

### **EUROPEAN COMMISSION**

DIRECTORATE GENERAL
TAXATION AND CUSTOMS UNION
Indirect Taxation and Tax administration
Environment and other indirect taxes

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July 2010

**EXCISE DUTY TABLES** 

Part II – Energy products and Electricity

In accordance with the Energy Directive (Council Directive 2003/96/EC)

INCLUDING Natural Gas, Coal and Electricity

Can be consulted on DG TAXUD new Web site: http://ec.europa.eu/taxation\_customs/index\_en.htm#

(Shows the situation as at <u>1 July 2010</u>)

Revised in September 2010

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July 2010

### **INTRODUCTORY NOTE**

In collaboration with the Member States, the European Commission has established the "EXCISE DUTY TABLES" showing rates in force in the Member States of the European Union.

As from 1 January 2007 this publication:

- \* covers the 27 Member States of the EU;
- \* has been divided into three different sections:
  - I Alcoholic Beverages
  - II Energy products and Electricity
  - III Manufactured Tobacco.

Further to the approval during the Committee on Excise duties of 12 & 13 May 2009, new tables are inserted, as from 1 July 2009, with reduced rates applied by MS in specific sectors on Gas oil, Kerosene, Heavy fuel oil, LPG, Natural Gas, Coal & Coke and Electricity.

This publication aims to provide up-to-date information on Member States main excise duty rates as they apply to typical products. The information is supplied by the respective Member States. The Commission cannot be held responsible for its accuracy or completeness, neither does its publication imply and endorsement by the Commission of those Member States' legal provisions.

It is intended that Member States will regularly communicate to the Commission all modifications of the rates covered by this publication and that revised editions of the tables will be published twice a year.

To this end, it is vital that all changes to duty structures or rates are advised by Member States to the Commission as soon as possible so that they may be incorporated in the tables with the least possible delay. All details should be sent to Mrs Maria Makropoulou:

e-mail .......Maria.Makropoulou@ec.europa.eu telephone......Int-32-2-295.83.70.

This document together with general information about the Taxation and Customs Union can be found at:

http://ec.europa.eu/taxation customs/index en.htm#

For further or more detailed information, please contact directly the Member States concerned (see list of contact persons at the end of this document).

July 2010

#### IMPORTANT REMARK

Concerning transitional arrangements for the "New member States" of the European Union

### Council Directive 2003/96/EC – Energy taxation Directive

The energy taxation Directive (2003/96/EC – "energy Directive") was adopted in 2003 and defines the fiscal structures and the levels of taxation to be imposed on energy products and electricity. It replaces, with effect from 1 January 2004, Council Directive 92/81/EEC (on the harmonisation of the structures of excise duties on mineral oils) and Council Directive 92/82/EEC (on the approximation of the rates of excise duties on mineral oils).

The energy Directive is in compliance with Community commitments to integrate environmental concerns into the energy taxation area and will improve the functioning of the Internal Market.

The 2003 Treaty of Accession<sup>1</sup> provided for transitional arrangements and specific measures for two new Member States<sup>2</sup>. <u>In addition, two additional Council Directives</u> for specific arrangements were adopted on 29 April 2004 (Directive 2004/74/EC<sup>3</sup> and <u>Directive 2004/75/EC<sup>4</sup>).</u>

<u>Directive 2004/74/EC</u> amends the energy Directive as regards the possibility for the Czech Republic, Estonia, Latvia, Lithuania, Hungary, Malta, Poland, Slovenia and Slovakia to apply temporary exemptions or reductions in the levels of taxation.

<u>Directive 2004/75/EC</u> amends the energy Directive as regards the possibility **for Cyprus** to apply temporary exemptions or reductions in the levels of taxation.

<sup>3</sup> OJ L 157, 30.4.2004, p. 87.

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OJ L 236, 23.9.2003, p. 17.

Cyprus and Poland.

<sup>&</sup>lt;sup>4</sup> OJ L 157, 30.4.2004, p. 100.

### **UPDATE SITUATION - EXCISE DUTY TABLES**

1 July 2010 New start

- BE Gas oil, Kerosene(f), Heavy Fuel oil(f), LPG(f), Natural Gas(f), Coal & Coke(f), Electricity(f)
- CZ Gas oil (footnote only)
- DK Petrol, Contacts
- EE Electricity
- EL VAT rates
- ES VAT rates
- FR Gas oil, LPG, Natural Gas,
- IE Petrol(f), Gas oil, Kerosene, Heavy Fuel Oil, LPG, Natural Gas, Contacts
- IT Petrol(f), Gas oil(f)
- LV Gas oil, Kerosene, Natural gas(f)
- LT Natural gas
- HU Natural Gas (f), Coal & Coke(f), Electricity (f), Contacts
- PT VAT rates
- RO Petrol(f), Gas oil, Kerosene(f), LPG(f), Natural Gas(f), Coal & Coke(f), Electricity(f), VAT rates
- SI Petrol, Gas oil, Electricity
- FI VAT rates, Contacts
- UK Petrol, Gas oil, Kerosene, Heavy Fuel oil, LPG, Natural Gas

# INDEX

INTRODUCTORY NOTE IMPORTANT REMARQUE UPDATE SITUATION	2 3 4
EUR exchange rate as of 1 OCTOBER 2009	6
ENERGY PRODUCTS AND ELECTRICITY	7
Petrol	8
Graph - Petrol	12
Gas Oil	13
-Gas oil : reduced rates applied in specific sectors	16
Graphs –Gas Oil	23
Kerosene	26
-Kerosene : reduced rates applied in specific sectors	28
Graph –Kerosene	31
Heavy fuel oil	32
- Heavy fuel oil : reduced rates applied in specific sectors	34
Graphs – Heavy fuel oil	36
LPG	38
LPG: reduced rates applied in specific sectors	40
Graph – LPG	42
Natural Gas	43
Natural Gas: reduced rates applied in specific sectors	46
Graphs – Natural Gas	48
Coal and Coke	50
Coal and Coke : reduced rates applied in specific sectors	52
Graphs – Coal and Coke	54
Electricity	56
Electricity: reduced rates applied in specific sectors	58
Graphs – Electricity	60
National taxes	62
CONTACT POINTS	63

### EUR Exchange Rates

,	Value of National Currency in EUR at 1 October 2	009*
Member State	National Currency	Currency value
BG	BGN	1,9558
CZ	CZK	25,420
DK	DKK	7,4449
EE	EEK	15,6466
LV	LVL	0,7083
LT	LTL	3,4528
HU	HUF	270,26
PL	PLN	4,2450
RO	RON	4,2688
SE	SEK	10,1890
UK	GBP	0,91085

<sup>\*</sup>Rates published in the Official Journal of the European Union - C 237 of 2/10/2009.

The Slovak koruna "SKK" irrevocably fixed as of 1 January 2009 (=30,1260 SKK to 1 euro) – Official Journal L 195, 24/7/2008, Council Regulation (EC) No 694/2008 of 8 July 2008 amending Regulation (EC) No 2866/98.

The Cyprus pound "CYP" irrevocably fixed as of 1 January 2008(=0,585274 CYP to 1 euro) – Official Journal L256, 2/10/2007, Council Regulation (EC) No 1135/2007 amending Council Regulation (EC) No 2866/98.

The Maltese lira "MTL" irrevocably fixed as of 1 January 2008 (=0,429300 MTL to 1 euro) – Official Journal L256, 2/10/2007, Council Regulation (EC) No 1134/2007 amending Council Regulation (EC) No 2866/98.

The Slovenian tolar "SIT" irrevocably fixed as of 1 January 2007 (=239.640 SIT to 1 euro) – Official Journal L195, 15/7/2006, Council Regulation (EC) No 1086/2006 amending Council Regulation (EC) No 2866/98.

# **ENERGY PRODUCTS AND ELECTRICITY**

▼ IMPORTANT AND GENERAL REMARK ▼ → For further and complete details concerning the transitional periods and derogations from excise duty for each country and energy product, go through these links to consult the Council Directives 2003/96/EC, 2004/74/EC and 2004/75/EC (*links* → *go to page 3*).

Petrol... Situation as at 1 July 2010

					Petrol			
		Leaded	Petrol		Unleaded I	Petrol		
		CN 2710 1131, CN 2	710 1151,		CN 2710 1131, CN 2710 1141,			
		CN 2710 1159			CN 2710 1145, CN 2710 1149			
		(Article 3 of Directive			(Article 3 of Directive 94/74/EC)			
	num excise	421 EUR per 1000 lit	res.		359 EUR per 1000 litres			
	adopted by							
	Council on							
	10-2003 003/96/EC)	(Annex I of Directive	2002/06/EC	`	(Annex I of Directive 2003/96/EC)			
MS	National	Excise du		VAT	Excise duty	,		VAT
IVIS	Currency	NatCurr	EUR	%	NatCı		EUR	%
BE	EUR	Nateun	637,6701	21,00	<98 oct	111	613,5701	21,00
DL	Lon		057,0701	21,00	>=98oct low s*		613,5701	21,00
					>=98oct ligh s*		628,5701	21,00
BG	BGN	830,00	424,38	20,00	2	685,00	*350,24	20,00
CZ	CZK	13710.00	539,34	20,00		2840,00	505,11	20,00
DK	DKK	4899.00	ŕ	25,00		219.00		25,00
DE	EUR	4899,00	658,03 721,00	19,00	>10mg/kg*	219,00	566,70 669,80	
DE	EUK		721,00	19,00	<=10mg/kg*		654,50	19,00
FF	PPIZ	((15.00	122.77	20.00	8 8	(15.00	,	19,00
EE	EEK	6615,00	422,77	20,00		615,00	422,77	20,00
EL	EUR		*681,00	23,00	<=96,5oct.I.O		*670,00	23,00
					>96,5oct.I.O		*670,00	23,00
					Unleaded substitute petrol		*670,00	23,00
ES	EUR		457,79	18,00	<97oct.I.O		424,69	18,00
					>=97 oct.I.O		455,92	16,00
FR	EUR		639,60	19,60	<95 oct.		*606,90	19,60
				19,60	Unleaded substitute petrol		639,60	19,60
IE	EUR		*543,17	21,00			*543,17	21,00

BE:  $S^*$  (= sulphur or aromatic level).

<98 oct bio = Biofuel: tariff to be used for petrol, mixed with a fixed percentage of bio-ethanol produced by authorized production units (570,6202 EUR).</p>

BG Leaded petrol is forbidden for sale in Bulgaria.

Unleaded petrol: transitional period granted for unleaded petrol – see Accession Treaty.

Unleaded petrol: reduced rates for petrol when ethanol with 4% to 5% of volume has been added (BGN 664 – EUR 339.50), effective as of 24.11.2009 until 23.11.2011

CZ: Leaded petrol is no longer sold.

DK: Leaded and unleaded petrol - equipment making it possible to recover the vapour. Includes CO2 tax.

DE: \*Sulphur content.

EL: \* Excise duty rates valid as of 3 May 2010. VAT rate valid as of 1st July 2010.

ES: Zero rate at present (but only until 31/12/2012 the latest) for biodiesel (Article 16 of Directive 2003/96/EC).

ES: VAT rate valid as of 1<sup>st</sup> July 2010.

FR: \*A rate is determined for each region ranging from 589,20 up to 606,90 euros (in 2008).

\*IE Includes a CO<sub>2</sub> charge of 34,38 EUR per 1000 litres.

IE No CO<sub>2</sub> charge applies to biofuel or to the biofuel proportion of a blend.

IE <u>Until the end of 2010</u> there is full relief for biofuel in approved projects.

...Petrol Situation as at 1 July 2010

					Petrol			
		Leaded	Petrol			Unleaded Pe	trol	
		CN 2710 1131, CN 2710	1151,		CN 2710 1131, 0	CN 2710 1141,		
		CN 2710 1159			CN 2710 1145, 0	CN 2710 1149		
		// · · · · · · · · · · · · · · · · · ·	4/ <b>5</b> 4/5 (C)		(4 :: 1 2 an:			
		(Article 3 of Directive 94				ective 94/74/EC)		
	num excise	421 EUR per 1000 litres			359 EUR per 10	00 litres		
	adopted by							
	Council on							
	10-2003	// Y 0751 11 00	02/06/200		(A Y 07):			
	003/96/EEC)	(Annex I of Directive 20			(Annex I of Dire	ective 2003/96/EC)		
MS	National	Excise du	,	VAT		Excise duty		VAT
	Currency	NatCurr	EUR	%		NatCurr	EUR	%
IT	EUR		564,00	20,00			564,00	20,00
CY	EUR		421,00	15,00			*359,00	15,00
LV	LVL	300,00	423,55	21,00		269,00	379,78	21,00
LT	LTL	2000,00	579,24	21,00		1500,00	434,43	21,00
LU	EUR		*516,6646	15,00	>10 mg/kg		*464,5846	15,00
					<=10 mg/kg		*462,0946	15,00
HU	HUF	124200,00	459,56	25,00		120000,00	444,02	25,00
MT	EUR		*578,18	18,00			*459,38	18,00
NL	EUR		795,11	19,00			713,99	19,00

IT: reduced rate for agriculture purposes is EUR 276,36 (Art. 15(3) of Council Directive 2003/96/EC).

CY: \* as from 17/6/2010.

LV: Leaded petrol is not sold in retail sale in Latvia.

LV: Unleaded petrol: reduced rates for petrol when *ethanol* (5,0% of volume) has been added (LVL 256,00 – EUR 361,43). Unleaded petrol: reduced rates for petrol when *ethanol* (70%-85% of volume) has been added (LVL 80,70– EUR 113,93).

LU: Since June 1999 leaded petrol is no longer sold in Luxemburg, except for aircrafts..

\*included climate changing tax of EUR 20 per 1000 litres (since 1.1.2007)

MT: Leaded petrol is not sold any longer. A new product – LRP (Lead Replacement Petrol) has been available since 1-1-2003.

MT: \*See Council Directive 2004/74/EC.

...Petrol Situation as at 1 July 2010

						Petrol			
			Leaded Pet	rol		Ţ	Inleaded Petrol		
		CN 2710	1131, CN 2710 1151	,		CN 2710 1131, CN 2710 1	141,		
		CN 2710	1159			CN 2710 1145, CN 2710 1	149		
		(	3 of Directive 94/74/E	(C)		(Article 3 of Directive 94/	74/EC)		
	num excise	421 EUR	per 1000 litres.			359 EUR per 1000 litres			
	adopted by Council on								
	10-2003								
	003/96/EEC)	(Annex I	of Directive 2003/96	/EC)		(Annex I of Directive 2003	3/96/EC)		
MS	National	(Timen I	Excise duty	Le)	VAT		se duty		VAT
	Currency		NatCurr	EUR	%		NatCurr	EUR	%
AT	EUR	<=10*		**514,00	20,00	<=10 mg/kg*		***442,00	20,00
		>10*		**547,00	20,00	>10 mg/kg*		***475,00	20,00
PL	PLN		*	*		CN 2710 1145, CN	**1657,87	390,55	22,00
						2710 1149			
						***CN 2710 1131, CN	1914,87	451,09	22,00
				650.00	21.00	2710 1141		502.05	21.00
PT	EUR			650,00	21,00			582,95	21,00
RO	RON		1797,98	421,19	24,00		1485,71	*348,04	24,00
*SI	EUR			421,6100	20,00			484,51	20,00
SK	EUR			597,49	19,00			514,50	19,00
*FI	EUR			(653,50)*	(23,00)			627,00	23,00
SE	SEK		6250,00	613,41	25,00	Class1a*	3810,00	373,93	25,00
						Class1b	5500,00	539,80	25,00
						Class2	5530,00	542,74	25,00
UK	GBP		669,10	734,58	17,50		571,90	627,87	17,50
						Aviation gasoline	383,50	421,03	17,50

AT: \*Sulphur content (mg/kg). ). \*\* 514,00 with a minimum biofuel content of 46 l and sulphur content <=10 mg/kg, otherwise 547,00.

\*\*\* 442,00 with a minimum biofuel content of 46 l and sulphur content <=10 mg/kg, otherwise 475,00.

PL: \*Leaded petrol is not in on the market

PL: \*\*See Council Directive 2004/74/EC.

PL: Includes fuel tax

PL: Exemption from excise duty for bio-components intended for production of blended fuels, which meet quality requirements; Reduced rate for petrol containing bio-components on the level 0,37 EUR per each litre of bio-components added to that petrol which meet quality requirements;

reduced rate for bio-components used as pure biofuels which meet quality requirements on the level of 2,35 EUR / 1000 1.

PL: \*\*\* CN 2710 1131 total exemption from excise duty

PT: VAT rate valid as of 1st July 2010.

RO: \*The energy products used as motor fuel are exempted from the payment of excise duties when they are produced in totality from biomass. When the energy products used as motor fuel contain minimum 4% in volume products obtained from biomass, a reduced rate of excise duty is applied.

RO: VAT rate valid as of 1st July 2010.

\*SI: Shows the situation as on 1<sup>st</sup> July 2010. Leaded petrol is forbidden for sale in Slovenia.

Excise duty on bio fuels is 0 €. For energy products to which bio fuels has been added or products falling within the specified CN codes, the beneficiary shall have the right to the refund of paid excise duty or to the exemption from payment of the excise duty in proportion to the share of the added product, however not more than 5%. Bio fuel that can be added up in unleaded petrol is bioethanol (ethyle alcohol C2H5OH) falling within CN code 2207 1000- undenaturated, of concentration of 80% vol. or higher; falling within CN code 2207 2000-denaturated, of any concentration.

FI: Includes CO<sub>2</sub>-tax and strategic stockpile fee. For other than low sulphur product, the rate is EUR 653,50. \* Leaded petrol is no longer sold in Finland.

FI: VAT rate valid as of 1<sup>st</sup> July 2010.

SE: Includes CO<sub>2</sub>-tax.

SE: \*Petrol Class *1a* is an alkylate based petrol for two-stroke engines.

Petrol...-Additional comments Situation as at 1 July 2010

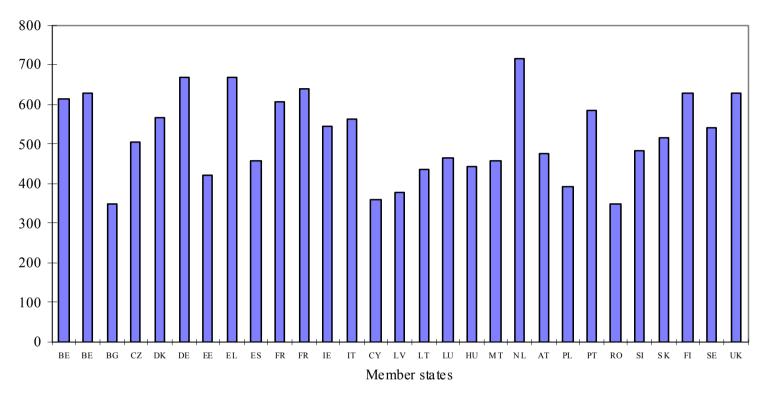
▼ IMPORTANT AND GENERAL REMARK ▼ → For further and complete details concerning the transitional periods and derogations from excise duty for each country and energy product, go through these links to consult the Council Directives 2003/96/EC, 2004/74/EC and 2004/75/EC (*links* → *go to page 3*).

- As from 2009 operators who release petrol for consumption have to ensure that the released quantity of petrol contains 3,5 % of biofuel on the annual basis. On the low percentage blends of biofuels any excise duty exemption is granted. In the case of bioethanol comprising of not less than 70 % and not more than 85 % of the denatured ethyl alcohol reimbursement of excise duty is granted at the level of the ethyl alcohol proportion in the mineral oil. High percentage blends with ethyl alcohol produced from biomass and 2<sup>nd</sup> generation biofuels are exempted from excise duty within pilot projects for technological development if intended for use as propellant.
- FR: Taxis: reduced rate: refund of the difference between the regional rate and the reduced rate (35,90 €/ 1000 l)
- FR: Since 2005, operators who release motor fuels (i.e., premium-grade petrol, automotive diesel fuel, bioethanol) for consumption are held to meet specific biofuel admixture requirements defined by law, failing which they are liable to an additional tax.

  The admixture proportion, expressed in terms of energy content, required to earn exemption from the tax rises each year (2010 : 7%). The tax rate decreases in proportion to the volume of biofuels.
  - The admixture proportion, expressed in terms of energy content, required to earn exemption from the tax rises each year. (2010:7%). The tax rate decreases in proportion to the volume of biofuels that operators blend into the motor fuels released for consumption.
- IE: Substitute fuels, including biofuel, used as auto-fuel in substitute for petrol are taxed at the petrol rate.

  Fuel substitutes: Full (qualified and conditional) relief for Bioethanol used in approved projects effective from November 2006.
- LT The excise duty exemption shall apply to petrol with substances of biological origin in such cases:
  - -when the percentage of biological origin substances is not less than 30 percentage, the excise duty rate is reduced by the percentage in proportion to the percentage of additives of biological origin in the product;
  - when the percentage of biological origin substances is less than 30 percentage, the excise duty rate is reduced by the percentage in proportion to the percentage of additives of biological origin in the product and only for the part that exceeds the compulsory blending of additives of biological origin.
- UK: VAT rate of 17,50% non domestic use. Domestic use for deliveries of less than 2300 litres VAT rate of 5%, except biofuels which are rated 17,50%.

# Unleaded Petrol



Excise Duty Rate

Minimum excise duty: 359 EUR per 1000 litres

					Gas o	oil									
		Propell	ınt		Industrial/Commercia		except		Heating – Bus	iness use		<b>Heating</b> – <u>Non</u> business use			
		CDV 0510 1011 . 0510 1016			for agricu			C) 1 0 7 1	2.10.11 . 2.710.10	10		CV 2510 1041 - 2510 1040			
		CN 2710 1941 to 2710 1949			CN 2710 1941 to 2710 1	1949			) 1941 <u>to</u> 2710 19	49		CN 2710 1941 to 2710 1949			
	num excise	330 EUR per 1000 litres			21 EUR per 1000 litres.			21 EUR per 1000 litres.				21 EUR per 1000 litres.			
	opted by the														
	uncil on														
	10-2003 2003/96/EC)	(Annex I of Directive 2003/	(EC)		(Annex I of Directive 20	002/06/EC)		( A T	of Directive 2003/9	OC/EC)		(Annex I of Directive 2003/96/I	EC)		
MS	National			VAT	\		VAT	(Annex I			VAT			VAT	
MS		Excise du i NatCurr	y EUR		Excise dut NatCurr	EUR			Excise dut NatCurr	y EUR		Excise duty NatCurr	EUR	1	
DE	Currency			%	>10*		21.00	>10*	NatCuii		%	>10*		%	
BE	EUR	>10 mg/kg*	407,8947	21,00		21,00	21,00			18,4854	21,00		18,4854	21,00	
		<=10 mg/kg*	392,8947	21,00	<=10*	21,00	21,00	<=10*		17,1022	21,00	<=10*	17,1022	21,00	
DC	DCN	norm	*207.70	20.00	(00.00	206.79	20.00		**50.00	**25.56	20.00	**50.00	**25.56	20.00	
BG	BGN	*600,00	*306,78	20,00	600,00	306,78	20,00		**50,00	**25,56	20,00	**50,00	**25,56	20,00	
CZ	CZK	*10950,00	*430,76	20,00	10950,00	430,76	20,00		**10950,00	**430,76	20,00	10950,00	430,76	20,00	
DK	DKK	2875,00	386,17	25,00	2875,00	386,17	25,00		2454,00	329,62	25,00	2454,00	329,62	25,00	
DE	EUR	>10 mg/kg*	485,70	19,00				>50*		59,99	19,00	>50*	76,35	19,00	
		<=10 mg/kg*	470,40	19,00				<=50*		44,99	19,00	<=50*	61,35	19,00	
EE	EEK	6148,00	392,93	20,00	1736,00	110,95	20,00		1736,00	110,95	20,00	1736,00	110,95	20,00	
EL	EUR		412,00	23,00		*412,00	23,00			412,00	23,00		412,00	23,00	
ES*	EUR		*331,00	18,00		84,71	18,00			84,71	18,00		84,71	18,00	
FR	EUR		*428,40	19,60		56,60	19,60			56,60	19,60		56,60	19,60	
IE	EUR		*449,18	21,00		**88,66	13,50			**88,66	13,50		**88,66	13,50	
IT	EUR		423,00	20,00		126,90	20,00			403,21	20,00		403,21	20,00	
CY	EUR		*330,00	15,00		**330,00*	15,00			124,73	15,00		124,73	15,00	

BE/DE/LU: \*Sulphur content (mg/kg).

BE: See page with Additional comments below.

BG: Gas oil used as propellant: transitional period granted for gas oil used as propellant – see Accession Treaty.

\*Biodiesel - zero rate for biodiesel, falling within CN codes 3824 90 99 effective as of 24.11.2009 until 23.11.2011.

Gas oil used as propellant. Reduced rate for gas oil when biodiesel with 4% to 5% of volume has been added – BGN 582 (EUR 297.58) effective as of 24.11.2009 until 23.11.2011.

\*\* marked gas oil in accordance with Council Directive 95/60/EC and Commission Decision 2001/574/EC.

- \* diesel blend comprising of not less than 30 % of rapeseed oil methyl ester of the total weight; reduced rate as of 7665 CZK/1000 litres until 30 June 2015.
  - \*\* marked gas oil in accordance with Council Directive 95/60/EC and Commission Decision 2001/574/EC: reimbursement of excise duty of 404,80 EUR per 1000 litres when it has been duly proved that the gas oil has been used for heating purposes.

DK: Includes CO2 tax.

EL Gas oil heating – a winter period has been defined in Greece (from 15 October to 30 April) during which a reduced rate of 21 EUR per 1000 lt is applied. The normal rate of duty is 412 EUR per 1000 lt. A refund of excise duty is applied which amounts to 412 - 21 euros per 1000 lt. Biodiesel is taxed like motor gas oil : 412,00 € per 1000 lt.

Excise duty rates valid as of 3 May 2010. VAT rate valid as of 1st July 2010.

- EL: \*Gas oil industrial use a refund of duty (EUR 125 per 1000 litres) is given to industries that use gas oil in their production activities, after a fiscal control.
- ES: \*Zero rate at present (but only until 31/12/2012 the latest) for biodiesel (Art. 16 of Council Directive 2003/96/EC).
- ES: VAT rate valid as of 1<sup>st</sup> July 2010.
- FR: \*A rate is determined for each region ranging from 428,40 up to 416,90 EUR (in 2008)
- IE \*Includes CO<sub>2</sub> charge of 39,98 EUR per 1000 litres. \*\* Includes CO<sub>2</sub> charge of 41,30 EUR per 1000 litres.
- IE No CO<sub>2</sub> charge applies to biofuel or to the biofuel proportion of a blend.
- IE Until the end of 2010 there is full relief for biofuel in approved projects.
- CY: \*as from 17/6/2010.
  - \*\* A reduced rate of duty (EUR 124,73 per 1000 litres) is applied on gas oil used as motor fuel in stationary motors.

						(	as oil									
			Propellan	t		Industrial/Comm		.8, except		<b>Heating</b> – Busi	ness use			Heating – Non bu	isiness use	
							griculture)									
		CN 2710 1941 <u>t</u>	<u>o</u> 2710 1949			CN 2710 1941 <u>to</u> 2	710 1949		CN 2710	0 1941 <u>to</u> 2710 194	19		CN 2710			
duty a	num excise adopted by council on 10-2003	330 EUR per 10	000 litres			21 EUR per 1000 l	tres.		21 EUR	per 1000 litres.			21 EUR p	er 1000 litres.		
	003/96/EC)	(Annex I of Dire	ective 2003/96/	EC)		(Annex I of Directive 2003/96/EC)		C)	(Annex I of Directive 2003/96/EC)				(Annex I c	of Directive 2003/96	/EC)	
MS	National	Ex	cise duty	ŕ	VAT	Excise	duty	VAT		Excise duty	7	VAT		Excise duty	y	VAT
	Currency		NatCurr	EUR	%	NatCu	n EU	R %		NatCurr	EUR	%		NatCurr	EUR	%
LV	LVL		*234,00	*330,37	21,00	40	00 56,4	7 21,00		40,00	56,47	21,00		40,00	56,47	21,00
						**15	00 **21,	8 21,00		**15,00	**21,18	21,00		**15,00	**21,18	21,00
LT	LTL		*947,00	*274,27	21,00	*947	00 *274,	21,00		73,00	21,14	21,00		73,00	21,14	21,00
LU	EUR	>10 mg/kg		*313,3548	15,00		21,0	0 15,00	**RDC		**0	12,00	**RDC		**0	12,00
		<=10 mg/kg		*310,0000			21,0	00 15,0	**RDC		**0	12,00	**RDC		**0	12,00
HU	HUF		97350,00	360,21	25,00	97350,00	360,2	25,00		97350,00	360,21	25,00		97350,00	360,21	25,00
MT	EUR			*352,40	18,00		*352,	0 18,00			352,40	18,00			96,79	18,00
				,		m <sub>61</sub>									·	
						01	$f_0$	0 0							ļ	
NL	EUR	<=10 mg/kg* > 10 mg/kg*		421,07 431,75	19,00 19,00		253,0	19,00			253,01	19,00			253,01	19,00
AT	EUR	*a)		347,00	20,00	*a)	347,0	0 20,00	**a)		98,00	20,00	**a)		98,00	20,00
		*b)		375,00	20,00	*b)	375,	-	**b)		128,00	20,00	**b)		128,00	20,00
PL	PLN	,	*1281,991	$302,00^{1}$	22,00	*1281,			,	232,00	54,65	22,00		232,00	54,65	22,00

LV: \*Gas oil propellant: Reduced rate for gas oil when biofuel (rapeseed oil) has been added – fuel with 5% to 30% biofuel = LVL 223 (EUR 314.84); fuel with minimum 30% biofuel = LVL 164 (EUR 231.54) and fuel that is completely made up from rape seed oil =  $LVI \cdot 0$ .

\*\*If the biofuel at least 5% has been added.

\*See article 1 of Directive 2004/74/EC.

LU: See Council Directive 2003/96/EC.

LT

LU: \*included climate changing tax of EUR 25 per 1000 litres (since 1.1.2008)

LU: \*\*Gas oil heating – (RDC = Redevance de contrôle) - a monitoring charge of EUR 10 per 1000 litres (Article 9.2 of Directive 2003/96/EC) – see additional comments below.

MT: (m) Maritime commercial activities (harbour cruises, tugging activities, bunkering operations, inland navigation between Malta and Gozo by vessels of a tonnage of less than 3,500 Tons,

dredging operations, conveyance of goods and passengers between shore and ocean going vessels and sea-farming activities and navigation for commercial purposes within Maltese Territorial Waters).

(f) Fishing purposes as laid down by the Ministry of Agriculture and Fisheries., and when supplied to foreign based private pleasure sea craft for outbound voyages, and electric power generation. MT:

To exercise sufficient control and to avoid fraudulent practices when supplied to locally based private pleasure sea craft for outbound voyages excise duty/Vat is paid in full and partial refund is given when sufficient proof is given that such sea craft have touched a foreign land.

Gas Oil supplied with partial or full duty exemption is fiscally marked in accordance with Council Directive 95/60/EC and Commission Decision 2001/574/EC. MT:

\*See Council Directive 2004/74/EC. MT:

\*Sulphur content (mg/kg). NL:

\*a) - with a minimum biofuel content of 66 l and sulphur content <=10 mg/kg,\*b) - otherwise; AΤ

From 1 July 2008: \*\*a) marked gas oil with sulphur content <=10 mg/kg; \*\*b) marked gas oil with sulphur content > 10 mg/kg.

refund of duty for gas oil used for agricultural purposes, refund of duty for gas oil used for the carriage of goods and passengers by rail and refund of duty for gas oil used in combined heat and power generation (difference between standard tax rate and reduced rate for marked gas oil)

Propellant – includes fuel tax. PL:

PL: \*See Council Directive 2004/74/EC.

PL: Exemption from excise duty for bio-components intended for production of blended fuels, which meet quality requirements; reduced rate for gas oil containing bio-components on the level 0,25 EUR per each litre of bio-components added to that gas oil, which meet quality requirements; for bio-components used as pure biofuels which meet quality requirements on the level of 2.36 EUR/ 1000 I.

													Streeting to the till 1 of the	7	
							Gas	oil							
			Propellant	1		Industrial	/Commercia	al use (Art.8,	except	Heating – Bus	siness use		Heating – No	n business use	
							for agricu	ulture)							
		CN 2710 1941 to	2710 1949			CN 2710 1	941 <u>to</u> 2710	1949		CN 2710 1941 to 2710 19	949		CN 2710 1941 to 2710		
	num excise	330 EUR per 100	00 litres			21 EUR pe	r 1000 litres.			21 EUR per 1000 litres.			21 EUR per 1000 litres.		
_	adopted by														
	Council on														
	10-2003 2003/96/EC)	(Annex I of Direc	ctive 2003/06/I	EC)		(Anney Lo	f Directive 2	003/06/EC)		(Annex I of Directive 2003/	06/EC)		(Annex I of Directive 200	3/06/EC)	
MS	National		cise duty	30)	VAT		cise du		VAT	Excise dut		VAT	Excise d		VAT
IVIS	Currency	LA	NatCurr		%	L	NatCurr	EUR	%	NatCurr	EUR	%	NatCurr	EUR	%
PT	EUR		11410411	364,41	21,00	agricult.	11410411	77,51	13,00	11400411	176,18	13,00	1 tute uii	176,18	13,00
RO	RON		*1251,68	*293,215	24,00		1251,68	*293,215	24,00	1251,68	**293,215	24,00	1251,68	**293,215	24,00
*SI	EUR		- ,	427,00	20,00		- ,	213,50	20,00	, , , , , , , , , , , , , , , , , , , ,	*117,90	20,00	,,,,	*117,90	20,00
SK	EUR			*368,00	19,00			225,71	19,00		225,71	19,00		225,71	19,00
FI	EUR	norm		390,50	23,00			87,00	23,00		87,00	23,00		87,00	23,00
		low sulphur		364,00	23,00			,			,			,	,
SE	SEK	Class 1	4335,00	425,46	25,00		*632,73	62,10	25,00	**632,73	62,10	25,00	3804,00	373,34	25,00
		Class 2	4597,00	451,17	25,00		,	,		,	,		ĺ	,	
		Class 3	4735,00	464,72	25,00										
UK	GBP		*571,90	627,87	17,50		**109,90	120,65	17,50	109,90	120,65	17,50	109,90	120,65	17,50

- PT: Since 1/1/2003 agricultural gas oil has it's own tax rate.
- PT: Reimbursement of EUR 280,00 per 1000 litres of excise duty levied on biodiesel substitute of Road Diesel.
- PT: VAT rates valid as of 1<sup>st</sup> July 2010.
- RO: \*The energy products used as motor fuel are exempted from the payment of excise duties when they are produced in totality from biomass. When the energy products used as motor fuel contain minimum 4% in volume products obtained from biomass, a reduced excise duty is applied.
  - \*\*The energy products used as heating fuel are exempted from the payment of excise duties when they are produced in totality from biomass. When the energy products used as heating fuel contain minimum 4% in volume products obtained from biomass, a reduced excise duty is applied.
- RO: VAT rate valid as of 1st July 2010.
- \*SI: Shows the situation as on 1<sup>st</sup> July 2010. For gas oil for heating purposes the situation includes CO<sub>2</sub>-tax in the amount of 32.50 € per 1000 litres.
  - Excise duty on bio fuels is 0 €. For energy products to which bio fuels has been added or products falling within the specified CN codes, the beneficiary shall have the right to the refund of paid excise duty or to the exemption from payment of the excise duty in proportion to the share of the added product, however not more than 5%. Bio fuel that can be added up in auto motive gas oil is biodiesel falling within CN code 3824 9091.
- SK: The Slovak legislation doesn't distinguish the tax rate for commercial use and non commercial use.
- SK: Gas oil ind/comm..: fiscal marked gas oil in accordance with Council Directive 95/60/EC and Commission Decision 2001/574/EC.
- SK \*rate valid as of 1st February 2010 (up to 31/1/2010 : 481,31 € per 1000 1.).
- FI: Includes CO<sub>2</sub>-tax and strategic stockpile fee.
- FI: Biofuel for purposes set out in Articles 8 and 9 in Council Directive 2003/96/EC is exempt.
- FI: VAT rate valid as of 1st July 2010.
- SE: Includes CO<sub>2</sub>-tax.
- SE: Environmental classes.
- \*\*Gas oil used in stationary motors by industry in the manufacturing process. A general, higher, tax rate of SEK 3804,00 (EUR 373,34) per m³ applies to gas oil used in stationary motors used by other commercial enterprises as well as to gas oil used for other purposes listed in Article 8.2.
- SE: \*\*For taxation of gas oil for heating purposes in the manufacturing process in industry outside the Emission Trading Scheme as well as agriculture, horticulture, pisciculture, forestry. For the manufacturing process in industry within the Emission Trading Scheme, the tax rate amount to SEK 451,95 (EUR 44,36) per m³. Gas oil used for heating purposes by other consumers in the business sector amount to the same rates as apply to non-business use.
- SE: The sulphur tax on peat, coal, petroleum coke and other solid or gaseous products is set at SEK 30 (EUR 2,94) per kg of sulphur in the fuel. The sulphur tax on liquid fuels such as diesel oils, heating gas oils and heavy fuel oils is SEK 27 (EUR 2,65) per m3 of oil for each tenth of a per cent by weight of the sulphur content. However, oil products with a sulphur content of a maximum of 0,05 per cent by weight is exempted from tax. Since all motor fuels have a sulphur content below 0,05 per cent the sulphur tax on motor fuels is zero. When measures are taken to reduce emissions the tax can be repaid by SEK 30 (EUR 2,94) per kg of reduced emission
- UK: \* Marked gas oil rate: GBP 109,90 (EUR 120,67). \*\* If industrial /commercial use relates to tied oils, the rate is NIL.
- UK: VAT rate of 17,50% non domestic use. Domestic use for deliveries of less than 2300 litres VAT rate of 5%.

Per 1	000 litres				Gas oil – reduced rates applied	d in specific s	ectors					
					CN 2710 1941 to 27	10 1949						
applie to I	red tax rates d according Directive 03/96/EC	Reduced rate when used a agricultural purposes (Art. 8(2))	s motor fu	el for	Special tax rate according to Art.l agriculture, horticulture, piscicult	` '		Reduced rate applied for railways Art. 15(1) (e)				
MS	National	Excise duty		VAT	Excise duty		VAT	Excise duty		VAT		
	Currency	Nat Curr	EUR	%	Nat Curr	EUR	%	Nat Curr	EUR	%		
BE	EUR	Exemption	0		Exemption	0		Exemption	0			
BG	BGN		n.a.			n.a.			n.a.			
CZ	CZK	*10950,00	430,76	20,00				-	-			
DK	DKK	410,00	55,07	25,00	296,11*	39,77	25,00	410,00	55,07	25,00		
DE	EUR		n.a.			255,60	19,00		n.a.			
EE	EEK	1736,00	110,95	20,00	1736,00	110,95	20,00	1736,00	110,95	20,00		
EL	EUR		*412,00	23,00		n.a.			n.a.			
ES	EUR		78,71	18,00	*Reimbursement		18,00	**Exemption		18,00		
FR	EUR		56,60	19,60		56,60	19,60		56,60	19,60		

CZ: \*reimbursement of 60 % of excise duty levied on diesel and diesel blend up to 5 % of FAME and 85 % of excise duty levied on diesel blend comprising of not less than 30 % of rapeseed oil methyl ester of the total weight.

#### DK: Only CO2-tax.

- \* CO2-tax is reduced to 13/18 due to considerations of energy intensive process.
- EE: Estonia applies a common reduced excise rate when gas oils are used for:
  - agricultural purposes;
  - fixed engines;
  - heating and the production of heat or electric power;
  - machinery or motor vehicles which are prohibited to use on public roads and which are used in mining, forestry or construction work;
  - railways:
  - shipping traffic, including in commercial fishing, except in non-commercial recreational shipping.
- EL: \*The normal rate is 412 euros (valid as of 3 May 2010). A refund of excise duty is applied which amounts to 412 21 euros per 1000 lt.
- EL: VAT rate valid as of 1<sup>st</sup> July 2010.
- ES: \*A reimbursement has been established for gas oil used for agricultural purposes (Art. 15.3 of Council Dir. 2003/96/EC)
  - \*\* An exemption applies to fuels used in railways (Art. 15.1.e) of Council Dir. 2003/96/EC).
- ES: Zero rate at present (but only until 31/12/2012 the latest) for biodiesel (Art. 16 of Council Dir. 2003/96/EC).
- ES: VAT rate valid as of 1<sup>st</sup> July 2010.

Per 1	000 litres				Gas oil – rec	duced rates applied	l in specific s	ectors				
						CN 2710 1941 to 271	0 1949					
applied to I	ed tax rates d according Directive 03/96/EC	Reduced rate when used agricultural purposes (Art. 8(2)	as motor fu	el for		te according to Art.1 orticulture, piscicult	` '		Reduced rat	e applied for railway	rs Art. 15(1) (	e)
MS	National	Excise duty		VAT		Excise duty		VAT		Excise duty		VAT
	Currency	Nat Curr	EUR	%		Nat Curr	EUR	%		Nat Curr	EUR	%
IE	EUR		88,66	13,50			*43,60	13,50			88,66	13,50
IT	EUR		n.a.				93,06	20,00			126,90	20,00
CY	EUR		*124,73	15,00			**0	15,00			n.a	
LV	LVL	-	-			*0	*0	21,00		-	-	
LT	LTL		n.a.			*0	*0	21,00			n.a.	
LU	EUR	Exemption	0	15,00	Exemption		0	15,00	Exemption		0	15,00
HU	HUF	-	-		*	19470,00	72,04	25,00	* *	0	0	25,00
MT	EUR											
NL	EUR		*253,01	19,00			*253,01	19,00			*253,01	19,00

IE: \* Use in horticultural production / mushroom cultivation

CY: \* In stationary motors.

\*\* Gas oil used as motor fuel in certain machineries in agricultural, horticultural or piscicultural works and in forestry, is exempted from excise duty.

LV: \*Gas oil used for the cultivation of utilized agricultural areas, taking into account limitation – 100 litres per accounting year (from 1<sup>st</sup> July till 30 June) for each hectare, is exempted from excise duty. This system replaces the duty refund system from 1<sup>st</sup> July 2010.

\* Gas oil used for agricultural horticultural, piscicultural purposes. The appliance of this exemption is limited (i.e. it is determinated the maximum amount of exempted from excise duty gas oil that can be used for these indicated purposes).

HU: \* Via tax refund: refund of the difference between the normal rate and the reduced rate.

\*\*Exemption via tax refund.

NL: \* Same rate as for industrial/commercial use and heating.

Per 1	000 litres				Gas oil – reduced rates applied	l in specific s	ectors			
					CN 2710 1941 <u>to</u> 271	0 1949				
applied to I	eed tax rates d according Directive 03/96/EC	Reduced rate when used as agricultural purposes (Art. 8(2))	motor fu	el for	Special tax rate according to Art.1 agriculture, horticulture, piscicult			Reduced rate applied for railways Art. 1	5(1) (6	;)
MS	National	Excise duty		VAT	Excise duty		VAT	Excise duty		VAT
	Currency	Nat Curr	EUR	%	Nat Curr	EUR	%	Nat Curr EUR		%
AT	EUR		*)	20,00		-	-		**)	20,00
PL	PLN	-	-	-	-	-	-	-	-	ı - I
PT	EUR		77,51	13,00		77,51	13,00	7	7,51	13,00
RO	RON	89,64	*21,00	24,00	-	-	24,00	-	-	24,00
*SI	EUR		128,10	20,00		n.a.	20,00	21	3,50	20,00
SK	EUR		225,71	19,00		=	19,00	22	5,71	19,00
FI	EUR		87,00	23,00		28,50	23,00	8	7,00	23,00
SE	SEK	1954,70	191,85	25,00	*632,73	*62,10	25,00	0,00	0,00	25,00
UK	GBP	*109,90	*120,65	17,50	*109,90	*120,65	17,50	n.a.	n.a.	17,50

AT: \*) Refund of excise duty for gas oil used as a motor fuel for agricultural and forestry purposes; refund of 0,249 EUR/I (difference between standard tax rate and reduced rate for marked gas oil)

<sup>\*\*)</sup> Refund of excise duty for gas oil used for the carriage of goods and passengers by rail (refund of 0,249 EUR/l (difference between standard tax rate and reduced rate for marked gas oil).

PT: VAT rate valid as of 1<sup>st</sup> July 2010.

RO: .\*The support representing the difference between the standard excise duty and the reduced excise duty is granted to the farmers through reimbursement.

RO: VAT rate valid as of 1st July 2010.

<sup>\*</sup>SI: Beneficiary is entitled to refund the amount of 70% of the excise duty for propellant for agriculture purposes and forestry.

FI: VAT rate valid as of 1<sup>st</sup> July 2010.

<sup>\*</sup> Gas oil used for other purposes than as a propellant by agriculture, horticulture, pisciculture, forestry (=same reduced rate that applies for such use by industry in the manufacturing process, that is the business rate based on Article 5).

UK: \*Usage must relate to tasks as defined in the UK's Memorandum of Agreement on the use of agricultural vehicles on the public road.

Per 10	000 litres	Gas oil – reduced rates applied in specific sectors												
			CN	2710 194	11 <u>to</u> 2710 1949									
applied to I	ed tax rates d according Directive 3/96/EC	Reduced rate applied for busses	s Art. 5		Commercial diesel tax rate Art. 7(2)									
MS	National Currency	Excise duty		VAT	Excise duty	VAT								
	Currency	Nat Curr	EUR	%	Nat Curr EUR	%								
BE	EUR		n.a		330,00	21,00								
BG	BGN		n.a.		n.a									
CZ	CZK	-	-											
DK	DKK	-	-	-		-								
DE	EUR		n.a.		n.a									
EE	EEK		n.a.		n.a									
EL	EUR		n.a.		n.a									
ES	EUR				302,00	18,00								
FR	EUR		*n.a.		*n.a									

FR? \*Refund of excise duty for gas oil used as propellant in busses and road transportation.

Per 10	000 litres	Gas	Gas oil – reduced rates applied in specific sectors									
			CN	2710 194	941 <u>to</u> 2710 1949							
Reduced tax rates applied according to Directive 2003/96/EC		Reduced rate applied for bus	sses Art. 5	Commercial diesel tax rate Art. 7(2)								
MS	National Currency	Excise duty		VAT	Excise duty		VAT					
	Currency	Nat Curr	EUR	%	Nat Curr	EUR	%					
IE	EUR		n.a.			n.a.						
IT	EUR		*403,21391	20,00		**403,21391	20,00					
CY	EUR		n.a.			n.a.						
LV	LVL	-	-		-	-						
LT	LTL		n.a.			n.a.						
LU	EUR		n.a.			n.a.						
HU	HUF	-	-		-	-						
MT	EUR											
NL	EUR		n.a.			n.a.						

IT: \*reduced rates applied for:

a) taxis: € 330,00 for 1000 l.b) ambulances: € 330,00 for 1000 l.

gas oil used as fuel: € 330,00 for 1000 l. gas oil heating use: € 21,00 for 1000 l. c) armed forces:

<sup>\*\*</sup> national level of taxation in force on 1 January 2003.

Per 10	000 litres	Gas	Gas oil – reduced rates applied in specific sectors									
			CN	2710 194	H <u>to</u> 2710 1949							
Reduced tax rates applied according to Directive 2003/96/EC		Reduced rate applied for bus	ses Art. 5	Commercial diesel tax rate Art. 7(2)								
MS	National	Excise duty		VAT	Excise duty	VAT						
	Currency	Nat Curr	EUR	%	Nat Curr EUR	%						
AT	EUR		-	-	-	-						
PL	PLN	-	-	-		-						
PT	EUR		n.a.		n.a.							
RO	RON	-	-	24,00		24,00						
SI	EUR		n.a.		330,00	20,00						
SK	EUR		-	19,00	-	19,00						
FI	EUR		-	-	-	-						
SE	SEK		n.a.	25,00	n.a.	25,00						
UK	GBP		n.a.	17,50	n.a.	17,50						

VAT rate valid as of 1<sup>st</sup> July 2010.
The situation shows the minimum excise duty adopted by the Council (Dir. 2003/96/EC), as on 1st July 2010, in Slovenia minimum level of possible refund for gas oil used as propellant for Commercial diesel according to this provision.

Gas Oil...-Additional comments

Situation as at 1 July 2010

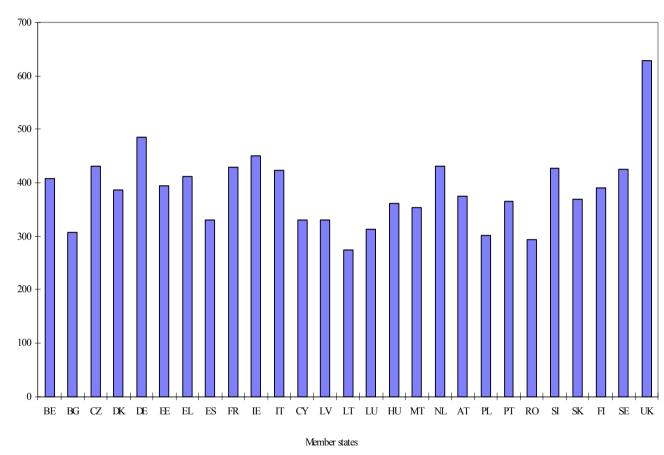
▼ IMPORTANT AND GENERAL REMARK ▼ → For further and complete details concerning the transitional periods and derogations from excise duty for each country and energy product, go through these links to consult the Council Directives 2003/96/EC, 2004/74/EC and 2004/75/EC (*links* → go to page 3).

- BE: <= 10 mg/kg\* norm: the normal tariff
  - <= 10 mg/kg\* bio: tariff to be used for gas oil, mixed with a fixed percentage of FAME, produced by authorized production units 373,2500 EUR).
- BE: Gas oil industrial/commercial use (articles 8, 11 and 17 of Directive 2003/96/EC):
  - An energy-intensive business with an environmental objectives agreement or arrangement: excise duty EUR 0 (all gas oils).
  - A business with an environmental objectives agreement or arrangement: excise duty EUR 10,5 (all gas oils).
- BE: Gas oil **heating** business use (articles 11 and 17 of Directive 2003/96/EC):
  - An energy-intensive business with an environmental objectives agreement or arrangement; excise duty EUR 0 (all gas oils).
  - A business with an environmental objectives agreement or arrangement: excise duty EUR 9,2427 (> 10 mg/kg) or 8,5511 (<= 10 mg/kg).
- As from 2009 operators who release gas oil for consumption have to ensure that the released quantity of gas oil contains 4,5 % of biofuel on the annual basis. In the case of the low percentage blends of biofuels any excise duty exemption is granted. There are exemptions in force on FAME under CN code 3824 9099, PVO under 1507 and 1518 intended for use as motor fuel and liquified biogas under CN code 2711 19 intended for use as motor fuel. Exemption is also granted on 2<sup>nd</sup> generation biofuels intended for use as motor fuel in the field of pilot projects for technological development.
- DK: Denmark has four categories of gas oil used as propellant: "normal", "light", "low sulphur" and "sulphur free". The "low sulphur" gas oil is a new quality with max. 50 ppm sulphur while sulphur free contains max. 10 ppm sulphur. The total tax consists of a *mineral oils tax* and a *CO2-tax*.
- FR/IT: National measures concerning diesel (Gas Oil "propellant") used by commercial vehicles exist in FR (refund of the difference between the regional rate and the reduced rate (.39,19 €/10001) and IT.
- FR: Taxis: reduced rate: refund of the difference between the regional rate and the reduced rate (30.20 €/ 1000 l)
- FR: Since 2005, operators who release motor fuels (i.e., premium-grade petrol, automotive diesel fuel, bioethanol) for consumption are held to meet specific biofuel admixture requirements defined by law, failing which they are liable to an additional tax.
  - The admixture proportion, expressed in terms of energy content, required to earn exemption from the tax rises each year. (2010: 7%). The tax rate decreases in proportion to the volume of biofuels that operators blend into the motor fuels released for consumption.
- FR In 2009, reduced rate when used for agriculture purpose from January 1st to December 31. refund of 5 €/hl
- IE: Substitute fuels, including biofuel, used as auto-fuel in substitute for diesel are taxed at the diesel rate.
- IE Fuel substitutes: Full (qualified and conditional) relief for Biodiesel and Pure Plant Oil used in approved projects effective from November 2006.
- CY: Full relief from excise duty, effective from 19/10/2007, on biofuel used for transport. In the case of biofuels blended in mineral oil derivatives, excise duty is charged at reduced rate depending on the percentage by volume of the contained biofuels in the said products.
- LT The excise duty exemption shall apply to gas oil with substances of biological origin in such cases:
  - -when the percentage of biological origin substances is not less than 30 percentage, the excise duty rate is reduced by the percentage in proportion to the percentage of additives of biological origin in the product;
  - when the percentage of biological origin substances is less than 30 percentage, the excise duty rate is reduced by the percentage in proportion to the percentage of additives of biological origin in the product and only for the part that exceeds the compulsory blending of additives of biological origin.
- LU: Monitoring charge (RDC): Member States which on 1 January 2003 were authorised to apply a monitoring charge for heating gas oil, may continue to apply a reduced of EUR 10 per 1000 litres for that product (Article 9.2 of Directive 2003/96/EC).

Gas Oil (propellant)

Situation as at 1 July 2010

Values in EUR at 1/10/2009



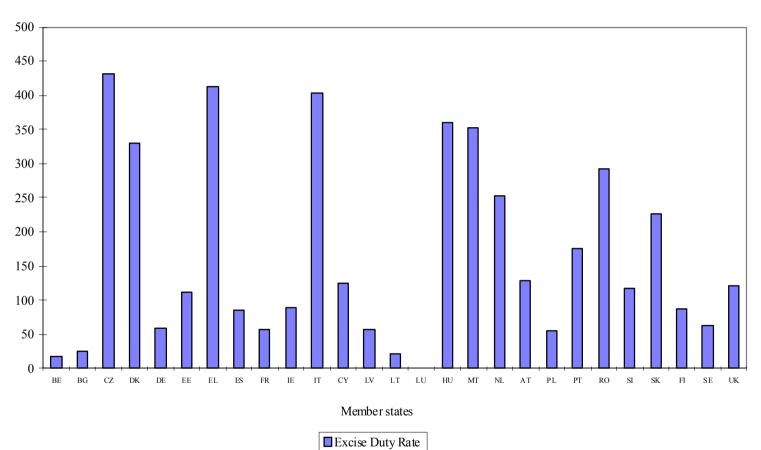
■Excise Duty Rate

Minimum excise duty: 330 EUR per 1000 litres

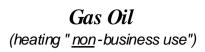
Gas Oil (heating "business use")

Situation as at 1 July 2010

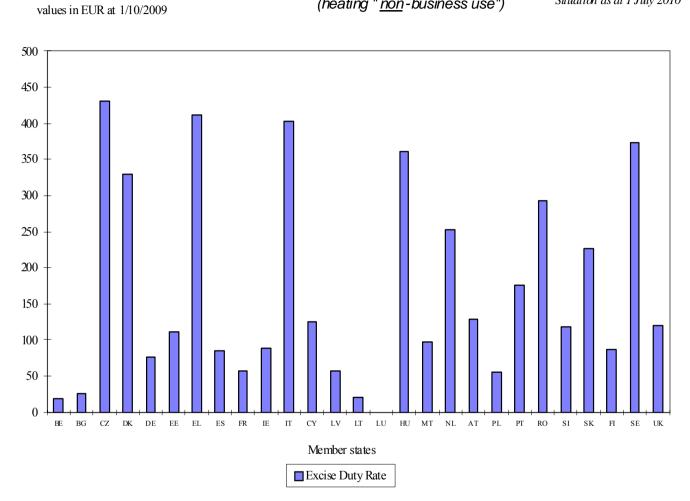
values in EUR at 1/10/2009



Minimum excise duty: 21 EUR per 1000 litres



Situation as at 1 July 2010



Minimum excise duty: 21 EUR per 1000 litres

Kerosene... Situation as at 1 July 2010

							K	erosene						
		Propellant use	e		Industrial/Commerci		, except	Heating busin	<b>Heating</b> business use			Heating <u>non</u> -business use		
		CN 2710 1921, CN 2710 1925			for agric CN 2710 1921, CN 27			CN 2710 1921, CN 2710 1925	-		CN 2710 1921, CN 2710 1925			
		CN 2/10 1921, CN 2/10 1923			CN 2/10 1921, CN 2/	10 1923		CN 2/10 1921, CN 2/10 192.	,		CN 2/10 1921, CN 2/10 192.	,		
Minimu	nimum excise 330 EUR per 1000 litres.		21 EUR per 1000 litres	S.		0 EUR per 1000 litres.			0 EUR per 1000 litres.					
duty add		•												
the Co														
on 27-1 (Dir. 200		(Annex I of Directive 2003/96/EE0	C)		(Annex I of Directive 2	2003/96/EEC	3)	(Annex I of Directive 2003/96	E/EEC)		(Annex I of Directive 2003/96	EEC)		
(211. 200	0,70,20)							`			`			
MS	Nat	Excise duty		VAT	Excise duty	<u></u>	VAT	Excise duty		VAT	Excise duty		VAT	
	Curr	NatCurr	EUR	%	NatCurr	EUR	%	NatCurr	EUR	%	NatCurr	EUR	%	
BE	EUR		580,4427	21,00		21,00	21,00		17,9475	21,00		17,9475	21,00	
BG	BGN	600,00	306,78	20,00	600,00	306,78	20,00	*50,00	*25,56	20,00	*50,00	*25,56	20,00	
CZ	CZK	10950,00	430,76	20,00	10950,00	430,76	20,00	10950,00	430,76	20,00	10950,00	430,76	20,00	
DK	DKK	3168,00	425,53	25,00	3168,00	425,53	25,00	2454,00	329,62	25,00	2454,00	329,62	25,00	
DE	EUR		654,50	19,00		654,50	19,00		654,50	19,00		654,50	19,00	
EE	EEK	5165,00	330,10	20,00	5165,00	330,10	20,00	5165,00	330,10	20,00	5165,00	330,10	20,00	
EL	EUR		440,00	23,00		440,00	23,00		440,00	23,00		440,00	23,00	
ES	EUR		315,79	18,00		315,79	18,00		78,71	18,00		78,71	18,00	
FR	EUR		416,90	19,60		25,40	19,60		56,60	19,60		56,60	19,60	
IE	EUR		449,18	21,00		*	13,50		38,02	13,50		38,02	13,50	
IT	EUR		337,49	20,00		101,25	20,00		337,49	20,00		337,49	20,00	
CY	EUR		*330,00	15,00	,	**330,00*	15,00		124,73	15,00		124,73	15,00	
LV	LVL	234,00	330,37	21,00	40,00	56,47	21,00	40,00	56,47	21,00	40,00	56,47	21,00	
LT	LTL	1140.00	330,17	21,00	*15,00 1140,00	*21,18 330.17	21,00 21,00	*15,00 1140,00	*21,18 330,17	21,00 21,00	*15,00 1140,00	*21,18 330,17	21,00 21,00	
		1140,00		,	1140,00	,		1140,00			1140,00	,	15,00	
LU	EUR		330,00	15,00		21,00	15,00		RDC*	15,00		RDC*		

BE: Kerosene industrial/commercial use (articles 8.2, 11 and 17 of Directive 2003/96/EC): an energy-intensive business with an environmental objectives agreement or arrangement (excise duty EUR 0).

A business with an environmental objectives agreement or arrangement (excise duty EUR 10,5).

BE: Kerosene heating business use (articles 11 and 17 of Directive 2003/96/EC): an energy-intensive business with an environmental objectives agreement or arrangement (excise duty EUR 0).

A business with an environmental objectives agreement or arrangement (excise duty EUR 8,9738).

BG: Transitional period granted for kerosene used as propellant – see Accession Treaty.

\*Kerosene for heating purposes - in force as of 1.01.2009.

DK: Includes CO<sub>2</sub>-tax.

EL: Kerosene heating: A winter period has been defined in Greece (from 15 October to 30 April) during which a reduced rate of 21 EUR per 1000 lt is applied. The normal rate of duty is 440 EUR per 1000 lt. Excise duty rates valid as of 3 May 2010, VAT rate valid as of 1st July 2010.

ES: VAT rate valid as of 1<sup>st</sup> July 2010.

IE: Includes CO<sub>2</sub> charge.

\*IE: Not used as a motor fuel, other than air navigation. Private pleasure flying charged at "propellant" rate.

CY: \*as from 17/6/2010.

\*\* A reduced rate of duty (euro 124,73 per 1000 litres) is applied on kerosene used as motor fuel in stationary motors.

LV: \*If the biofuel at least 5% has been added.

LU: \*Kerosene heating – RDC (Redevance de contrôle) – a monitoring charge of EUR 10 per 1000 litres as of 1st of February 2008 (Article 9.2 of Directive 2003/96/EC) – see additional comments/section "gas oil" above.

...Kerosene Situation as at 1 July 2010

			Kerosene													
			Propellant use	;		Industrial/Comm except for a	,	rt.8,	Н	<b>Ieating</b> busin	ess use		Hea	Heating non-business use		
		CN 2710 1921, CN	1 2710 1925			CN 2710 1921, CN 2			CN 2710 1921, C	CN 2710 1925	5		CN 2710 1921, C	CN 2710 1925	5	
duty ad the C	m excise opted by ouncil 10-2003	330 EUR per 1000	litres.			21 EUR per 1000 litre	es.		0 EUR per 1000	EUR per 1000 litres.  0 EUR per 1000 litres.						
On 27-		(Annex I of Directi	ve 2003/96/EEC	C)		(Annex I of Directive	2003/96/EE	C)	(Annex I of Direct	ctive 2003/96	E/EEC)	1	(Annex I of Direc	ctive 2003/96	E/EEC)	
MS	Nat	E	xcise duty		VAT	Excise duty	7	VAT	E	Excise duty		VAT	E	Excise duty		VAT
	Curr		NatCurr	EUR	%	NatCurr	EUR	%		NatCurr	EUR	%		NatCurr	EUR	%
HU	HUF		124200,00	459,56	25,00	124200,00	459,56	25,00		124200,00	459,56	25,00		124200,00	459,56	25,00
MT	EUR			*352,40	18,00		352,40	18,00			352,40	18,00			352,40	18,00
						a31,00	72,21	18,00								
						p <sub>0</sub>	0	18,00								
NL	EUR	<=10 mg/kg* > 10 mg/kg*		421,07 431,75	19,00		253,01	19,00			253,01	19,00			253,01	19,00
AT	EUR			355,00	20,00		355,00	20,00			355,00	20,00			355,00	20,00
PL	PLN	CN 2710 1925 *CN 2710 1921	1822,00 1401,00	429,21 330,04	22,00 22,00	1822,00	429,21	,	CN 2710 1925 CN 2710 1921	1822,00 232,00	429,21 54,65	22,00 22,00	CN 2710 1925 CN 2710 1921	1822,00 232,00	429,21 54,65	22,00 22,00
PT	EUR			308,04	21,00		308,04	21,00			110,64	13,00			110,64	13,00
RO	RON		1604,68	375,91	24,00	1604,68	375,91	24,00		1604,68	375,91	24,00		1604,68	*375,91	24,00
SI	EUR			330,00	20,00		165,00	20,00			21,00	20,00			21,00	20,00
SK	EUR			481,31	19,00		481,31	19,00			481,31	19,00			481,31	19,00
FI	EUR			390,50	23,00		390,50	23,00			390,50	23,00			390,50	23,00
SE	SEK	Class 1	4335,00	425,46	25,00	*623,73	62,10	25,00		**623,73	62,10	25,00		3804,00	373,34	25,00
		Class 2	4597,00	451,17	25,00											
		Class 3	4735,00	464,72	25,00											
UK	GBP		571,90	627,87	17,50	*109,90	120,65	17,50		0	0	17,50		0	0	17,50

MT: (a) Air navigation between Malta and Gozo / for testing and maintenance of aircraft engines.

(p)When supplied to private pleasure aircraft for use on outbound voyages.

MT: \*See Council Directive 2004/74/EC.

NL: \* Sulphur content (mg/kg)

NL: For aviation (inland flights only) an excise duty is applicable of € 220,45.

PL: \* CN 2710 1921 total exemption from excise

PT: VAT rates valid as of 1<sup>st</sup> July 2010.

\* The Kerosene used as fuel by natural persons is not subject to excise duty. The regime is applying from 1st of January 2004. (Directive 2003/96/EC – Art. 9(1)).

RO: VAT rate valid as of 1<sup>st</sup> July 2010.

FI: Includes CO<sub>2</sub>-tax and strategic stockpile fee.

VAT rate valid as of 1<sup>st</sup> July 2010.

SE: Includes CO<sub>2</sub>-tax.

\*Kerosene used in stationary motors by industry in the manufacturing process. A general, higher, tax rate of SEK 3804,00 (EUR 373,34) per m³ applies to kerosene used in stationary motors used by other commercial enterprises as well as to kerosene used for other purposes listed in Article 8.2.

SE: \*\*For taxation of kerosene for heating purposes in the manufacturing process in industry outside the Emission Trading Scheme as well as agriculture, horticulture, pisciculture, forestry. For the manufacturing process in industry within the Emission Trading Scheme, the tax rate amount to SEK 451,95 (EUR 44,36) per m³. Kerosene used for heating purposes by other consumers in the business sector amount to the same rate as apply to non-business use.

UK: VAT rate of 17,50% - non domestic use. Domestic use for deliveries of less than 2 300 litres - VAT rate of 5%. No duty is charged on marked kerosene used for heating.

UK: \*If industrial /commercial use relates to tied oils, the rate is NIL; otherwise GPB 109,90 (EUR 120,65) for off-road motor fuel/engine use.

...Kerosene Situation as at 1 July 2010

Per 10	000 litres	Kero	sene – reduc	ed rate	s applied in specific sectors			
			CN 27	10 1921	, CN 2710 1925			
Reduced tax rates applied according to Directive 2003/96/EC		Reduced rate when used a agricultural purposes (Art. 8(2))		motor fuel for Special tax rate according to Art.15(3) agriculture, horticulture, pisciculture, fore:				
MS	National	Excise duty		VAT	Excise duty		VAT	
	Currency	Nat Curr	EUR	%	Nat Curr	EUR	%	
BE	EUR	Exemption	0		Exemption	0		
BG	BGN		n.a.			n.a.		
CZ	CZK	*10950	430,76	20,00		ļ		
DK	DKK	410,00	55,07	25,00	296,11*	39,77	25,00	
DE	EUR		n.a.			n.a.		
EE	EEK		n.a.			n.a.		
EL	EUR		n.a.			n.a.		
ES	EUR							
FR	EUR		n.a.			n.a.		

BG: Kerosene, used for agricultural purposes, applied by means of refund of the difference between the standard and the reduced rate when proved that kerosene has been used for agricultural purposes.

CZ: \*reimbursement of 60 % of excise duty levied on kerosene and kerosene blend up to 5 % of FAME and 85 % of excise duty levied on kerosene blend comprising of not less than 30 % of rapeseed methyl ester of the total weight. Both products CN 2710 19 21 and 25 are exempted from excise duty according to Art. 14 (1) b).

DK: Only CO2-tax.

<sup>\*</sup> CO2-tax is reduced to 13/18 due to considerations of energy intensive process.

...Kerosene Situation as at1 July 2010

Per 10	000 litres	Ker	Kerosene – reduced rates applied in specific sectors									
			CN 27	10 1921	, CN 2710 1925							
Reduced tax rates applied according to Directive 2003/96/EC		Reduced rate when used agricultural purposes (Art. 8(2)		el for	Special tax rate according to Art. agriculture, horticulture, piscicult							
MS	National	Excise duty		VAT	Excise duty		VAT					
	Currency	Nat Curr	EUR	%	Nat Curr	EUR	%					
ΙE	EUR		n.a.			n.a.						
IT	EUR		n.a.			n.a.						
CY	EUR		*124,73	15,00		**0	15,00					
LV	LVL	-	-		-	-						
LT	LTL		n.a.			n.a.						
LU	EUR	Exemption	0	15,00	Exemption	0	15,00					
HU	HUF	-	-		-	-						
MT	EUR											
NL	EUR		*253,01			*253,01						

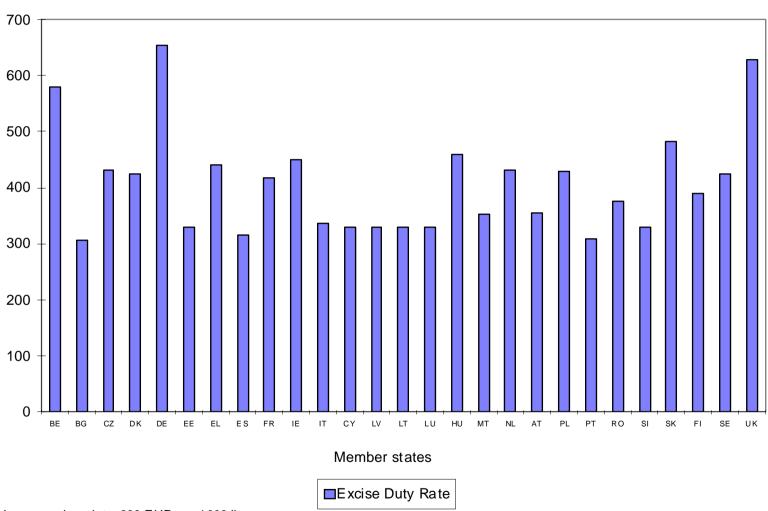
CY: \*In stationary motors.
 \*\* Kerosene used as motor fuel in certain machineries in agricultural, horticultural or piscicultural works and in forestry, is exempted from excise duty.
 NL: \*Same rate as for industrial/commercial use and heating.

...Kerosene Situation as at 1 July 2010

Per 10	000 litres	Keros	ene – reduc	ed rate	s applied in specific sectors		
			CN 27	10 1921	, CN 2710 1925		
Reduced tax rates applied according to Directive 2003/96/EC		Reduced rate when used as agricultural purposes (Art. 8(2))	motor fu	el for	agriculture, horticulture, pisciculture, foresti		
MS	National	Excise duty		VAT	Excise duty		VAT
	Currency	Nat Curr	EUR	%	Nat Curr	EUR	%
AT	EUR		-	-		-	-
PL	PLN	-	-	-	-	-	-
PT	EUR		n.a.			n.a.	
RO	RON	-	-	24,00	-	-	24,00
SI	EUR		n.a.			n.a.	
SK	EUR		-	19,00		-	19,00
FI	EUR		-	-		-	-
SE	SEK	1954,70	191,85	25,00	*632,73	*62,10	25,00
UK	GBP	109,90	120,65	17,50	109,90	120,65	17,50

RO: VAT rate valid as of 1<sup>st</sup> July 2010.

SE: \*Kerosene used for other purposes than as a propellant by agriculture, horticulture, pisciculture, forestry (=same reduced rate that applies for such use by industry in the manufacturing process, that is the business rate based on Article 5).



Minimum excise duty: 330 EUR per 1000 litres

				Heavy	y fuel oil		
		Heating busines	s use		Heating non-busines	ss use	
		CN 2710 1961 to CN 2710 1969			CN 2710 1961 to CN 2710 1969	,	
·		15 FY D 1000 I			15 FY D 1000 I		
	num excise	15 EUR per 1000 kg			15 EUR per 1000 kg		
,	Council on						
	10-2003						
	03/96/EEC)	(Annex I of Directive 2003/96/E0	C)		(Annex I of Directive 2003/96/EC)		
MS	National	Excise duty		VAT	Excise duty		VAT
	Currency	NatCurr	EUR	%	NatCurr	EUR	%
BE	EUR		15,00	21,00		15,00	21,00
BG	BGN	50,00	25,56	20,00	50,00	25,56	20,00
CZ	CZK	472,00	18,57	20,00	472,00	18,57	20,00
DK	DKK	2823,00	379,19	25,00	2823,00	379,19	25,00
DE	EUR		25,00	19,00		25,00	19,00
EE	EEK	235,00	15,02	20,00	235,00	15,02	20,00
EL	EUR		19,00	23,00		19,00	23,00
ES	EUR		15,00	18,00		*15,00	18,00
FR	EUR		18,50	19,60		18,50	19,60
IE	EUR		60,73	13,50		60,73	13,50
IT	EUR		*63,75	20,00		*128,27	20,00
CT.	ELID		**31,39	15.00		**64,24	20,00
CY	EUR	11.00	15,00	15,00	11.00	15,00	15,00
LV	LVL	11,00	15,53	21,00	11,00	15,53	21,00
LT	LTL	52,00	15,06	21,00	52,00	15,06	21,00
LU	EUR		15,00	15,00		15,00	15,00

The <u>distinction</u> between business and <u>non-business</u> use is <u>made for all heavy fuel oils</u> (and not only for heating). (Articles 5, 11 and 17 of Directive 2003/96/EC). BE: Heavy fuel oil business use

Includes CO<sub>2</sub>-tax. DK:

VAT rate valid as of 1st July 2010. EL:

\*See Council Directive 2003/96/EC. ES: VAT rate valid as of 1st July 2010.

In 2009, reduced rate when used for agriculture purpose from January 1st to December 31. refund of 1,665 €/hl FR:

IE: Includes CO<sub>2</sub> charge. IT

\* With a sulphur content >1%

\*\* With a sulphur content <1%.

<sup>\*:</sup> energy-intensive business with an environmental objectives agreement or arrangement (excise duty EUR 0).

<sup>\*</sup> business with an environmental objectives agreement or arrangement (excise duty EUR 7,50).

<sup>\*</sup> for production electricity (excise duty EUR 15).

...Heavy fuel oil Situation as at 1 July 2010

				Heavy	y fuel oil		
		Heating business	s use	•	Heating non-busines	ss use	
		CN 2710 1961 to CN 2710 1969			CN 2710 1961 to CN 2710 1969		
-							
Minimum excise		15 EUR per 1000 kg	15 EUR per 1000 kg				
duty adopted by the Council on							
	10-2003						
	03/96/EEC)	(Annex I of Directive 2003/96/EC	C)		(Annex I of Directive 2003/96/EC)		
MS	National	Excise duty		VAT	Excise duty		VAT
	Currency	NatCurr	EUR	%	NatCurr	EUR	%
HU	HUF	*4425,00	16,37	25,00	*4425,00	16,37	25,00
		**40000,00	148,01	25,00	**40000,00	148,01	25,00
		116000,00	429,22	25,00	116000,00	429,22	25,00
MT	EUR		*15,02	18,00		*15,02	18,00
		$e_0$	0	18,00			
NL	EUR		33,69	19,00		33,69	19,00
AT	EUR		60,00	20,00		60,00	20,00
PL	PLN	*64,00	15,08	22,00	*64,00	15,08	22,00
PT	EUR		15,30	13,00		15,30	13,00
RO	RON	64,03	15,00	24,00	64,03	15,00	24,00
*SI	EUR		55,02	20,00		55,02	20,00
SK	EUR		26,55	19,00		26,55	19,00
FI	EUR		67,00	23,00		67,00	23,00
SE	SEK	*666,03	65,37	25,00	4004,21	392,99	25,00
UK	GBP	106,96	117,43	17,50	106,96	117,43	5,00

- \*\*HU: \*Oil under CN code 2710 19 61 with a sulphur content <=1 % and a viscosity above 4,5mm2/s at 40° C and in respect of distillation testing, the quantity of the portion distilled up to a temperature of 250° C does not exceed 25% and the quantity of the portion distilled up to a temperature of 350° C does not exceed 80% and the density is above 860 kg/ m3 at 15° C (in other cases the amount of duty is HUF 116000,00).
- HU: \*\*Oil under CN code 2710 19 63, 2710 19 65 and 2710 19 69 with a sulphur content >1% and a viscosity above 4,5mm2/s at 40° C and in respect of distillation testing, the quantity of the portion distilled up to a temperature of 250° C does not exceed 25% and the quantity of the portion distilled up to a temperature of 350° C does not exceed 80% and the density is above 860 kg/ m3 at 15° C (in other cases the amount of duty is HUF 116000,00).
- MT: \*See Council Directive 2004/74/EC.
- MT: (e)When used for electric power generation.
- PL: \*See Council Directive 2004/74/EC.
- PT: VAT rate valid as of 1<sup>st</sup> July 2010.
- RO: VAT rate valid as of 1<sup>st</sup> July 2010.
- \*SI: Presented total amount includes CO<sub>2</sub>-tax in the amount of 40 € per 1000 kg.
- SK: The Slovak legislation doesn't distinguish the tax rate for commercial use and non commercial use.
- FI: Includes CO<sub>2</sub>-tax and strategic stockpile fee.
- FI: VAT rate valid as of 1<sup>st</sup> July 2010.
- SE: Includes CO<sub>2</sub>-tax.
- SE: \*For taxation of heavy fuel oil for heating purposes in the manufacturing process in industry outside the Emission Trading Scheme as well as agriculture, horticulture, pisciculture, forestry. For the manufacturing process in industry within the Emission Trading Scheme, the tax rate amount to SEK 475,74 (EUR 46,69) per 1000 kg. Heavy fuel oil used for heating purposes by other consumers in the business sector amount to the same rate as apply to non-business use.
- SE: The national tax rates are based on volume.
- UK: VAT rate of 17,50% non domestic use. Domestic use for deliveries of less than 2 300 litres VAT rate of 5%.

...Heavy fuel oil

Per 10	000 kg	Heavy Fuel O	il – reduced rates app	lied in specific se	ectors					
	ced tax rates		Special tax rate according to Art.15(3)							
	ed according Directive	agric	agriculture, horticulture, pisciculture, forestry							
	)3/96/EC									
MS	National		Excise duty		VAT					
	Currency									
			Nat Curr	EUR	%					
BE	EUR	Exemption		0						
BG	BGN			n.a.						
CZ	CZK		-	-						
DK	DKK		356,06	47,83	25,00					
DE	EUR			n.a.						
EE	EEK			n.a.						
EL	EUR			n.a.						
ES	EUR									
FR	EUR			n.a.						
IE	EUR			*43,60	13,50					
IT	EUR			n.a.						
CY	EUR			n.a.						
LV	LVL		-	-						
LT	LTL			n.a.						

DK: Only CO2-tax.

\* CO2-tax is reduced to 13/18 due to considerations of energy intensive process.

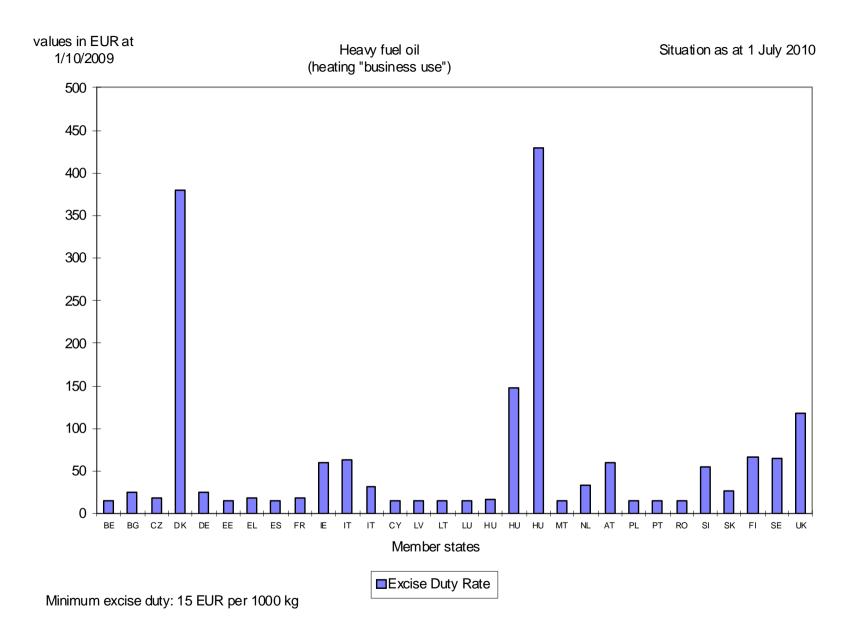
\* Use in horticultural production / mushroom cultivation

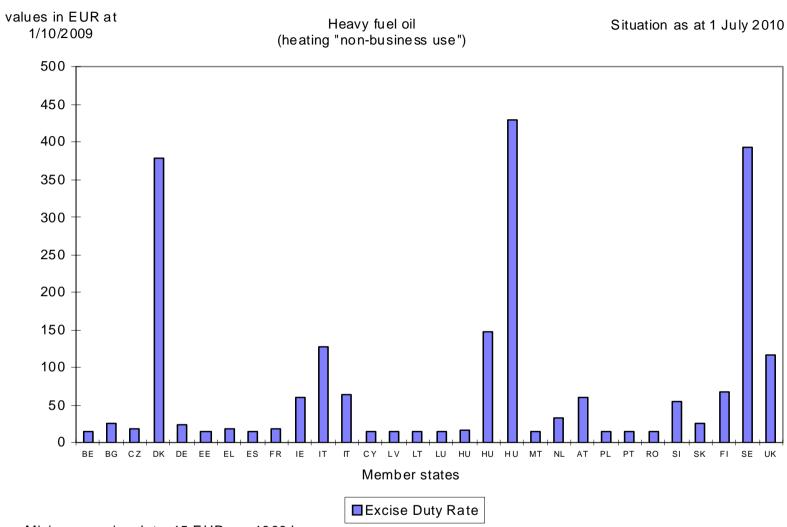
...Heavy fuel oil Situation as at 1 July 2010

Per 10	000 kg	Heavy Fuel (	Oil – reduced rates ap	plied in specific s	ectors				
applie to l	ced tax rates d according Directive 03/96/EC	agr	Special tax rate according to Art.15(3) agriculture, horticulture, pisciculture, forestry						
MS	National		Excise duty		VAT				
	Currency		Nat Curr	EUR	%				
LU	EUR	Exemption		0	15,00				
HU	HUF		-	-					
MT	EUR								
NL	EUR			n.a.					
AT	EUR			-	-				
PL	PLN	Exemption			22,00				
PT	EUR			n.a.					
RO	RON		-	-	24,00				
SI	EUR			n.a.					
SK	EUR			-	19,00				
FI	EUR			39,50	23,00				
SE	SEK		*666,03	65,37	25,00				
UK	GBP		n.a.	n.a.					

RO: VAT rate valid as of 1<sup>st</sup> July 2010. FI: VAT rate valid as of 1<sup>st</sup> July 2010.

\*Heavy fuel oil used for other purposes than as a propellant by agriculture, horticulture, pisciculture, forestry (=same reduced rate that applies for such use by industry in the manufacturing process, that is the business rate based on Article 5).





Minimum excise duty: 15 EUR per 1000 kg

						Liquid	Petrole	eum Gas					
		Propellant use			Industrial/Commercial use (a agriculture)	, 1	t for	Heating busine	ess use		<b>Heating</b> <u>non</u> -bus	iness use	
duty ad the Co	om excise lopted by buncil on 0-2003	CN 2711 12 11 to CN 2711 19 00, CN 2711 29 00			CN 2711 12 11 to CN 2711 19	00		CN 2711 12 11 to CN 2711 19	00		CN 2711 12 11 to CN 2711	19 00	
		125 EUR per 1000 kg.						0 EUR per 1000 kg.			0 EUR per 1000 kg.		
(Dir. 200	)3/96/EEC)	(Annex I of Directive 2003/96/EC)			(Annex I of Directive 2003/96/	EC)		(Annex I of Directive 2003/96	EC)		(Annex I of Directive 2003/9	96/EC)	
MS	Nat	Excise duty		VAT	Excise duty		VAT	Excise duty		VAT	Excise duty		VAT
	Curr	NatCurr	EUR	%	NatCurr	EUR	%	NatCurr	EUR	%	NatCurr	EUR	%
BE	EUR		$0_{(1)}$	21,00		$41,00_{(2)}$	21,00	butane	17,1047 <sub>(3)</sub>	21,00	butane	17,1047	21,00
D.C.	DCM	240.00	172.02	20.00	240.00	172.02	20.00	propane	17,3525	20.00	propane	17,3525	20.00
BG	BGN	340,00 3933,00	173,83 154,72	20,00 20,00	340,00 1290,00	173,83 50,75	20,00 20,00	0,00	,	20,00 20,00	0,00	0,00	20,00 20,00
CZ DK	CZK DKK	3639,00	488,79	25,00	3639,00	488,79	25,00	3102,00	Ü	25,00	3102,00	0 416,66	25,00
DE	EUR	3639,00	180,32	19,00	3039,00	180,32	19,00	3102,00	36,36	19,00	3102,00	60,60	19,00
EE	EEK	1960.00	125,27	20,00	1960,00	125,27	20,00	n.a.	n.a.	20,00	n.a.	n.a.	20,00
EL	EUR		125,00	23,00		41,00	23,00	11.0.	13,00	23,00	II.u.	13,00	23,00
ES	EUR		57,47	18,00		57,47	18,00		0	18,00		0	18,00
FR	EUR		107,60	19,60		46,80	19,60		0	19,60		0	19,60
IE	EUR		88,23	21,00		24,64	13,50		24,64	13,50		24,64	13,50
IT	EUR		227,77	20,00		68,33	20,00		18,99	20,00		189,94	20,00
CY	EUR		125,00	5,00		125,00	5,00	0	0	5,00	0	0	5,00
LV	LVL	90,00	127,06	21,00	90,00	127,06	21,00	0	0	21,00	0	0	21,00
LT	LTL	1050,00	304,10	21,00	1050,00	304,10	21,00	0	0	21,00	0	0	21,00
LU	EUR		*101,64	6,00		*37,1840	6,00		10,00	6,00		10,00	6,00

BE: (1) Exemption based on art. 15 (1) I of Directive 2003/96/EC

<sup>(2)</sup> LPG industrial/commercial use (articles 8.2, 11 and 17 of Directive 2003/96/EC)

<sup>\*:</sup> an energy intensive business with an environmental objectives agreement or arrangement (excise duty EUR 0).

<sup>\*</sup> a business with an environmental objectives agreement or arrangement (excise duty EUR 20,5).

<sup>(3)</sup> LPG heating business use (articles 5, 11 and 17 of Directive 2003/96/EC):

<sup>\*</sup> an energy intensive business with an environmental objectives agreement or arrangement (excise duty EUR 0 (butane) or EUR 0 (propane).

<sup>\*</sup> a business with an environmental objectives agreement or arrangement (excise duty EUR 8,5523 (butane) or EUR 8,6762 (propane).

DK: Includes CO<sub>2</sub>-tax.

EL: VAT rate valid as of 1st July 2010.

ES: VAT rate valid as of 1<sup>st</sup> July 2010.

IE: Includes CO<sub>2</sub>-charge.

LU: \*See Council Directive 2003/96/EC.

						Liquid	Petrole	eum Gas			-		
		Propellant us	e		Industrial/Commercial use (A agriculture)	Art.8, excep	t for	Heating business	use		<b>Heating</b> <u>non</u> -busi	iness use	
duty ad	opted by uncil on	CN 2711 12 11 to CN 2711 19 00 CN 2711 29 00	),		CN 2711 12 11 to CN 2711 19	00		CN 2711 12 11 to CN 2711 19 0	0		CN 2711 12 11 to CN 2711	19 00	
27-10	0-2003	125 EUR per 1000 kg.			41 EUR per 1000 kg.			0 EUR per 1000 kg.			0 EUR per 1000 kg.		
(Dir. 200	3/96/EEC)	(Annex I of Directive 2003/96/E0	C)		(Annex I of Directive 2003/96/I	EC)		(Annex I of Directive 2003/96/E	C)	Π	(Annex I of Directive 2003/9	96/EC)	
MS	Nat	Excise duty		VAT	Excise duty		VAT	Excise duty		VAT	Excise duty		VAT
	Curr	NatCurr	EUR	%	NatCurr	EUR	%	NatCurr	EUR	%	NatCurr	EUR	%
HU	HUF	47900,00	177,24	25,00	12095,00	44,75	25,00	0	0	25,00	0	0	25,00
MT	EUR	*	*	18,00		200,00	18,00		34,94	18,00		34,94	18,00
NL	EUR		*154,12	19,00		154,12	19,00		154,12	19,00		154,12	19,00
AT	EUR		261,00	20,00		261,00	20,00		43,00	20,00		43,00	20,00
PL	PLN	*814,82	191,95	22,00	*814,82	191,95	22,00	0	0	22,00	0	0	22,00
PT	EUR		*109,65	21,00		*109,65	21,00		7,81	21,00		7,81	21,00
RO	RON	547,52	128,26	24,00	547,52	128,26	24,00	484,51	113,50	24,00	484,51	*113,50	24,00
SI	EUR		125,00	20,00		62,50	20,00		*36,25	20,00		*36,25	20,00
SK	EUR		*258,91	19,00		258,91	19,00		0	19,00		0	19,00
FI	EUR		*0	23,00		*0	23,00		0	23,00		0	23,00
SE	SEK	1670,00	163,90	25,00	*665,70	65,34	25,00	**665,70	65,34	25,00	3325,00	326,33	25,00
UK	GBP	*305,30	*335,18	17,50	0	0	17,50	0	0	17,50	0	0	5,00

MT: \*Not used as propellant at present.

NL: \*See Council Directive 2003/96/EC.

AT: LPG used for local public transport and for production of electricity is exempted.

PL: \*Includes fuel tax.

PT: \*See Council Directive 2003/96/EC. In Portugal a distinction is only made between LPG propellant use and LPG non propellant use.

PT: Rates valid as of 29/4/2010.

PT: VAT rate valid as of 1st July 2010.

\* Excise duty for liquid petroleum gas used in household consumption is 0 EUR per 1000 kg. Through liquid petroleum gases used in household consumption is understand the liquid petroleum gases, distributed in gas cylinders. The gas cylinders are those bottles with a capacity up to maximum 12.5 kg. The regime is applying from 1st of January 2004. (Directive 2003/96/EC – Art. 9(1)).

RO: VAT rate valid as of 1st July 2010.

SI: Excise duty for LPG used for heating (business and non-business use) is 0 EUR, figures in tables show only the CO<sub>2</sub>-tax.

SK: The Slovak legislation doesn't distinguish the tax rate for commercial use and non commercial use.

SK \*LPG used as propellant is exempted from the excise duty.

FI: \*See Council Directive 2003/96/EC.

FI: VAT rate valid as of 1st July 2010.

SE: \*LPG used in stationary motors by industry in the manufacturing process. A general, higher, tax rate of SEK 3325,00 (EUR 326,33) per 1 000 kg applies to LPG used in stationary motors used by other commercial enterprises as well as to LPG used for other purposes listed in Article 8.2.

\*\*For taxation of LPG for heating purposes in the manufacturing process in industry outside the Emission Trading Scheme as well as agriculture, horticulture, pisciculture, forestry. For the manufacturing process in industry within the Emission Trading Scheme, the tax rate amount to SEK 475,50 (EUR 46,47) per 1 000 kg. LPG used for heating purposes by other consumers in the business sector amount to the same rate as apply to non-business use.

UK: \*LPG is chargeable for duty only when used in road vehicles. For off-road motor/engine use the rate is NIL.

For domestic heating and deliveries less than 2300 litres – VAT rate of 5%.

Per 1	000 kg	LPG – reduced rates applied in specific sectors CN 2711 12 11 to CN 2711 19 00,CN 2711 29 00										
					CN 2711 12 11 to CN 2711 19 (	00,CN 2711 29	00					
applied to I	eed tax rates d according Directive 03/96/EC	Reduced rate when used as agricultural purposes (Art. 8(2))	motor fu	el for	Special tax rate according to Art.1 agriculture, horticulture, piscicult			Reduced rate applied for busses A	art. 5			
MS	National	Excise duty		VAT	Excise duty		VAT	Excise duty		VAT		
	Currency	Nat Curr	EUR	%	Nat Curr	EUR	%	Nat Curr	EUR	%		
BE	EUR		n.a.			n.a.			n.a.			
BG	BGN		n.a.			n.a.			n.a.			
CZ	CZK	*1290,00	50,75	20,00	-	-		-	-			
DK	DKK	465,00	62,46	25,00	335,83	45,11	25,00	-	-	-		
DE	EUR		n.a.	-		n.a.	-		n.a.	-		
EE	EEK		n.a.			n.a.			n.a.			
EL	EUR		n.a.			n.a.			n.a.			
ES	EUR											
FR	EUR		46,80	19,60		46,80	19,60		n.a.			
ΙE	EUR		n.a.			n.a.			n.a.			
IT	EUR		n.a.			n.a.			n.a.			
CY	EUR		n.a.			n.a.			n.a.			
LV	LVL	-	-		-	-		-	-			
LT	LTL		n.a.			n.a.			n.a.			

CZ: reduced rate according to Art. 8 (2) b) c) d), for agricultural purposes (Art. 8) (2) a) the standard excise duty rate is applied. DK: Only CO2-tax.

<sup>\*</sup> CO2-tax is reduced to 13/18 due to considerations of energy intensive process.

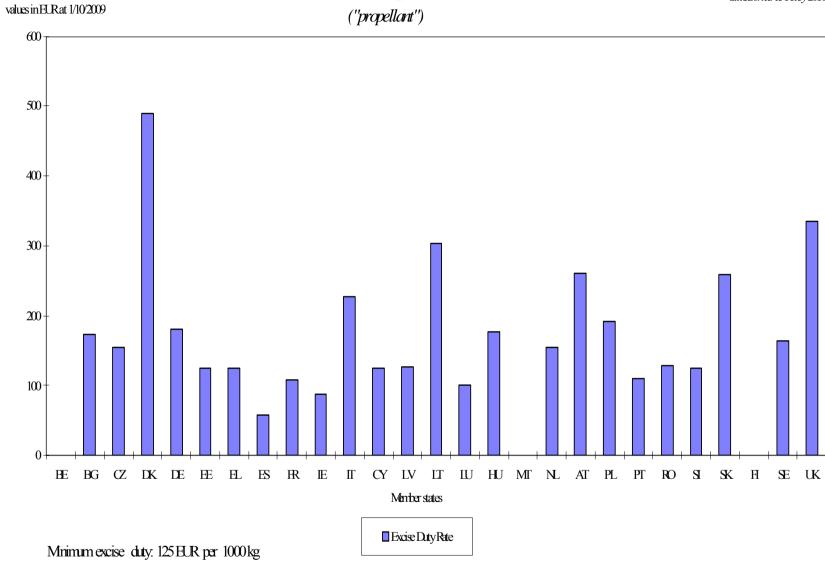
Per 1	000 kg				LPG – reduced rates applied i	in specific se	ctors		
	J				CN 2711 12 11 to CN 2711 19 0	0,CN 2711 29	00		
applied to I	eed tax rates d according Directive 03/96/EC	Reduced rate when used as agricultural purposes (Art. 8(2))	motor fu	el for	Special tax rate according to Art.1: agriculture, horticulture, pisciculture			Reduced rate applied for busses Art. 5	
MS	National	Excise duty		VAT	Excise duty		VAT	Excise duty	VAT
	Currency	Nat Curr	EUR	%	Nat Curr	EUR	%	Nat Curr EUR	%
LU	EUR		n.a.			n.a.		n.a.	
HU	HUF	-	=		-	-			
MT	EUR								
NL	EUR		*154,12	19,00		*154,12	19,00	**106,45	19,00
AT	EUR		-	-		-	-	-	-
PL	PLN	-	-	-	-	-	-		-
PT	EUR		n.a.			n.a.		n.a.	
RO	RON	-	-	24,00	-	-	24,00		24,00
SI	EUR		n.a.			n.a.		n.a.	
SK	EUR		-	19,00		-	19,00	-	19,00
FI	EUR		-	-		-	-	-	
SE	SEK		n.a.	25,00	*665,70	65,34	25,00	n.a.	25,00
UK	GBP		0	17,50		0	17,50	0	17,50

NL: \* Same rate as for industrial/commercial use and heating.

<sup>\*\*</sup> The rate for LPG used for public transport and for waste-collection, drain suction and street-cleaning vehicles is reduced.

RO: VAT rate valid as of 1<sup>st</sup> July 2010.

SE: \* LPG used for other purposes than as a propellant by agriculture, horticulture, pisciculture, forestry (=same reduced rate that applies for such use by industry in the manufacturing process, that is the business rate based on Article 5).



Natural Gas... Situation as at 1 July 2010

		Natural Gas  Propellant use Industrial/Commercial use (Art.8, except for Heating business use Heating non-business use											
		Propellant use			Industrial/Commercial use (	Art.8, excep	ot for	Heating busin	ess use		Heating non-bus	iness use	
					agriculture)								
	um excise	CN 2711 1100, CN 2711 21 00			CN 2711 1100, CN 2711 21 00			CN 2711 1100, CN 2711 21 0	0		CN 2711 1100, CN 2711 21	00	
	lopted by												
	ouncil on												
27-1	0-2003	2,6 EUR per gigajoule.			0,3 EUR per gigajoule.			0,15 EUR per gigajoule.			0,3 EUR per gigajoule.		
(Dir 200	)3/96/EEC)	(Annex I of Directive 2003/96/EC)			(Annex I of Directive 2003/96/I	EC)		(Annex I of Directive 2003/96	/EC)		(Annex I of Directive 2003/9	06/EC)	
(DII. 200	) JOILLE	(Affilex 1 of Directive 2003/30/EC)			(Allifex 1 of Directive 2003/90/1	3C)		(Alliex 1 of Directive 2003/90	/EC)		(Alliex I of Directive 2003/3	70/EC)	
MS	Nat	Excise duty		VAT	Excise duty		VAT	Excise duty	,	VAT	Excise duty		VAT
	Curr	NatCurr	EUR	%	NatCurr	EUR	%	NatCurr	EUR	%	NatCurr	EUR	%
BE	EUR		0 (1)	21,00		0 (2)	21,00		(3)	21,00		0,27469	21,00
									*0,27469				
BG	BGN	0,00	0,00	20,00	0,00	0,00	20,00	0,00	0,00	20,00	0,00	0,00	20,00
CZ	CZK	*0,00	*0,00	20,00	8,50	0,334	20,00	8,50	0,334	20,00	8,50	0,334	20,00
DK	DKK	80,28	10,78	25,00	80,28	10,78	25,00	66,19	8,89	25,00	66,19	8,89	25,00
DE	EUR		3,86	19,00		3,86	19,00		0,92	19,00		1,53	19,00
EE	EEK	n.a.	n.a.	20,00	n.a.	n.a.	20,00	10,95	0,70	20,00	10,95	0,70	20,00
EL	EUR		0	11,00		0	11,00		0	11,00		0	11,00
ES	EUR		1,15	18,00		1,15	18,00		0	18,00		0	18,00
FR	EUR		*0	19,60		0,33	19,60		0,33	19,60		*0	19,60
ΙE	EUR		*	21,00		0,853	13,50		0,853	13,50		0,853	13,50

BE: A federal contribution of EUR 0,09075 per gigajoule is collected in all situations

- (1) Exemption based on art. 15 (1) I of Directive 2003/96/EC
- (2) Art. 11 and 17 of Directive 2003/96/EC
  - Energy intensive business with an environmental objectives agreement or arrangement: excise duty: 0 EUR + federal contribution 0,09075 EUR per gigajoule
  - Business with an environmental objectives agreement or arrangement; excise duty: 0 EUR + federal contribution 0.09075 EUR per gigajoule
- (3) (Art. 11 and 17 of Directive 2003/96/EC)
  - \_Energy intensive business with an environmental objectives agreement or arrangement: excise duty: 0 EUR + federal contribution 0,09075 EUR per gigajoule
  - Business with an environmental objectives agreement or arrangement: excise duty: 0,026167 EUR + federal contribution 0,09075 EUR per gigajoule
  - Other business (art. 5 of Directive 2003/96/CE)
    - >= 3516,998 Gj : Excise duty : 0,27469 EUR + federal contribution 0,09075 EUR per gigajoule
    - < 3516,998 Gj: Excise duty: 0,27469 + federal contribution 0,09075 EUR per gigajoule
- BG: Zero excise duty rate since the share of natural gas in the total energy consumption was lower than 15% in 2000 (Article 15(1)(g) of Directive 2003/96/EC).
- CZ: \* The national tax rates are based on CZK/MWh of GCV (gross calorific value) 30,60 CZK/MWh (8.50 CZK/GJ)
  - \* NG used as propellant as from 1.1.2008 to 31.12.2011 0 CZK/GJ
  - as from 1.1.2012 to 31.12.2014 9,5 CZK/GJ (EUR 0,374)
  - as from 1.1.2015 to 31.12.2017 19 CZK/GJ (EUR 0.754)
  - as from 1.1.2018 to 31.12.2019 38 CZK/GJ (EUR 1,495)
  - as from 1.1.2020 73,56 CZK/GJ (EUR 2,894)
- DK: Includes CO2 tax.
- DE: The rates for natural gas in MWh are (1 MWh = 3,6 GJ): propellant and industrial/commercial use EUR 13,90; heating business use EUR 3,30; heating non-business use EUR 5,50.
- EL: Exemption from excise tax since the share of natural gas in the total energy consumption was lower than 15% in 2000 (Article 15(1)(g) of Directive 2003/96/EC).
  - VAT rate valid as of 1st July 2010.
- ES: Zero rate for natural gas and biogas used in stationary motors.
- ES: VAT rate valid as of 1<sup>st</sup> July 2010.
- FR: In 2009, reduced rate when used for agriculture purpose from January 1st to December 31. refund of 1,071 €/mwh. (article 15.3 of Directive 2003/96/EC)
- FR: An exemption from excise duty applies to natural gas when used for the production of electricity, in mineralogical and metallurgical processes and for chemical reduction.
- IE: Natural Gas Carbon Tax was introduced on 1<sup>st</sup> May 2010.
- \* not used as a propellant in Ireland.

...Natural Gas
Situation as at 1 July 2010

							N:	atural Ga	s					
		Propellar	nt use			Industrial/Commercial u agricultu	ise (Art.8, exc		Heating busines	ss use		Heating non-b	usiness use	
duty ac the Co	um excise lopted by buncil on 0-2003	CN 2711 1100, CN 2711 21 00	)			CN 2711 1100, CN 2711 21 (	00		CN 2711 1100, CN 2711 21 00	)		CN 2711 1100, CN 2711	21 00	
2/-1	0-2003	Annex I of Directive 2003/96/EC)			0,3 EUR per gigajoule.			0,15 EUR per gigajoule.			0,3 EUR per gigajoule.			
(Dir. 200	)3/96/EEC)	Annex I of Directive 2003/96/EC)  Excise duty V			(Annex I of Directive 2003/9	6/EC)		(Annex I of Directive 2003/96)	/EC)		(Annex I of Directive 200	3/96/EC)		
MS	Nat				VAT	Excise duty		VAT	Excise duty	-	VAT	Excise dut	,	VAT
TT	Curr	N	NatCurr			NatCurr	EUR	%	NatCurr	EUR	%	NatCurr NatCurr	EUR	%
IT	EUR		NatCurr EUR % *0,078 20,00		20,00		**0,32	20,00		**0,3378	20,00	0-120 m <sup>3</sup> 121-480 m <sup>3</sup> 481-1560 m <sup>3</sup> >1560m <sup>3</sup>	***1,189 ***4,729 ***4,594 ***5,027	10,00 10,00 20,00 20,00
CY	EUR			2,60	15,00		2,60	15,00		2,60	15,00		2,60	15,00
LV	LVL		*1,88	*2,66	21,00	**0,419	**0,592	21,00	**0,419	**0,592	21,00	**0,419	**0,592	21,00
LT	LTL		*22,63	*6,55	21,00	**0	0	21,00	**0	0	21,00	**0	0	21,00
LU	EUR			*0	6,00		*0	6,00		0,15	6,00		0,3	6,00
HU	HUF		0	0	25,00	88,50	0,33	25,00	88,50	0,33	25,00	*88,50	0,33	25,00
MT	EUR	Per gigajoule	*0	*0	18,00	Per gigajoule	*2,60	18,00	Per gigajoule	*0,84	18,00		*0,84	18,00
NL	EUR	0-5000m3		*4,63		Same scheme	*4,63	19,00	Same scheme	*4,63	19,00	Same scheme	*4,63	19,00
		5000-170.000m3		*4,01 *1,11		as the first	*4,01 *1,11	19,00 19,00	as the first	*4,01 *1,11	19,00	as the first	*4,01	19,00
		170.000-1000.000 m3		,	19,00	← column.	*0,35	19,00	<b>←</b> column	*0,35	19,00 19,00	←column	*1,11 *0,35	19,00 19,00
		>10.000.000 m3	00.000-10.000.000 m3 *0,35 19				*0,33	19,00		*0,33	19,00		*0,33	19,00

\* see article 15(1)(i) of Directive 2003/96/EC; this rate is approximate because the national tax rate is based on m<sup>3</sup> EUR 0,00291 per m<sup>3</sup>

\*\* this rate is approximate because the national tax rate is based on m<sup>3</sup> EUR 11,73 per 1000 m3; this rate is calculated on the base of a caloric power of the natural gas as 36 gigajoule x 1000 standard m<sup>3</sup>

\*\*\* this rate is approximate because the national tax rate is based on m<sup>3</sup>

As of 1st January 2008 the rates are:

for annual consumptions until 120 m<sup>3</sup>: EUR 0,044 per m<sup>3</sup>

for annual consumptions higher than 120 m<sup>3</sup> and until 480 m<sup>3</sup>: EUR 0,175 per m<sup>3</sup>

for annual consumptions higher than 480 m<sup>3</sup> and until 1560 m<sup>3</sup>: EUR 0,170 per m<sup>3</sup>

for annual consumptions higher than 1560 m<sup>3</sup>: EUR 0,186 per m3.

- LV: \* Value added tax for natural gas supplied for households is 10%. In force from 1st July 2010. The national rate is 70 LVL or EUR 98,83 for natural gas per 1 000 m³ used as propellant and 15,6 LVL or EUR 22,02 for natural gas per 1 000 m³ used for another purposes.
  - \*\* Natural gas used in specific manufacturing sectors: 0 EUR per 1000 m<sup>3</sup>.
- LT: \* The national tax rate is LTL 758 or EUR 219.53 for natural gas per 1000 m<sup>3</sup> used as propellant.
  - \*\*See article 15(1)(g) of Council Directive 2003/96/EC.
- LU: \*Article 18(1) of Council Directive 2003/96/EC.
  - \*\* Natural gas used in combined heat and power plants: 0,00 EUR.
  - \*\*An energy intensive business with an environmental objectives agreement, consumption > 4.100 MWh or for metalurgical or mineralorgical process : 0,01 EUR.
  - \*\*A business with an environmental objectives engagement, consumption > 4.100 MWh: 0,08 EUR.
- HU: Natural gas used by households is exempted, see Article 15(1)(h) of Council Directive 2003/96/EC.
- MT: \*Product not used in Malta.
- NL: \*See Council Directive 2003/96/EC, for propellant use, natural gas used in installations for the production of CNG (compressed natural gas) is taxed at a generic rate of € 0,0310 per m³. The rates in the table are expressed per gigajoule.

...Natural Gas
Situation as at 1 July 2010

							N	atural (	Gas					
			Propellant use			Industrial/Commercial us		ept for	Heating business	s use		Heating no	n-business use	
-						agricultur	/							
duty ad	um excise lopted by	CN 2711 1100, CN 2	711 21 00			CN 2711 1100, CN 2711 21 0	0		CN 2711 1100, CN 2711 21 00			CN 2711 1100, CN 27	1 21 00	
	ouncil on 0-2003	2,6 EUR per gigajoul	Annex I of Directive 2003/96/EC)			0,3 EUR per gigajoule.			0,15 EUR per gigajoule.			0,3 EUR per gigajoule		
(Dir. 200	)3/96/EEC)	(Annex I of Directive	,			(Annex I of Directive 2003/96	/EC)		(Annex I of Directive 2003/96/E	C)		(Annex I of Directive 2	003/96/EC)	
MS	Nat	Ехсі	Excise duty VAT NatCurr EUR %			Excise duty VAT			Excise duty		VAT	Excise d	u t y	VAT
	Curr		NatCurr	EUR	%	NatCurr	EUR	%	NatCurr	EUR	%	Nato	urr EUR	%
AT	EUR			*1,655	20,00		*1,655	20,00		*1,655	20,00		*1,65	5 20,00
PL	PLN		*0	0	22,00	*0	0	22,00	*0	0	22,00		*0	0 22,00
PT	EUR	per gigajoule		2,78	6,00		-	6,00		-	6,00			- 6,00
RO	RON		11,10	2,60	24,00	11,10	2,60	24,00	0,73	0,17	24,00		,37 *0,3	2 24,00
*SI	EUR	per gigajoule		0,8750	20,00	per gigajoule	0,8750	20,00	per gigajoule	0,8750	20,00	per gigajoule	0,875	0 20,00
SK	EUR	per gigajoule		*3,68	19,00	per gigajoule	*3,68	19,00	per gigajoule	**0,366	19,00	per gigajoule	**0,36	6 19,00
FI	EUR			*0,58	23,00		0,58	23,00		0,58	23,00		0,5	8 23,00
SE	SEK	per gigajoule	33,70	3,31	25,00	per gigajoule *11,84	1,16	25,00	per gigajoule **11,84	1,16	25,00	per gigajoule 6	2,80 6,1	6 25,00
UK	GBP	per gigajoule			17,50	0	0	17,50	*0	0	17,50		*0	5,00

- AT: \*See Council Directive 2003/96/EC. The tax rate of National Gas Tax (tax on the supply and consumption of natural gas) is based on volume (0,066 EUR per nm<sup>3</sup>).
- PL: \*See Council Directive 2003/96/EC.
- PT: Exemption from excise tax since the share of natural gas in the total energy consumption was lower than 15% in 2000 (Article 15(1)(g) of Directive 2003/96/EC).
- PT: VAT rate valid as of 1<sup>st</sup> July 2010.
- \* The natural gas used by households and/or charitable organizations is exempted from the payment of excise duties. The regime is applying from 1st of January 2007. (Directive 2003/96/EC Art. 15(1)(h)
- RO: VAT rate valid as of 1st July 2010.
- \*SI: See Council Directive 2004/74/EC Article 18a (10)
- SI Presented total amount includes CO<sub>2</sub>-tax in the amount of 0, 0238 € per m3 (0,6985 € per GJ).
- FI: VAT rate valid as of 1<sup>st</sup> July 2010.
- SK: \*The national rate is set on 13,27 EUR per MWh.
  - \*\* The national rate is set on 1,32 EUR per MWh.
- FI: Includes CO<sub>2</sub>-tax and strategic stockpile fee.
- FI: \*See Council Directive 2003/96/EC.
- FI: VAT rate valid as of 1st July 2010.
- SE: \*Natural gas used in stationary motors by industry in the manufacturing process. A general, higher, tax rate of SEK 62,80 (EUR 6,16) per gigajoule applies to natural gas used in stationary motors used by other commercial enterprises as well as to natural gas used for other purposes listed in Article 8.2.
- SE: \*\*For taxation of natural gas for heating purposes in the manufacturing process in industry outside the Emission Trading Scheme as well as agriculture, horticulture, pisciculture, forestry. For the manufacturing process in industry within the Emission Trading Scheme, the tax rate amount to SEK 8,46 (EUR 0,83) per gigajoule. LPG used for heating purposes by other consumers in the business sector amount to the same rate as apply to non-business use.
- SE: The national tax rates are based on volume.
- UK: Natural gases are chargeable only when for use in road vehicles (22,16 pence per kilo EUR 0,24). For off-road motor/engine use the rate is NIL.
  - For domestic heating and deliveries less than 2300 litres VAT rate of 5%.
- UK: \*See Council Directive 2003/96/EC.

Natural Gas
Situation as at 1 July 2010

Per gi	gajoule				Natural gas – reduced rates appli		ectors		
					CN 2711 1100, CN 27	11 21 00			
applied to I	red tax rates d according Directive 03/96/EC	Reduced rate when used as agricultural purposes (Art. 8(2))	motor fu	el for	Special tax rate according to Art.1 agriculture, horticulture, piscicult	` '		Reduced rate applied for busses Art. 5	
MS	National Currency	Excise duty		VAT	Excise duty		VAT	Excise duty	VAT
		Nat Curr	EUR	%	Nat Curr	EUR	%	Nat Curr EUR	%
BE	EUR		n.a.			n.a.		n.a	
BG	BGN		n.a.			n.a.		n.a	
CZ	CZK	-	-		-	-		-	-
DK	DKK	8,86	1,19	25,00	6,40*	0,86	25,00	-	
DE	EUR		n.a.	-		n.a.	-	n.a	
EE	EEK		n.a.			n.a.		n.a	
EL	EUR		n.a.			n.a.		n.a	
ES	EUR		0	10.60		*0.22	10.60		10.60
FR	EUR		0	19,60		*0,33	19,60		17,00
IE	EUR		n.a.			n.a.		n.a	
IT	EUR		n.a.			n.a.		n.a	
CY	EUR		n.a.			n.a.		n.a	
LV	LVL	-	-		*	*			-
LT	LTL		n.a.			n.a.		n.a	

BG: Zero excise duty rate since the share of natural gas in the total energy consumption was lower than 15% in 2000 (Article 15(1)(g) of Directive 2003/96/EC).

DK: Only CO2-tax.

\* CO2-tax is reduced to 13/18 due to considerations of energy intensive process.

FR: \*Refund of the excise duty: 0,2975 euros per gigajoule.

LV: \*The exemption applies to natural gas used for heating of covered spaces of land used for agricultural production (greenhouses)

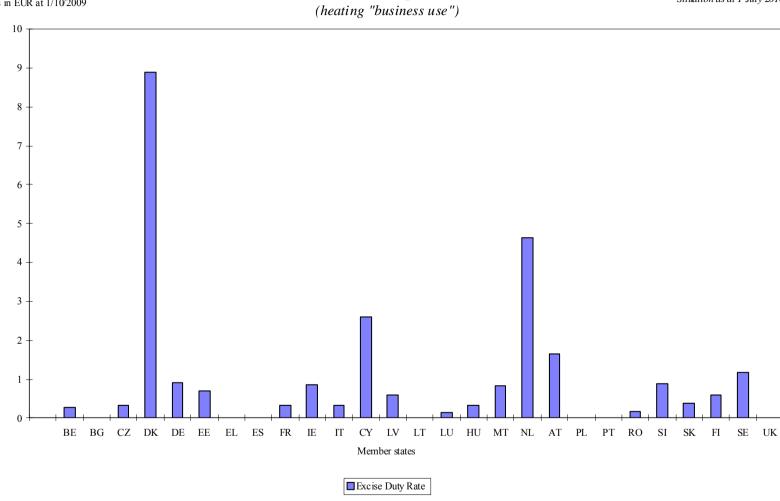
Natural Gas
Situation as at 1 July 2010

Per gi	gajoule		Natural gas – reduced rates applied in specific sectors  CN 2711 1100, CN 2711 21 00												
applied to I	ed tax rates d according Directive 13/96/EC	Reduced rate when used as motor agricultural purposes (Art. 8(2))	uel for	Special tax rate according to Art.15(3) agriculture, horticulture, pisciculture,		Reduced rate applied for busses Art. 5									
MS	National	Excise duty	VAT	Excise duty	VAT	Excise duty	VAT								
	Currency	Nat Curr EUR	%	Nat Curr E	EUR %	Nat Curr EUR	%								
LU	EUR	n.a			n.a.	n.a.									
HU	HUF			-	-										
MT	EUR														
NL	EUR	n.a.		*0-5000m3	*0,42 19,0										
				5000-	*0,67 19,0	0									
				170.000m3 170.000- 1000.000 m3	*0,56 19,0	0									
				1000.000- 10.000.000 m3	*0,35 19,0	0									
				>10.000.000 m3	*0,23 19,0	)									
AT	EUR	-	-		-	-	-								
PL	PLN		-	-	-		-								
PT	EUR	n.a.			n.a.	n.a.									
RO	RON	-	24,00	-	- 24,0		24,00								
SI	EUR	n.a.			n.a.	n.a.	40.00								
SK	EUR	-	19,00		- 19,0		19,00								
FI	EUR	-	25.00	*11.40	- 250	-	25.00								
SE	SEK	n.a		*11,48	*1,16 25,0		25,00								
UK	GBP	C	17,50		0 17,5	0	17,50								

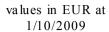
NL: \* reduced rate for horticulture.

RO: VAT rate valid as of 1<sup>st</sup> July 2010.

SE: \* Natural gas used for other purposes than as a propellant by agriculture, horticulture, pisciculture, forestry (=same reduced rate that applies for such use by industry in the manufacturing process, that is the business rate based on Article 5).



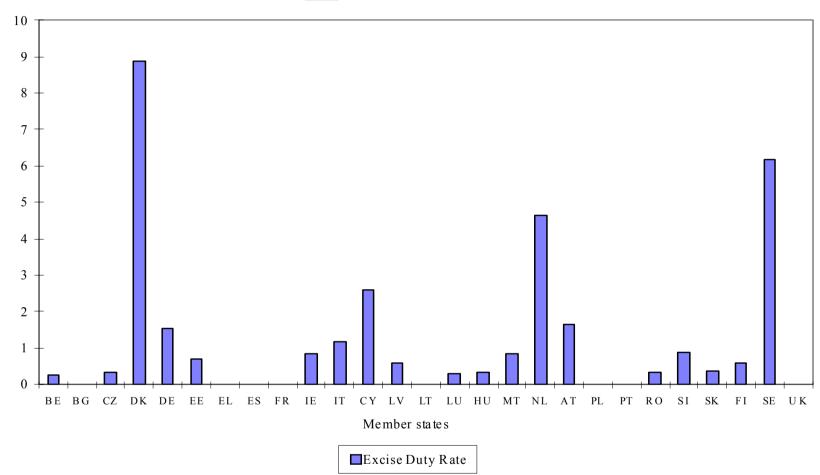
Minimum excise duty: 0,15 EUR per gigajoule



## Natural gas

Situation as at 1 July 2010

(heating "non-business use")



Minimum excise duty: 0,3 EUR per gigajoule

				Coal a	nd Coke		
		Heating business u	ise		Heating non-busine	ess use	
		CN 2701, 2702 and 2704			CN 2701, 2702 and 2704		
т							
	num excise	0,15 EUR per gigajoule			0,3 EUR per gigajoule		
	adopted by Council on						
	10-2003						
	003/96/EEC)	(Annex I of Directive 2003/96/EC)			(Annex I of Directive 2003/96/EC)		
MS	National	Excise duty		VAT	Excise duty		VAT
	Currency	NatCurr	EUR	%	NatCurr	EUR	%
BE	EUR		0,40	12,00		0,40	12,00
BG	BGN	0,60	0,31	20,00	*0,60	*0,31	20,00
CZ	CZK	8,50	0,334	20,00	8,50	0,334	20,00
DK	DKK	72,10	9,68	25,00	72,10	9,68	25,00
DE	EUR		*0,3	19,00	·	*0,3	19,00
EE	EEK	4,7	0,3	20,00	4,7	0,3	20,00
EL	EUR		*0,3	23,00		*0,3	23,00
ES	EUR		0,15	18,00		0,15	18,00
FR	EUR		0,33	19,60		0	19,60
ΙE	EUR		0,15	13,50		0,30	13,50
IT	EUR		*0,16	20,00		**0,32	20,00
CY	EUR		0,31	15,00		0,31	15,00
LV	LVL	0,21	0,30	21,00	0,21	0,30	21,00
LT	LTL	*0,52	*0,15	21,00	*1,04	*0,30	21,00
LU	EUR		0	12,00		0	12,00

- BE: The national tax rate is based on weight: € 11,6526 per 1.000 kg. Exemption for use by households (article 15 (1) (h) of Directive 2003/96/EC).
- BG Exemption for coke and coal, used by households article 15 (1-h) of Council Directive 2003/96/EC.
- DK: Includes CO2 tax.
- DE: \*assessment basis for energy amount of coal and coke related of the net calorific value is 0,33 EUR per gigajoule.
- EL: \* An exemption from excise duty applies to coal and coke when used for the production of electricity, in mineralogical and metallurgical processes and for chemical reduction. VAT rate valid as of 1st July 2010.
- ES: VAT rate valid as of 1<sup>st</sup> July 2010.
- FR: An exemption from excise duty applies to coal coke and lignite when used for the production of electricity, in mineralogical electrolytic and metallurgical processes and for chemical reduction.
- FR: reduced rate for coal, coke and lignite use to upgrade biomass with an environmental objectives agreement.
- IE Full relief allowed to an energy intensive business that holds a greenhouse-gas emissions permit. Half chargeable rate applies for a business that is NOT energy intensive but which holds a greenhouse-gas emissions permit. Article 17(2) & (3) of Directive 2003/96/EC.
- IT: as of 1st June 2007; this rate is approximate because the national tax rate is based on weight: EUR 4,60 per 1000 kg; the same rate applies to lignite.
  - \*\* as of 1st June 2007; this rate is approximate because the national tax rate is based on weight EUR 9,20 per 1000 kg; the same rate applies to lignite.
- The national tax rates are based on weight: business use LTL 13 per 1 tonne for coal, LTL 16 per 1 tonne for coke and lignite; non-business use LTL 26 per 1 tonne for coal, LTL 31 per 1 tonne for coke and lignite
- LT Exemption is applied for coal used by households article 15(1)(h) of Directive 2003/96/EC.
- LU: Article 18(2) of Council Directive 2003/96/EC.

...Coal and Coke
Situation as at 1 July 2010

				Coal	and Coke		
		Heating busines	s use		Heating non-busines	ss use	
		CN 2701, 2702 and 2704			CN 2701, 2702 and 2704		
	num excise	0,15 EUR per gigajoule			0,3 EUR per gigajoule		
_	dopted by						
	ouncil on						
	10-2003	(A 1 CD: /: 2002/06/F	1C)		(A 1 CD: (: 2003/07/EQ)		
_	03/96/EEC)	(Annex I of Directive 2003/96/E	sC)	****	(Annex I of Directive 2003/96/EC)	ı	****
MS	National	Excise duty	EID	VAT	Excise duty	ELID	VAT
****	Currency	NatCurr ***00.42	EUR	%	NatCurr	EUR	%
HU	HUF	*88,43	0,33	25,00	*88,43	0,33	25,00
MT	EUR		*0,30	18,00		*0,30	18,00
NL	EUR		0,497	19,00		0,497	19,00
AT	EUR		1,70*	20,00		1,70*	20,00
PL	PLN	*0	0	22,00	*0	0	22,00
PT	EUR		0,16	21,00		-	21,00
RO	RON	0,64	0,15	24,00	1,28	*0,30	24,00
SI	EUR	*	1,32	20,00	*	1,32	20,00
		**	1,43	20,00	**	1,43	20,00
		***	1,63	20,00	***	1,63	20,00
SK	EUR		*3,12	19,00		**_	19,00
FI	EUR		1,98	23,00		1,98	23,00
SE	SEK	*21,87	2,15	25,00	104,15	10,22	25,00
UK	GBP	0	0	17,50	0	0	5,00

HU: \* The national tax rate is based on weight: HUF 2390 per 1000 kg.

Coal and Coke used by households is exempted, see Article 15(1)(h) of Council Directive 2003/96/EC.

MT: \*Products not used in Malta.

NL: The national tax is based on weight: EUR 13,17 per 1000 kg.

AT: The national tax rate ist based on weight: € 50 per 1.000 kg.

PL: \*See Council Directive 2004/74/EC.

PT: \*The national tax rate is based on weight: € 4,16 per 1000 kg.

VAT rate valid as of 1<sup>st</sup> July 2010.

RO: \* The coal and the solid fuels used by households and/or charitable organizations are exempted from the payment of excise duties.

The regime is applying from 1st of January 2007. (Directive 2003/96/EC – Art. 15(1)(h))

RO: VAT rate valid as of 1st July 2010.

SI: \*[CN 2701]; Presented total amount includes CO<sub>2</sub>-tax in the amount of 1,0268 € per GJ;

\*\*[CN 2702]; Presented total amount includes CO<sub>2</sub>-tax in the amount of 1,1364 € per GJ

\*\*\*[CN 2704]. Presented total amount includes CO<sub>2</sub>-tax in the amount of 1,3362 € per GJ.

SK: \*The national tax rate is set on10,62 EUR per 1 tonne.

\*\*Use for households is exempted.

FI: Includes CO<sub>2</sub>-tax and strategic stockpile fee.

FI: VAT rate valid as of 1<sup>st</sup> July 2010.

SE: \*For taxation of coal and coke for heating purposes in the manufacturing process in industry outside the Emission Trading Scheme as well as agriculture, horticulture, pisciculture, forestry. For the manufacturing process in industry within the Emission Trading Scheme, the tax rate amount to SEK 15,62 (EUR 1,53) per gigajoule. Coal and coke used for heating purposes by other consumers in the business sector amount to the same rate as apply to non-business use.

SE: The national tax rates are based on weight.

## ...Coal and Coke

Situation as at 1 July 2010

Per g	igajoule			(	Coal an	d coke		
				CN 2	2701, 270	02 and 2704		
applied to I	ed tax rates d according Directive 3/96/EC		ate according to Art.1 horticulture, piscicult	` /		Reduced rate applied for railway	ys Art. 15(1) (	a)
MS	National		Excise duty		VAT	Excise duty		VAT
	Currency		Nat Curr	EUR	%	Nat Curr	EUR	%
BE	EUR	Exemption		0			n.a.	
BG	BGN			n.a.			n.a.	
CZ	CZK		-	-		-	-	
DK	DKK		10,69*	1,44	25,00	14,80	1,99	25,00
DE	EUR			n.a.	-		n.a.	-
EE	EEK			n.a.			n.a.	
EL	EUR			n.a.			n.a.	
ES	EUR							
FR	EUR			n.a.			n.a.	
IE	EUR			0,00	13,50		0,00	13,50
IT	EUR			n.a.			n.a.	
CY	EUR			n.a.			n.a.	
LV	LVL		-	-		-	-	
LT	LTL			n.a.			n.a.	

DK: Only CO2-tax.

<sup>\*</sup> CO2-tax is reduced to 13/18 due to considerations of energy intensive process.

### ...Coal and Coke

Situation as at 1 July 2010

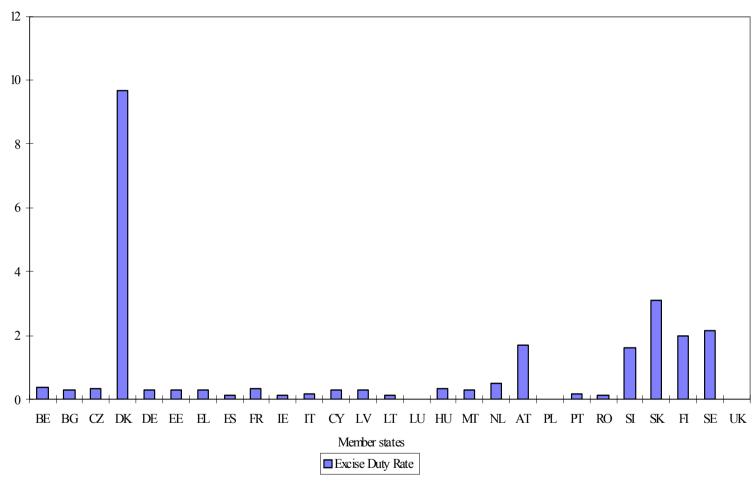
Per gigajoule		Coal and coke										
			CN 2	2701, 270	02 and 2704							
Reduced tax rates applied according to Directive 2003/96/EC		Special tax rate according to Art.15 agriculture, horticulture, piscicultu		Reduced rate applied for railways Art. 15(1) (e)								
MS	National	Excise duty		VAT	Excise duty		VAT					
	Currency	Nat Curr	EUR	%	Nat Curr	EUR	%					
LU	EUR		0	12,00		0	12,00					
HU	HUF	-	-		-	-						
MT	EUR											
NL	EUR		n.a.			n.a.						
AT	EUR		-	-		-	-					
PL	PLN	-	-	-	-	-	-					
PT	EUR		n.a.			n.a.						
RO	RON	-	-	24,00	-	-	24,00					
SI	EUR		n.a.			n.a.						
SK	EUR		-	19,00		*_	19,00					
FI	EUR		-	-		-	-					
SE	SEK	*21,87	2,15	25,00	0	0	25,00					
UK	GBP		n.a.			n.a.						

RO: VAT rate valid as of 1st July 2010.

SK: \* coal and coke are exempted from the excise duty when used for carriage of goods and persons (passengers) by rail within business activity.

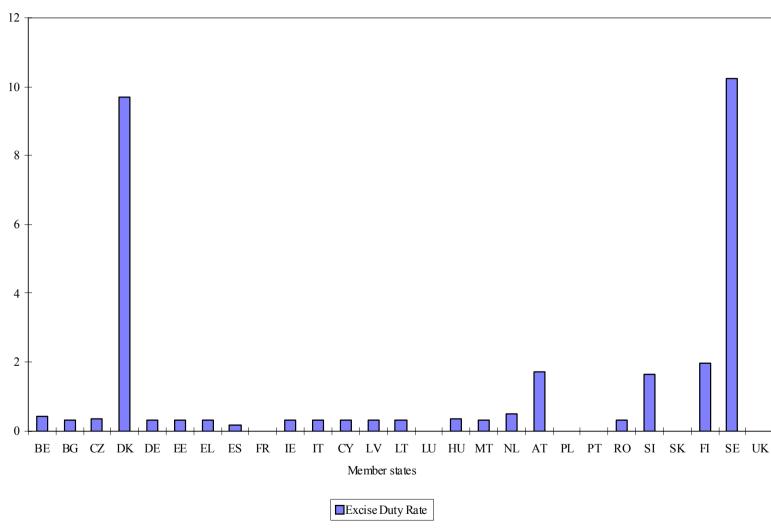
<sup>\*\*</sup>Coal and coke used for other purposes than as a propellant by agriculture, horticulture, pisciculture, forestry (=same reduced rate that applies for such use by industry in the manufacturing process, that is the business rate based on Article 5).

(heating "business use")



Minimum excise duty: 0,15 EUR per gigajoule

(heating "non-business use")



Minimum excise duty: 0,3 EUR per gigajoule

		Electricity								
			Business use			Non-business use				
		CN 2716				CN 2716				
	num excise	0,5 EUR per MV	Nh			1,0 EUR per MWh				
	dopted by Council on									
	10-2003									
	03/96/EEC)	(Annex I of Dire	ective 2003/96/E	CC)		(Annex I of Directive 2003	3/96/EC)			
MS	National	Exc	ise duty	ĺ	VAT	Excise d	luty		VAT	
	Currency		NatCurr	EUR	%	Nate	Curr	EUR	%	
BE	EUR	(1)		*0	21,00			*1,9088	21,00	
BG	BGN		2,00	1,00	20,00		*2,00	1,00	20,00	
CZ	CZK		28,30	1,113	20,00		28,30	1,113	20,00	
DK	DKK		721,00	96,84	25,00	(	607,00	81,53	25,00	
DE	EUR			12,30	19,00		-	20,50	19,00	
EE	EEK		70,00	4,47	20,00		70,00	4,47	20,00	
EL	EUR			*2,50	11,00			*5,00	11,00	
ES	EUR			0,50	18,00			1,00	18,00	
FR	EUR			*0	19,60			*0	19,60	
IE	EUR			0,50	13,50			1,00	13,50	
IT	EUR			3,10	20,00			4,70	20,00	
CY	EUR			0	15,00			*0	15,00	
LV	LVL		0,71	1,00	21,00		0,71	1,00	21,00	
LT	LTL		1,8	0,52	21,00		3,5	1,01	21,00	
LU	EUR	> 25000 Mwh		0,50	6,00	<25000	Mwh	1,00	6,00	
	**	> 25000 Mwh		0,10	6,00					

BE: Electricity business use: a federal contribution of EUR 4,0685 per MWh is collected.

BE: \*See Articles 4.2 and 5 of Council Directive 2003/96/EC.

BE: (1) delivered to a final consumer connected to a transport or distributor network with a nominal tension of more than 1 kV: 0 EUR

Delivered to a final consumer connected to a transport or distributor network with a nominal tension of 1 kV or less than 1 kV: 1,9088 EUR

° (articles 11 and 17 of Directive 2003/96/EC) an energy-intensive business with an environmental objectives agreement or arrangement: 0 EUR

° (articles 11 and 17 of Directive 2003/96/EC) a business with an environmental objectives agreement or arrangement: 0.9544 EUR

BG \*Zero rate for electricity, used by households - article 15 (1-h) of Council Directive 2003/96/EC.

DK: Includes CO2 tax.

EL: \*The excise duty on electricity is applied from 2 May 2010.

VAT rate valid as of 1st July 2010.

ES: Electricity tax has a general ad-valorem rate of the 5,113% base of VAT, except for cases in which this leads to a lower tax, in which minima apply. These minima are of 0,5 or 1,00, depending on its use (business/non business). Art. 10 of Council Dir. 2003/96/EC).

ES: VAT rate valid as of 1st July 2010.

FR: \*See Council Directive 2003/96/EC.

CY: \*See Council Directive 2003/96/EC, Art. 4(2).

Electricity irrespective of whether is used for business or not is charged with EUR 2,2 per MWh. The income from this levy is used for providing incentives for the use of renewable sources of energy.

LT: Exemption is applied for electricity used by households and charitable organizations. See article 15(1)(h) of Directive 2003/96/EC.

LT: Exemption is applied for electricity generated using renewable energy sources. See article 15(1)(b) of Directive 2003/96/EC.

LU: \*\*metallurgical processes, electrolyse and chemical reduction or mineralorgical process.

#### ...Electricity

#### Situation as at 1 July 2010

			etricity						
		Busines	s use		Non-business use				
		CN 2716			CN 2716				
Minim	num excise	0,5 EUR per MWh			1,0 EUR per MWh				
	dopted by	- , F			,				
	ouncil on								
	10-2003	(A 1 CD: /: 2002/	06/EG)		(A 1 CD: /: 2002/06/F6	3)			
_	03/96/EEC)	(Annex I of Directive 2003/		XXATE	(Annex I of Directive 2003/96/E0	2)	XXATE		
MS	National Currency	Excise dut NatCurr	y EUR	VAT %	Excise duty NatCurr	EUR	VAT %		
HU	HUF	295,00	1,09	25,00	*295.00	1,09	25,00		
MT		MWh	*1,00	18,00	MWh	*1,00	18,00		
NL	EUR EUR	1V1 VV 11	*108,50	19,00	IVI VV II	*108,50	19,00		
INL	EUK		**40.60	19,00		**40,60	19,00		
			***10,80	19,00		***10,80	19,00		
			****0,50	19,00		****1,00	19,00		
AT	EUR		*15 ,00	20,00		*15,00	20,00		
PL	PLN	20,00	4,71	22,00	20,00	4,71	22,00		
PT	EUR	20,00	4,71	6,00	20,00	4,/1	6,00		
RO	RON	2,13	*0,50	24,00	4,27	*1,00	24,00		
SI	EUR	2,13	1,00	20,00	4,27	1,00	20,00		
SK	EUR	per MWh	1,32	19,00		1,00	19,00		
FI FI		per ivi w ii	2,63	23,00		8,83	23,00		
SE	EUR SEK	*5,00	0,49	25,00	**280,00	27,48	25,00		
		0	0,49	_	0	27,48			
UK	GBP	0		17,50	·	U	5,00		

- HU: Electricity used by households is exempted, see Article 15(1)(h) of Council Directive 2003/96/EC.
- NL: Rates per MWh: for consumption between \*0-10.000 kWh; \*\*10.000-50.000 kWh; \*\*\*50.000-10.000.000 kWh; \*\*\*\*>10.000.000 kWh.
- AT: The national tax rate is 0,015 EUR per kWh.
- PT: VAT rate valid as of 1<sup>st</sup> July 2010.
- RO: The electric energy produced from energetic renewable sources is exempted from the payment of excise duties. The regime is applying from 1st of January 2007. (Directive 2003/96/EC Art. 15(1)(b))
- RO: VAT rate valid as of 1<sup>st</sup> July 2010.
- SK: \* Use for households is exempted
- FI: Includes strategic stockpile fee.
- FI: VAT rate valid as of 1<sup>st</sup> July 2010.
- SE: \* For taxation of electricity in the manufacturing process in industry as well as agriculture, horticulture, pisciculture, forestry. Electricity used by other consumers in the business sector amount to the same rates as apply to non-business use.
- SE: \*\* In northern Sweden the tax rate is reduced to SEK 185 (EUR 18,16) per MWh.

## ...Electricity

Situation as at 1 July 2010

Per MV	Wh					Electricity -	reduced rates applie	ed in specific so	ectors				
			·	·		·	CN 2716						
Reduced tax rates applied according to Directive 2003/96/EC		Special tax rate according to Art. 15(3) agriculture, horticulture, pisciculture, forestry			Reduced rate	Reduced rate applied for railways Art. 15(1)(e)			Reduced rate applied for public transport (tram, metro, trolley-bus), Art. 15(1)(e)			(tram,	
MS	National	Ехс	ise duty		VAT		Excise duty		VAT	Е	xcise duty		VAT
	Currency		Nat Curr	EUR	%		Nat Curr	EUR	%		Nat Curr	EUR	%
BE	EUR	Exemption		0		Exemption		0				n.a.	
BG	BGN			n.a.			*	*				n.a.	
CZ	CZK		-	-			0	0			0	0	
DK	DKK		43,98*	5,91	25,00		62,00	8,33	25,00		62,00	8,33	25,00
DE	EUR			n.a.	-			n.a.	-			n.a.	-
EE	EEK			n.a.				n.a.				n.a.	
EL	EUR			n.a.				n.a.				n.a.	
ES	EUR			n.a.				n.a.				n.a.	
FR	EUR			n.a.				n.a.				n.a.	
IE	EUR			n.a.		ъ .:		n.a.		F .:		n.a.	
IT	EUR			n.a.		Exemption				Exemption			
CY	EUR			n.a.			*0	n.a *0	21.00		*0	n.a. *0	21.00
LV	LVL		-	-			<b>*</b> U		21,00		*0	· ·	21,00
LT	LTL			n.a.				n.a.	1			n.a.	1

BG: \*Reimbursement of excise duty paid when it has been proved that electricity was used for the carriage of goods and passengers by rail – art. 15(e) of Council Directive 2003(96)EC.

DK: Only CO2-tax.

<sup>\*</sup> CO2-tax is reduced to 13/18 due to considerations of energy intensive process.

LV: \* Electricity used for the carriage of goods and public carriage of passengers, including on rail transport and in public carriage of passengers in towns, is exempt from tax.

## ...Electricity

Situation as at 1 July 2010

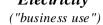
Per MWh					Electricity – reduced rates applie	ed in specific so	ectors			
					CN 2716					
Reduced tax rates applied according to Directive 2003/96/EC		Special tax rate according to Art. 15(3) agriculture, horticulture, pisciculture, forestry		Reduced rate applied for railways Art. 15(1)(e)			Reduced rate applied for public transport (tram, metro, trolley-bus), Art. 15(1)(e)			
MS	National Currency	Excise duty		VAT	Excise duty		VAT	Excise duty		VAT
		Nat Curr	EUR	%	Nat Curr	EUR	%	Nat Curr	EUR	%
LU	EUR		n.a.			n.a			n.a.	
HU	HUF	-	-		-	-		-	-	
MT	EUR									
NL	EUR		n.a.			n.a.			n.a.	
AT	EUR		-	-		-	-		-	-
PL	PLN	-	-	-	-	-	-	-	-	-
PT	EUR		n.a.			n.a.			n.a.	
RO	RON	-	-	24,00	-	-	24,00	-	-	24,00
SI	EUR		na.			n.a.			n.a.	
SK	EUR		-	19,00		*_	19,00		*_	19,00
FI	EUR		2,63	23,00	_	-	-	_	-	- I
SE	SEK	5,00	0,49	25,00	0	0	25,00	0	0	25,00
UK	GBP		n.a.			n.a.			n.a.	

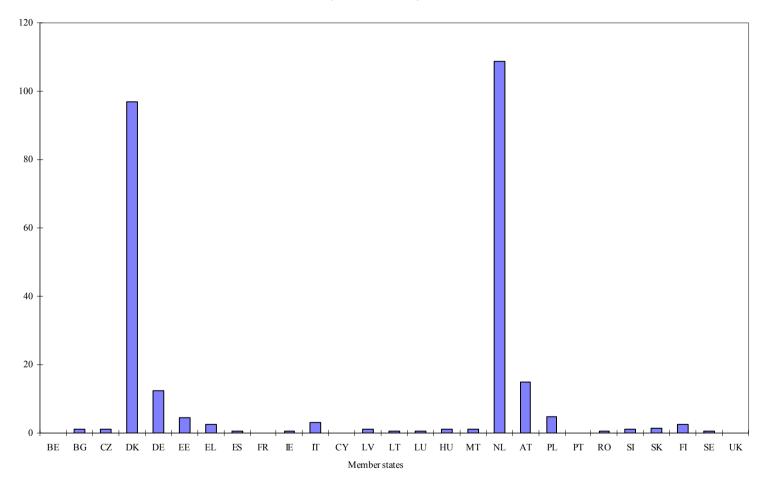
RO: SK:

VAT rate valid as of 1<sup>st</sup> July 2010.

\* electricity is exempted from the excise duty when used for carriage of goods and passengers by rail and in public transport within business activity. VAT rate valid as of 1<sup>st</sup> July 2010.

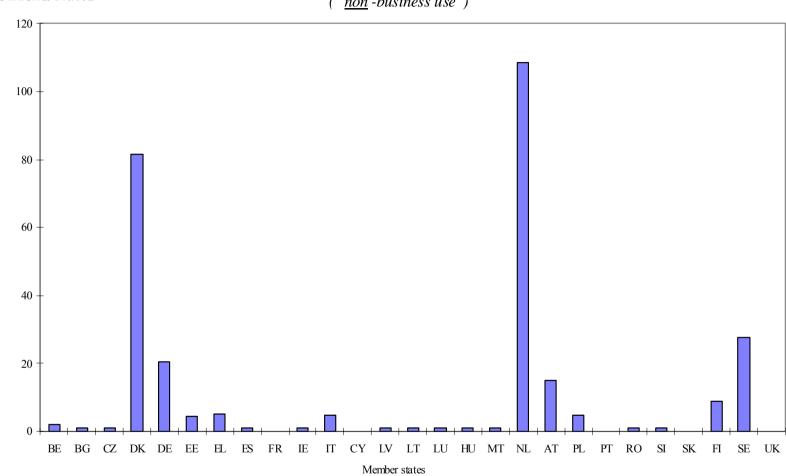
FI:





■Excise Duty Rate

Minimum excise duty: 0,5 EUR per MWh



■Excise Duty Rate

Minimum excise duty: 1,00 EUR per MWh

National tax - Mineral Oil Situation as at 1 July 2010

Member State		Tax		Description
Tax type	NatCurr	EUR	Unit	
Belgium				
Parafiscal tax			per MWh	Federal contribution on electricity
			per MWh	Federal contribution on natural gas
<u>Cyprus</u>		10,7	per 1000 litres	Strategic stockpile tax on petrol, gasoil and kerosene.
		9,9	per 1000 kg	Strategic stockpile tax on heavy fuel oil.
Germany				
Parafiscal tax			per 1000 kg	Oil stockpile charge on petrol and aviation fuel (product group 1).
			per 1000 kg	Oil stockpile charge on gas oil, light heating oil, petroleum and kerosene ( <i>product group 2</i> ).
		3,70	per 1000 kg	Oil stockpile charge on heavy fuel oil (product group 3).
Netherlands		5.00	1000 177 //	HCOVA 1 H 4 1 I' 1 TI DO 11
		5,90	per 1000 litres/kg	"COVA-levy" on petrol, diesel, gas oil, LPG and kerosene.
				COVA-levy: (= A levy on petroleum products subject to excise duty on mineral oils which is based on the law:
				"Wet voorraadvorming aardolieproducten 2001". The levy is payable by the same person responsible for the excise duty on mineral oils.)
Finland				on mineral ous.)
Parafiscal tax		6.80	per 1000 litres	Strategic stockpile on petrol
1 didiisodi tan			per 1000 kg	Strategic stockpile tax on heavy fuel oil
			per 1000 kg	Strategic stockpile tax on gasoil used as propellant and for heating purposes.
			per 1000 litres	Strategic stockpile tax on kerosene for heating purposes; used for industrial and commercial purposes.
			per 1000 litres	Strategic stockpile tax on kerosene.
			per gigajoule	Strategic stockpile tax on natural gas.
			per gigajoule	Strategic stockpile tax on cole and coke.
			per MWh	Strategic stockpile tax on electricity
Sweden	SEK	•		
Parafiscal tax	(oils)	2,65		Sulphur tax:
	27,00		for each 0,1% by weight per	A sulphur tax on all mineral oils, coal, petroleum coke, peat and natural gas.
			1000 litres.	For mineral oils the tax rate is SEK 27 (EUR 2,65) for each 0,1 % by weight of sulphur content
				Liquid and gaseous fuels with a sulphur content of maximum 0,05 % by weight are exempted from tax.
	30,00	2,94	per 1000 kg	Solid and gaseous fuels.
United Kingdom	GBP			
Climate change levy	0,00470	0,0052	Per kWh	CCL on electricity to non domestic users
(CCL)				
	0,00164	. ,	Per kWh	CCL on natural gas to non domestic users
	0,01281	0,0141		CCL on solid fuel (1) to non domestic users
	0,01050	0,0115	Per kg	CCL on LPG to non domestic users

*UK* (1) Solid fuel = coal, lignite, and coke, and semi-coke, of coal and lignite

# CONTACT POINTS FOR EXCISE DUTY TABLES ON ALCOHOL BEVERAGES, ENERGY PRODUCTS AND ELECTRICITY and MANUFACTURED TOBACCO IN THE 27 MEMBER STATES

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