

CO ₂ Footprint 2024								hya 904241		
	Emission categorie	Business part	Emission source	Basic unit	Quantity	CO ₂ -emission factor	Unit	Ton CO ₂	Source CO ₂ - factor	
Scope 1	Business car travel	Lease cars	Patrol	ltr	4.397	2821	g CO ₂ / liter of fuel	12,4	CO ₂ Performance Ladder (version 3.1)	
			Diesel	ltr	1.293	3256		4,2		
		Rental cars Sixt	Fuel unknown	km	9.110	193	g CO ₂ / vehicle km	1,8		
								18,4	(ton) SCOPE 1 TOTAL	
Scope 2	Heat used	Buildings	STEG	GJ	456	25050	g CO ₂ / GJ	11,4	CO ₂ Performance Ladder (version 3.1)	
	Electricity purchased	Buildings	Green Wind power	kWH	157.332	0	g CO ₂ / kilowatt hour	0,0		
	Business car travel	Lease cars	Electricity	kWH	0	328		0,0		
	Business travel public transport	Train	Train type unknown (average)	km	276.900	3	g CO ₂ / passengers km	0,8	CO ₂ Performance Ladder (version 3.1)	
		Train International	Average	km	33.324	17		0,6		
		Bus, tram, metro	Average	km	47.359	75		3,6		
	Personal cars for business travel	Private cars for business purposes	Fuel unknown	km	73.392	193	g CO ₂ / vehicle km	14,2	CO ₂ Performance Ladder(version 3.1)	
	Business air travel	Air travel	< 700	km	20.608	234	g CO ₂ / passengers km	4,8	CO ₂ -Performance Ladder (version 3.1)	
700 – 2.500			km	145.976	172	25,1				
> 2.500			km	153.007	157	24,0				
								84,5	(ton) SCOPE 2 TOTAL	
								102,8	(ton) Scope 1+2	



Tristan van Hoek

Regional Director Europe

Direct: +31 (030) 7524 700

Email: tristan.vanhoek@ricardo.com