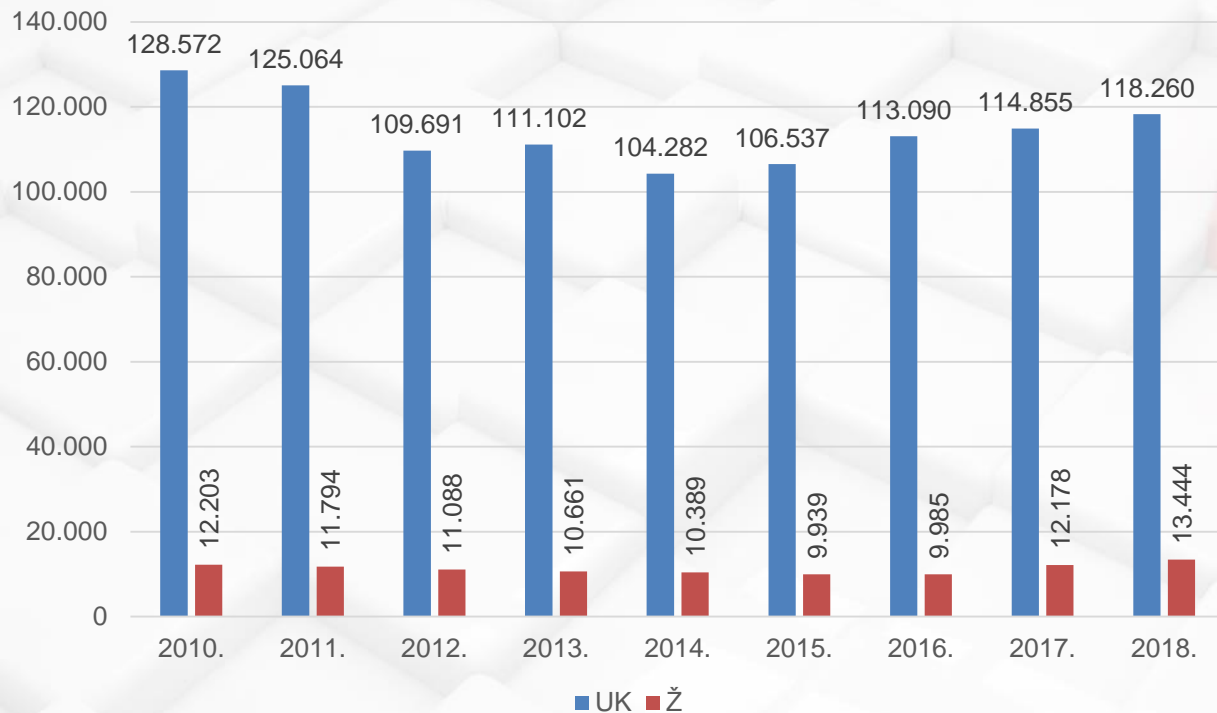


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Sadržaj prezentacije

1. Kratki pregled statistike
2. Izračun emisije CO₂
3. Studija slučaja
4. Zaključna razmatranja

Statistika robnog prijevoza [t]



18/13	18/10
1,3%	-1,0%
4,7%	1,2%

Statistika robnog prijevoza [% ntkm]



18/13	18/10
-2,3%	-4,2%
5,6%	0,7%



Izračun CO₂



The screenshot shows the EcoTransIT World website. At the top left is the logo with a green leaf icon and the text "EcoTransIT World". To the right is the slogan "a sustainable move" and language selection buttons for EN, DE, and FR. A navigation menu below contains buttons for HOME, CALCULATION, TARGET GROUP, FIRST STEPS, BUSINESS, and CONTACT. The "CALCULATION" section is active, featuring a large green graphic of a globe with orbital lines. Text in this section describes the calculation of energy consumption and CO2 emissions for transport chains, offering a free-of-charge calculator. A "START YOUR CALCULATION NOW" link is provided, followed by a list of recent updates from July 2016. On the right, a "Sustainable Energy Europe" logo is displayed with the text "Official Partner" and a statement that EcoTransIT World is an official partner of the Sustainable Energy Europe Campaign.

EcoTransIT World *a sustainable move* EN DE FR

HOME CALCULATION TARGET GROUP FIRST STEPS BUSINESS CONTACT

CALCULATION

The calculation of energy consumption and emission data of a worldwide transport chain can be done rather quickly with the help of EcoTransIT World. Start here for your own calculation free of charge.

START YOUR CALCULATION NOW ►

Last adjustments (7.7.16):

- Update methodology for sea ships
- New methodology for inland waterway vessel
- Update country related electricity mixes
- Update conversion factors of exhaust gases

Sustainable Energy Europe
Official Partner

Sustainable Energy Europe
EcoTransIT World is an official partner of the Sustainable Energy Europe Campaign.

<https://www.ecotransit.org/index.en.html>

Kalkulacija učinka poticaja kombiniranog prijevoza na relaciji Rijeka - Zagreb

Intermodalna jedinica: 1 TEU (t/TEU: 10)

Prijevozni mod KAMION - 167.53 km

Otpremni kolodvor: RIJEKA BRAJDICA

Kamion (26-40 t, EURO 5, LF: 95.77%, ETF: 20%)

Odredišni kolodvor: ZAGREB ZAPADNI KOLODVOR - KONT

Prijevozni mod VLAK - 210.19 km

Otpremni kolodvor: RIJEKA BRAJDICA

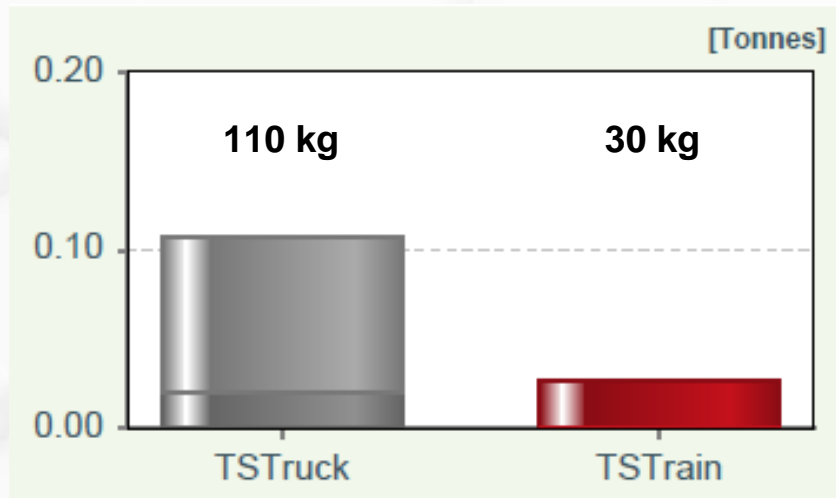
Vlak (EL, 1000 t, LF: 49.8%, ETF: 20%, kompletan vlak)

Odredišni kolodvor: ZAGREB ZAPADNI KOLODVOR - KONT



Kalkulacija emisije CO₂ po TEU na relaciji Rijeka - Zagreb

Kamion : vlak = 3,7 : 1



Kalkulacija financijskog učinka poticaja kombiniranog prijevoza na relaciji Rijeka - Zagreb

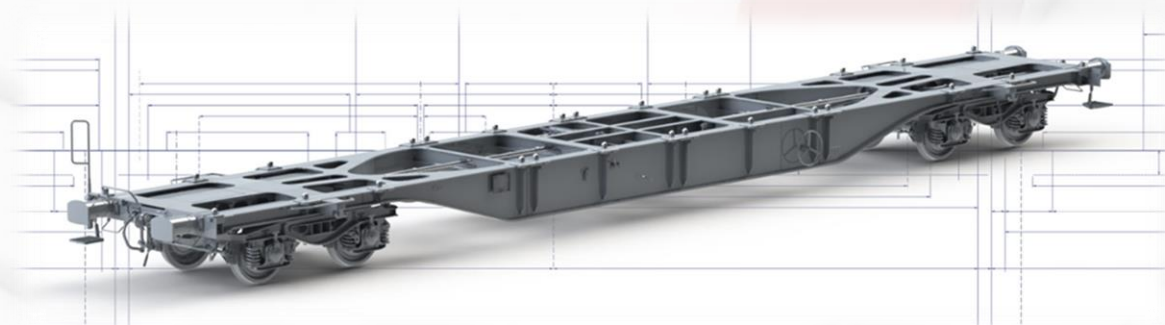
Parametri kontejnerskog vlaka:

Dužina: 500 m

Vagona: 25

Kontejnera u vlaku: 35 TEU

Masa vlaka: 1.350 tona bruto



Kalkulacija financijskog učinka poticaja kombiniranog prijevoza na relaciji Rijeka - Zagreb

Organizator:

150,00 kn/TEU

Željeznički prijevoznik:

Rijeka – Zagreb 2,00 kn/vlkm x 210,19 km = 420,38 kn *IoM 2019 = 5,99 kn/vlkm* $(2,00/5,99)*100=33,4\%$

Ukupno: 420,38 kn/35 TEU = 12,01 kn/TEU

Cestovni prijevoznik:

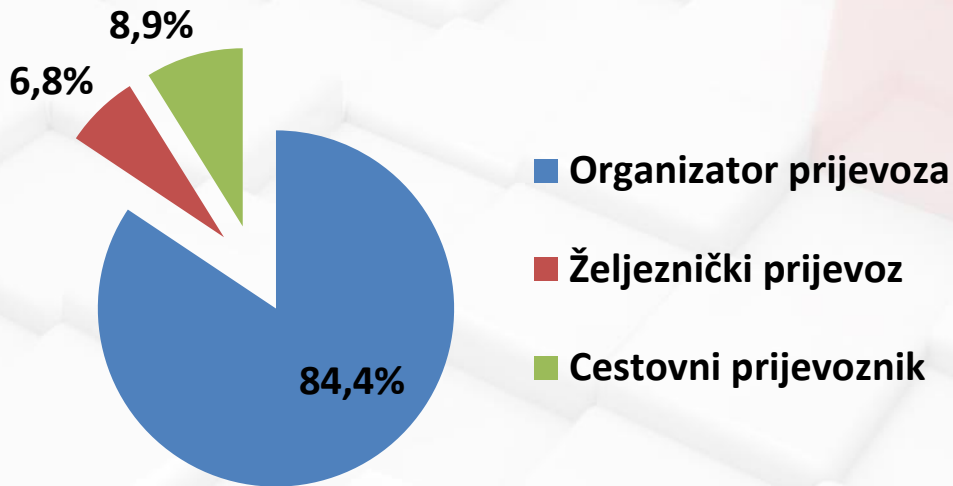
Naknada za uporabu javnih cesta (tegljač+poluprikolica) 5.676,00 kn (50% = 2.838,00 kn)

2.838,00 kn / 180 TEU (godišnje) = 15,77 kn/TEU $(180/(365-104)) *100= 69 \%$

SVEUKUPNO POTICAJI PO TEU NA RELACIJ RIJEKA-ZAGREB : 150,00+12,01+15,77 = 177,78 KN



Kalkulacija financijskog učinka poticaja kombiniranog prijevoza na relaciji Rijeka - Zagreb



Zahvaljujemo na pažnji



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