



Environmental certification for **Bianchi & C. S.r.l**

Hupac certifies that **Bianchi & C. S.r.l** has used combined transport services and thus reduced the environmental footprint in the amount of:

157 t of CO₂

Period From 1 January 2020 to 24 June 2020

Relations Network of Hupac Intermodal Ltd

Calculation parameters

Cargo weight 4.5 thousand tonnes

Combined transport

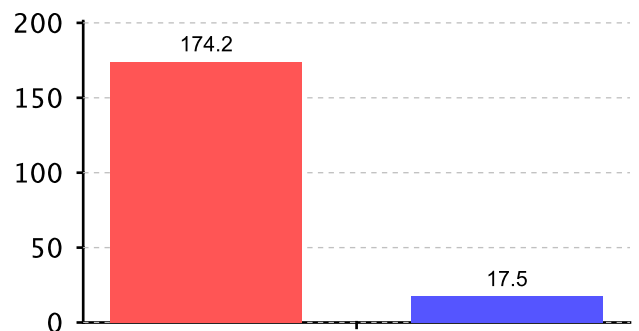
Long train (1,500 t), emission standard electrified, load factor 80%, empty trip factor 20%, transhipment

Road trasport

Vehicle type 24-40 t, emission standard EURO-V, load factor 60%, empty trip factor 20%

Calculator www.ecotransit.org

Comparison of CO₂ emissions (t)



■ Truck ■ Train

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Environmental Management System
Hupac Group

Details

Departure	Arrival	Cargo weight (t)	Distance (km)	CO ₂ truck (t)	CO ₂ train (t)	CO ₂ savings (t)
BASEL WOLF	CHIASO Z4	64	282	1.4	0.0	1.4
BUSTO A./GALLARATE	HAMBURG BILLWERDER	1,259	1,154	101.1	16.1	85.1
BUSTO A./GALLARATE	SINGEN	1,122	338	27.7	1.2	26.5
CHIASO Z4	BASEL WOLF	2,040	282	43.6	0.2	43.4
STABIO	AARAU	23	224	0.4	0.0	0.4



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