Risparmio CO2

Relazione

La Spezia – Bologna Int. e viceversa

Parametri di riferimento (rif. EcoTransit.eu)

General Information

Creation Date: 13.02.2015

Origin: [Railway station] BOLOGNA INT. TO CAR.

Destination: [Railway station] LA SPEZIA MARITTIMA

Detailed description of the calculated transport services

Transport service TS 1 - 217.23 km

Origin: [Railway station] LA SPEZIA MARITTIMA

Truck (26-40 t,EURO 5,LF: 65.0%,ETF: 10%) - 217.23 km

Destination: [Railway station] BOLOGNA INT. TO CAR.

Transport service TS 2 - 219.31 km

Origin: [Railway station] LA SPEZIA MARITTIMA

Train (electrified 1000 t,LF: 90.0%,ETF: 5%) - 219.31 km

Destination: [Railway station] BOLOGNA INT. TO CAR.

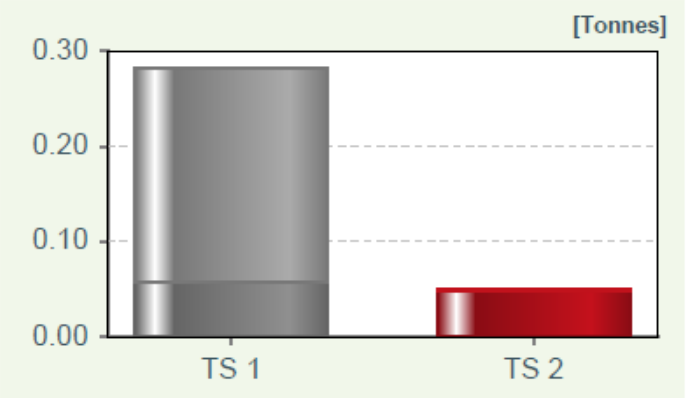
Calcolo emission Co2 per UTI

Bologna – La Spezia peso medio dell'UTI da 20 tons – calcolo emissioni CO2

GHG emissions (calculated as CO2 equivalents)

WTW [Tonnes]

	TS 1	TS 2
Truck	0.28	0
Train	0	0.05
Sum	0.28	0.05

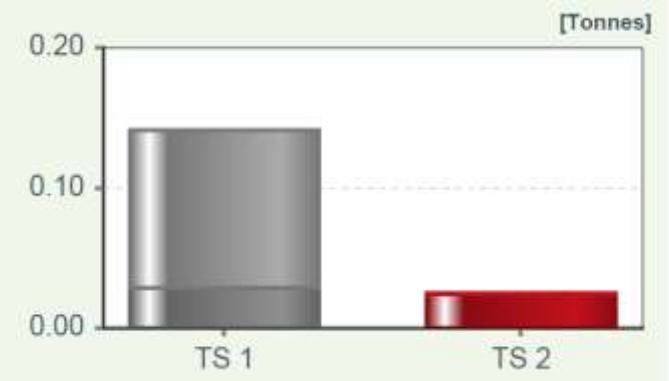


La Spezia – Bologna peso medio dell'UTI da 10 tons – calcolo emissioni CO2

GHG emissions (calculated as CO2 equivalents)

WTW [Tonnes]

	TS 1	TS 2
Truck	0.14	0
Train	0	0.03
Sum	0.14	0.03



Truck:
Train:

CEMAT Gruppo FS Italiane CON EXPO MILANO 2015

Calcolo risparmio CO2 per treno

Treno Bologna – La Spezia con 40 UTI (peso medio UTI 20 tons)

Treno La Spezia – Bologna con 40 UTI (peso medio UTI 10 tons)

Relation	Weight UTI (Ton)	Number UTI	CO2 Emision (Ton)		CO2 SAVING	
			Truck	Train	Ton	%
Bologna - La Spezia	20,00	40,00	11,20	2,00	**9,20**	**82,14%**
La Spezia - Bologna	10,00	40,00	5,60	1,20	**4,40**	**78,57%**