

European 4PL Central Station Fuel Floater

based on the European Commission Energy¹

average fuel prices (€) per month³ (incl. VAT) / 2023 - 2024

[model 1 = month - 1]

applicable ROAD fuel floater per month / 2023 - 2024² - based on the average of the 2nd half of 2010

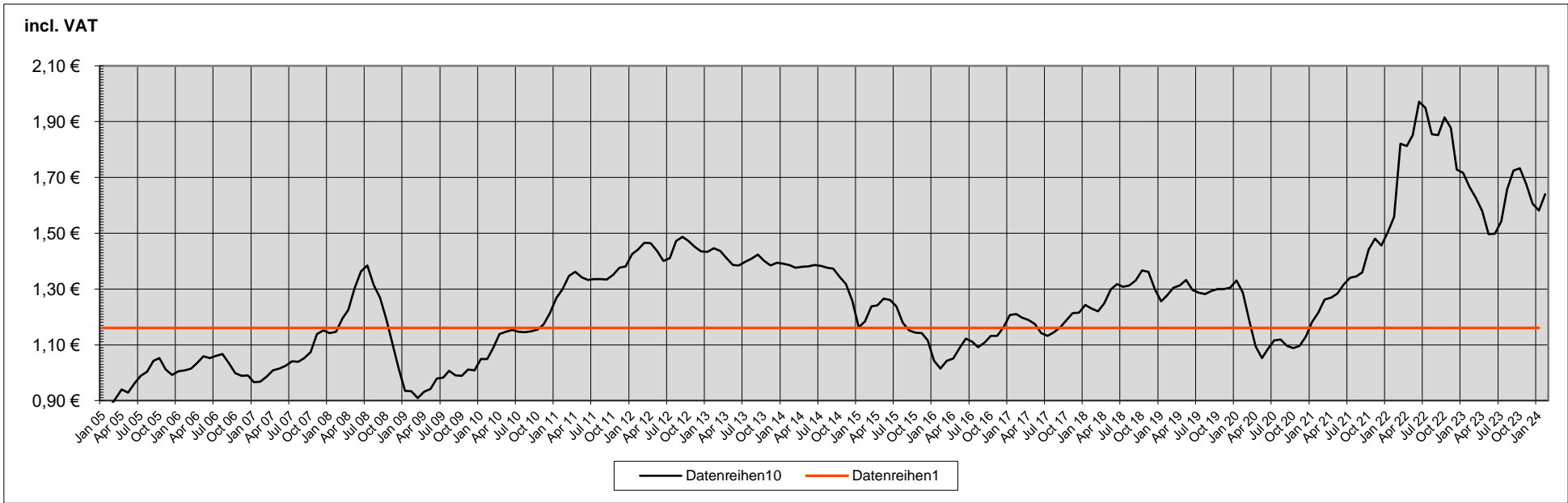
Calculation based on avg. fuel prices of the previous month	Departure CTRY	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23	Dec 23	Jan 24	Feb 24	Mar 24
	AT	11%	10%	8%	8%	9%	12%	14%	14%	13%	11%	11%	13%
	BE	11%	12%	10%	11%	11%	14%	16%	15%	14%	12%	12%	13%
	BG	10%	9%	7%	6%	6%	9%	11%	11%	11%	9%	8%	9%
	CZ	5%	4%	2%	2%	2%	6%	7%	7%	6%	5%	4%	5%
	DE	10%	9%	8%	8%	9%	11%	13%	12%	11%	10%	10%	11%
	DK	10%	9%	7%	8%	9%	12%	13%	13%	11%	9%	10%	12%
	ES	10%	9%	7%	7%	7%	10%	12%	12%	10%	9%	8%	9%
	FI	17%	16%	14%	13%	14%	15%	18%	18%	17%	16%	14%	16%
	FR	14%	14%	11%	11%	11%	14%	16%	15%	14%	13%	12%	14%
	GR	7%	6%	5%	5%	6%	8%	10%	10%	8%	7%	6%	8%
	HR	6%	4%	3%	3%	4%	7%	8%	9%	8%	6%	5%	7%
	HU	8%	8%	6%	7%	7%	10%	11%	11%	9%	7%	8%	10%
	IT	11%	10%	8%	8%	9%	12%	13%	13%	11%	10%	10%	11%
	LU	12%	11%	9%	10%	11%	14%	16%	15%	13%	11%	12%	14%
	NL	9%	8%	6%	7%	10%	13%	15%	15%	13%	11%	11%	13%
	PL	9%	8%	6%	7%	7%	8%	6%	6%	10%	9%	9%	10%
	PT	18%	16%	14%	15%	16%	19%	21%	20%	19%	18%	9%	11%
	RO	10%	9%	8%	8%	10%	11%	12%	13%	12%	9%	8%	9%
	SE	14%	13%	11%	12%	13%	15%	17%	17%	15%	14%	7%	8%
	SI	7%	6%	5%	5%	7%	8%	9%	10%	9%	6%	5%	6%
	SK	8%	7%	6%	6%	7%	10%	11%	12%	10%	9%	8%	10%
	UK	8%	7%	6%	4%	5%	6%	7%	8%	7%	6%	5%	6%
	EU CE average	10%	9%	7%	7%	8%	10%	12%	12%	11%	9%	9%	10%

[model 2 = month - 2]

applicable ROAD fuel floater per month / 2023 - 2024² - based on the average of the 2nd half of 2010

Calculation based on avg. fuel prices of the penultimate month	Departure CTRY	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23	Dec 23	Jan 24	Feb 24	Mar 24	Apr 24
	AT	11%	10%	8%	8%	9%	12%	14%	14%	13%	11%	11%	13%
	BE	11%	12%	10%	11%	11%	14%	16%	15%	14%	12%	12%	13%
	BG	10%	9%	7%	6%	6%	9%	11%	11%	11%	9%	8%	9%
	CZ	5%	4%	2%	2%	2%	6%	7%	7%	6%	5%	4%	5%
	DE	10%	9%	8%	8%	9%	11%	13%	12%	11%	10%	10%	11%
	DK	10%	9%	7%	8%	9%	12%	13%	13%	11%	9%	10%	12%
	ES	10%	9%	7%	7%	7%	10%	12%	12%	10%	9%	8%	9%
	FI	17%	16%	14%	13%	14%	15%	18%	18%	17%	16%	14%	16%
	FR	14%	14%	11%	11%	11%	14%	16%	15%	14%	13%	12%	14%
	GR	7%	6%	5%	5%	6%	8%	10%	10%	8%	7%	6%	8%
	HR	6%	4%	3%	3%	4%	7%	8%	9%	8%	6%	5%	7%
	HU	8%	8%	6%	7%	7%	10%	11%	11%	9%	7%	8%	10%
	IT	11%	10%	8%	8%	9%	12%	13%	13%	11%	10%	10%	11%
	LU	12%	11%	9%	10%	11%	14%	16%	15%	13%	11%	12%	14%
	NL	9%	8%	6%	7%	10%	13%	15%	15%	13%	11%	11%	13%
	PL	9%	8%	6%	7%	7%	8%	6%	6%	10%	9%	9%	10%
	PT	18%	16%	14%	15%	16%	19%	21%	20%	19%	18%	9%	11%
	RO	10%	9%	8%	8%	10%	11%	12%	13%	12%	9%	8%	9%
	SE	14%	13%	11%	12%	13%	15%	17%	17%	15%	14%	7%	8%
	SI	7%	6%	5%	5%	7%	8%	9%	10%	9%	6%	5%	6%
	SK	8%	7%	6%	6%	7%	10%	11%	12%	10%	9%	8%	10%
	UK	8%	7%	6%	4%	5%	6%	7%	8%	7%	6%	5%	6%
	EU CE average	10%	9%	7%	7%	8%	10%	12%	12%	11%	9%	9%	10%

monthly average fuel prices (€ incl. VAT) - Europe



formula⁷

fuel floater (%)

=

(current index³ - base index⁴)

base index

x

ratio⁵

notes

CH: for transportation from Switzerland we refer to ASTAG:
<http://www.astag.ch>
¹source: http://ec.europa.eu/energy/observatory/oil/bulletin_en.htm - "history from 2005 onwards" Sheet: "Prices with taxes, per CTRY"

²also negatively applicable

³current index = average fuel price from previous month

⁴base index = average fuel price 2nd half year 2010

⁵ratio = share of diesel costs (road transport = 25%, combined transport = 10%)
--> above fuel floater figures only applicable for road shipments
--> for fuel floater of combined transports the ROAD fuel floater figure has to be multiplied with 0,4 (10%/25%)

⁶HR base rate from July 2013

⁷for the calculation the whole EU data is used, which means that the numbers used include more decimal positions than shown

European 4PL Central Station Fuel Floater

based on the European Commission Energy¹

average fuel prices (€) per month³ (incl. VAT) / 2023 - 2024

actual average fuel prices	Departure CTRY	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23	Dec 23	Jan 24	Feb 24	Mar 24
	AT	1,6310	1,5845	1,5018	1,5078	1,5556	1,6878	1,7623	1,7586	1,6990	1,6133	1,6352	1,7063	
	BE	1,7109	1,7293	1,6681	1,6884	1,7260	1,8592	1,9284	1,8983	1,8288	1,7559	1,7314	1,8034	
	BG	1,4086	1,3474	1,2610	1,2348	1,2517	1,3598	1,4247	1,4479	1,4221	1,3612	1,3285	1,3607	
	CZ	1,5004	1,4576	1,3347	1,3284	1,3625	1,5386	1,5974	1,6133	1,5677	1,4925	1,4629	1,4925	
	DE	1,7233	1,6783	1,5944	1,5948	1,6504	1,7693	1,8298	1,8232	1,7625	1,7020	1,7118	1,7510	
	DK	1,7238	1,6520	1,5680	1,6002	1,6697	1,8236	1,8918	1,8838	1,7797	1,6859	1,7379	1,8042	
	ES	1,5356	1,4798	1,3917	1,3921	1,4234	1,5489	1,6118	1,6241	1,5563	1,4785	1,4527	1,5019	
	FI	1,9581	1,9122	1,7992	1,7825	1,8059	1,8767	1,9906	2,0136	1,9598	1,8899	1,8141	1,8869	
	FR	1,8151	1,7872	1,6691	1,6756	1,6895	1,8186	1,8963	1,8714	1,8031	1,7458	1,7325	1,8028	
	GR	1,6801	1,6350	1,5448	1,5586	1,5938	1,7272	1,7991	1,8069	1,7235	1,6536	1,6377	1,7074	
	HR	1,5643	1,4995	1,4186	1,4285	1,5038	1,6300	1,7018	1,7514	1,6788	1,5910	1,5596	1,6143	
	HU	1,5574	1,5406	1,4662	1,4897	1,5000	1,6440	1,7071	1,6942	1,6121	1,5272	1,5615	1,6462	
	IT	1,7764	1,7326	1,6441	1,6469	1,6776	1,7992	1,8675	1,8689	1,7838	1,7192	1,7089	1,7818	
	LU	1,5007	1,4459	1,3715	1,4083	1,4404	1,5717	1,6405	1,6041	1,5292	1,4667	1,4738	1,5569	
	NL	1,6065	1,5706	1,4817	1,4959	1,6469	1,7865	1,8811	1,8660	1,7870	1,7029	1,7087	1,7833	
	PL	1,4735	1,4281	1,3561	1,3714	1,3952	1,4271	1,3469	1,3525	1,5051	1,4991	1,4677	1,5351	
	PT	1,5100	1,4645	1,4101	1,4510	1,5155	1,6775	1,7417	1,7056	1,6229	1,5521	1,5470	1,6175	
	RO	1,5384	1,5034	1,3954	1,4027	1,4136	1,5190	1,5712	1,6017	1,5443	1,4859	1,5010	1,5567	
	SE	2,0066	1,9556	1,8553	1,8835	1,9313	2,0714	2,1600	2,1443	2,0563	2,0200	1,6274	1,7023	
	SI	1,4951	1,4584	1,4307	1,4378	1,4951	1,5719	1,5884	1,6467	1,6136	1,4843	1,4320	1,4657	
	SK	1,5257	1,4781	1,4157	1,4223	1,4530	1,5931	1,6561	1,6652	1,6025	1,5279	1,4986	1,5953	
	UK	1,8904	1,8473	1,7604	1,6732	1,6834	1,7576	1,8311	1,8826	1,8288	1,7433	1,7139	1,7581	
	EU CE average	1,6161	1,5705	1,4888	1,4903	1,5326	1,6486	1,7141	1,7226	1,6643	1,5971	1,5718	1,6311	

framework - based on the average of the 2nd half of 2010

	base index ⁴	ratio ⁵ [road;(comb.trp.)]
AT	1,13	25% (10%)
BE	1,18	25% (10%)
BG	1,00	25% (10%)
CZ	1,25	25% (10%)
DE	1,22	25% (10%)
DK	1,23	25% (10%)
ES	1,10	25% (10%)
FI	1,16	25% (10%)
FR	1,16	25% (10%)
GR	1,30	25% (10%)
HR ⁶	1,28	25% (10%)
HU	1,18	25% (10%)
IT	1,23	25% (10%)
LU	1,01	25% (10%)
NL	1,18	25% (10%)
PL	1,09	25% (10%)
PT	1,18	25% (10%)
RO	1,08	25% (10%)
SE	1,28	25% (10%)
SI	1,18	25% (10%)
SK	1,14	25% (10%)
UK	1,43	25% (10%)
EU CE average	1,16	25% (10%)

development of fuel prices

	Feb 24	vs Feb 23	Feb 24	vs Jan 24
AT	2%		4%	
BE	6%		4%	
BG	-6%		2%	
CZ	-3%		2%	
DE	-1%		2%	
DK	3%		4%	
ES	-5%		3%	
FI	-6%		4%	
FR	-2%		4%	
GR	-1%		4%	
HR	1%		4%	
HU	1%		5%	
IT	-2%		4%	
LU	2%		6%	
NL	8%		4%	
PL	-1%		5%	
PT	7%		5%	
RO	0%		4%	
SE	-17%		5%	
SI	-3%		2%	
SK	3%		6%	
UK	-9%		3%	
EU CE average	-1%		4%	