



# Environmental certification for

# EXPL.MIJ. Meulenberg Urmond B.V.

Hupac certifies that **EXPL.MIJ. Meulenberg Urmond B.V.** has used combined transport services and thus reduced the environmental footprint in the amount of:

## 1,837 t of CO<sub>2</sub>

**Period** From 1 January 2020 to 31 December 2020

**Relations** Network of Hupac Intermodal Ltd

### Calculation parameters

**Cargo weight** 32.2 thousand tonnes

#### Combined transport

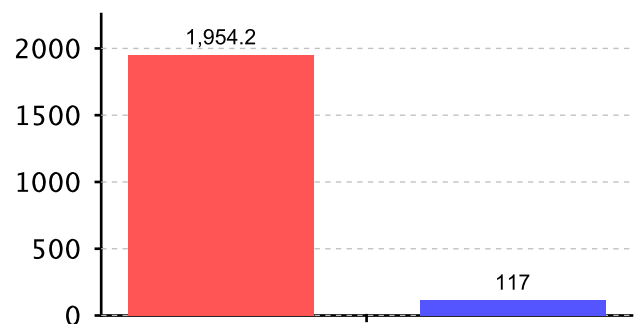
Long train (1,500 t), emission standard electrified, load factor 80%, empty trip factor 20%, transhipment

#### Road trasport

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

**Calculator** [www.ecotransit.org](http://www.ecotransit.org)

### Comparison of CO<sub>2</sub> emissions (t)



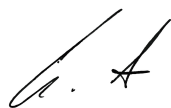
■ Truck ■ Train

**Fabio Contrafatto**  
Environmental Management System  
Hupac Group

## Details

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Departure	Arrival	Cargo weight (t)	Distance (km)	CO <sub>2</sub> truck (t)	CO <sub>2</sub> train (t)	CO <sub>2</sub> savings (t)
BUSTO A./GALLARATE	ANTWERP COMBINANT	31	1,104	2.1	0.1	2.0
BUSTO A./GALLARATE	GELEEN RTC	14,318	994	868.8	52.0	816.8
GELEEN RTC	BUSTO A./GALLARATE	17,854	994	1,083.3	64.9	1,018.5



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