



V1.4 23-04-2019

All heavy goods vehicles with a Gross Vehicle Weight of more than 3.5 tons (since 1 April 2016), as well as all semitrailer tractors of the N1 category with a body code BC regardless of their weight (since 1 January 2018), must pay a kilometer charge in Belgium. This regulation applies on motorways and several regional and municipal roads. In order to comply with Belgian toll regulations, you need to register your vehicle on the Satellic Road User Portal (RUP) or at a Service Point. This document informs you about the documents you will need for your registration.

You will find the following information:

- Where to find the data......5

Introduction

When registering a vehicle on the Satellic Road User Portal (RUP) or at a Service Point you will be asked to:

- a. Provide certain data about your vehicle
- b. Upload or scan all of the relevant vehicle documents

This document displays the vehicle documents that Satellic accepts as proof for the vehicle data that you should provide. You will have to register:

/ehicle's country of origin	Licence plate number	
Belgium	v ~	
Gross Combination Weight (GCW) [kg] 💿	Emission class 💿	
100 C	Choose One	

The **Vehicle Registration Certificate (VRC)** must always be uploaded. Without it, your registration cannot be validated and you are not compliant with Belgian toll regulations.

Germany uses an older version of the VRC. Please follow the instructions related to the correct version of the VRC. A VRC may not always contain the necessary information or proof for the data you have to provide. Without sufficient proof, you may be charged the highest rate or the OBU may be disabled. If the VRC does not provide sufficient details or proof it is important that you consult **other documents** to find this information.

The documents that are accepted for Germany are (apart from the Vehicle Registration Certificate):

Upload the documents that provide proof of the values entered. ALL DOCUMENTS used for information during registration MUST BE UPLOADED IN A RUP OR SCANNED AT A SERVICE POINT. Only then Satellic will be able to validate the data you have entered. By uploading the correct documents, you avoid paying too much toll.

AN OBU IS REQUIRED IF THE TRACTOR UNIT HAS A GROSS VEHICLE WEIGHT OF OVER 3.5 TONNES OR FOR SEMI-TRAILER TRACTORS OF N1 CATEGORY WITH A BODY CODE BC, REGARDLESS OF THEIR WEIGHT. 10



1. The data you have to register

1.1 The Vehicle's Country of Origin

The vehicle's Country of Origin is the country in which your vehicle is registered. It is also the country that has issued your VRC.

1.2 The License Plate Number

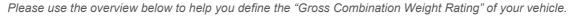
The license plate number (LPN) can be found on every VRC. You need to upload the VRC and the correct LPN to comply with regulations for Belgian toll roads.

1.3 The Gross Combination Weight Rating

The field **GROSS COMBINATION WEIGHT RATING** (GCWR) must state the value of the combination of the vehicle and the trailer. This information can be found in fields F.1 and O.1 on the VRC.

There are several factors to consider when looking for the correct weight of your vehicle. If your vehicle **cannot tow** a trailer you cannot simply register the Gross Vehicle Weight (GVW: F.1 or F.2 on the VRC). You must prove that your vehicle cannot tow and that the GVW is the maximum permissible weight of your vehicle, using the accepted documents. If you are unable to do so, you will be charged the highest rate. You can prove that your vehicle cannot tow by:

- a) Indicating that the Gross Trailer Weight (GTW: field O.1 on the VRC) is "0", "N.A.", "---"or something similar.
- b) Indicating that the GCWR in another document is equal to the GVW (F.1) on your VRC.



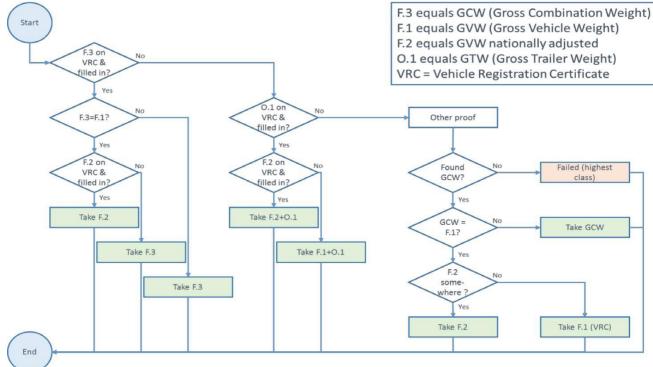


Figure 1. Overview to determine the correct weight to register



An empty GCWR or GTW field is not sufficient as proof that you cannot tow, because these are optional fields. You can leave them empty even if your vehicle can tow.

Keep in mind that if you have an adjusted GVW, this will be indicated in field F.2. In that case you must use F.2 instead of F.1 when referring to your GVW. This does not imply that you can ignore your F.3 weight if you have an F.2 weight.

If your vehicle **can tow**, the GCWR must be provided. This is the combination of the vehicle and the trailer. This value is not always on your VRC.

You may check the GCVR by looking for information in field 22 of your VRC. If any relevant information is provided in field 22, it overrides the GCWR provided in other fields of the VRC. (See page 7 for the instructions).

If you are **unable to find the information in field 22 or the GTW** (0.1) on your VRC you can find it on other documents (which you must also upload during registration). Your GCWR will be on your <u>Certificate of Conformity (p.10)</u> or <u>Manufacturer's plate (p.11)</u>.



1.4 The Emission Class Emission standards Vehicle registration papers without Euro class

If the emission class is not specified on the vehicle documents, the tax authority uses the following table. Here you will find the category you should use when registering your vehicle. When you know your truck belongs to a better category, you need to request the truck manufacturer a certificate proving the emission class.

	EMISSION STANDARDS FOR VEHICLES OF CATEGORY N1	
[€ / km]	DATE OF THE FIRST REGISTRATION OF THE VEHICLE IN BELGIUM OR ABROAD EMISSION STANDARD	
Euro 1	1 October 1994 - 31 December 1997	
Euro 2	1 January 1998 - 31 December 2001	
Euro 3	1 January 2002 - 31 December 2006	
Euro 4	1 January 2007 - 31 December 2011	
Euro 5	1 January 2012 - 31 August 2016	
Euro 6	1 September 2016 - a date to be set by the minister	

FOR VEHICLES OF CATEGORY N2		
DATE OF REGISTRATION OF THE VEHICLE AT HOME OR ABROAD	EMISSION NORM	
As of 1 October 1993 until 30 september 1996 included	Euro I	
As of 1 October 1996 until 30 september 2001 included	Euro II	
As of 1 October 2001 until 30 september 2006 included	Euro III	
As of 1 October 2006 until 31 december 2011 included	Euro IV	
As of 1 January 2012 until 31 augustus 2016 included	Euro V	
As of 1 September 2016	Euro VI	

FOR VEHICLES OF CATEGORY N3		
DATE OF REGISTRATION OF THE VEHICLE AT HOME OR ABROAD	EMISSION NORM	
As of October 1 1993 until September 30 1996 included	Euro I	
As of October 1 1996 until September 30 2001 included	Euro II	
As of October 1 2001 until September 30 2006 included	Euro III	
As of October 1 2006 until September 30 2009 included	Euro IV	
As of October 1 2009 until December 31 2013 included	Euro V	
As of January 1 2014	Euro VI	



WHEN PHASES ARE INDICATED ON THE REGISTRATION DOCUMENTS OF THE OFF-ROAD VEHICLE		
PHASES	EMISSION STANDARD	
Phase I	Euro I	
Phase II	Euro II	
Phase IIIA	Euro III	
Phase IIIB	Euro V	
Phase IV	Euro VI	

Emission standards for tractors and off-road vehicles

WHEN PHASES OR TIERS ARE NOT INDICATED ON THE REGISTRATION DOCUMENTS OF THE OFF-ROAD VEHICLE				
DATE OF REGISTRATION OF THE VEHICLE AT HOME OR ABROAD	EMISSION STANDARD	EMISSION STANDARD	EMISSION STANDARD KMH	
As of January 1 1999 until December 31 2001 included	Phase I		Euro I	
As of January 1 2002 until December 31 2005 included	Phase II		Euro II	
As of January 1 2006 until December 31 2010 included	Phase Illa	Tier 3	Euro III	
As of January 1 2011 until December 31 2013 included	Phase IIIb	Tier 4i	Euro V	
As of January 1 2014	Phase IV	Tier 4	Euro VI	

The emission class is the European emission standard of a vehicle. Those emission classes will be registered as follows: EURO <number>.

In case your emission class is not shown on your vehicle registration certificate, the table above should be consulted to determine your minimum emission class.

For example: If you have a vehicle which was first registered on 27 September 1989, choose "EURO 0". If you have a vehicle which was first registered on June 28, 1999, select 'EURO II'.

In case your vehicle has a different emission class than shown in the table, one of the following documents should be sent along with your vehicle registration certificate:

- A \diamond The Registration Certificate or
- B ◊ Manufacturer's plate or
- C ◊ EURO Certificate

2. Finding Data

Most data can be found on the VRC:

- The Country •
- The LPN
- The GCWR
 - Otherwise you can find the GCWR on:
 - The Certificate of Conformity
 - The Manufacturer's plate
- The Emission Class

Otherwise you can find the Emission Class on:

- The Certificate of Conformity
- The EURO Certificate



3. Detailed breakdown of the accepted documents

The following pages give a detailed description of the documents that Satellic accepts as proof. Please check your documents and use the description below to find the necessary information. (Please keep in mind that not all of these documents must be provided. Only the VRC and other documents that prove the values you provide are mandatory).

3.1	Current version of the Vehicle Registration Certificate (from 2005)
	How to find the required data on the VRC7
\checkmark	License plate number7
\checkmark	Weight7
./	-
v	Emission Class
v	Emission Class8
3.3	Emission Class
3.3	Emission Class 8 Certificate of Conformity 10 Manufacturer's plate 11
3.3 3.4	Certificate of Conformity

Please make sure to **UPLOAD** or scan **EVERY DOCUMENT** you have used to register the mandatory data. Without them, your registration will not be approved.

Note that the VRC is ALWAYS REQUIRED!

If you provide **INSUFFICIENT** proof to Satellic, you will be charged the highest rate until all proof is presented.

3.1 Current version of the Vehicle Registration Certificate (from 2005)

If your vehicle was registered in or after 2005 your registration certificate will look like this:



If your vehicle was registered before or in 2005, it will look like the <u>Older version of the VRC (p.12)</u> In both cases, follow the steps shown under 3.2 to determine your license plate number, weight and emission class.



 \checkmark

3.2 How to find the required data on the VRC

License plate number

Your license plate number (LPN) is on the front of your document, next to A.

Zulassungsbescheinigung Tell I	26.01.2009 0588 AAJ00038	02 1, 02 10 0171/04000 1, 242
NEA-K-0-156/12-00029	NI NE	04574 - 04565 14 1774
	-	1391 01890
Exception (D) Sundwarpplick	AUDI	
Burge in Statute, Pers Ultraslate second -Carlo	814	223 002295 002295
Manufacture and Article Statements and Article Statements	KASBQ1	01250 01150 -
The second second in the second	QA6LB0R8H71	01250 01150 -
Carline in supervision to the full termination for the full		78 93000 73
A REAL PROPERTY OF THE PARTY OF	AUDI AS CABRIOLET	01800 0750 004 -
A service report of	- A001	216/65-016-079
and the second sec	FE.E.PERG.BEF.B. 8 SPL.	
	KABRIO-LIMOUSINE	A Amtliches Kennzeichen
	9/220/EWG*2006/96B/EG	
Cithania		19200
	0002 - 040 02967	23.11.
Uliate	F.1/F.2:2325 B.A. WEBETRIEE	
	UL.*WW.AHK LT.EOTO*FELS 15.1/2	
	93Y A.AUDI LM-RAD 8, 5JX1 -	
	R I.VERB.M. 7MM DIST SCHEIEEN	
In the Pi	L. : NUR IUGEHÖR. BEF MITTEL VERME	
01.2014 04.06.2012	IUL.*IU FELDIO:M.FEDERTELLER VO	AN 127
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Weight

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STEP 1. Look for field 22 on the front of your document. In field 22, look for the following information in order:

Order	Field 22	Examples	GCW
1	Kombin verkehr	'ZUGG IM KOMBIN VERKEHR' or 'KOMB. VERKEHR ZUL. GES. GEW.'	This value is GCVR
2	§34STVZO	'§34STVZO' or 'PAR 34 STVZO'	This value is GCVR
		'ZUL. ZUG-GES-GEW' or 'ZUL. GES. GEW. ALS SATEL-KFZ', 'GESAMTZUGMASSE' or 'ZUL ZUGGEW. F. ADR-TRANSP.'	This value is GCVR
4	zu 0.1		Highest weight + F.1/F.2 = GCWR
	Durchgehender Bremsanlage	'MIT DURCHGEHENDER BREMSANLAGE' or 'M. DURCHGEHENDER BREMSANL.'	This value + F.1/F.2 = GCWR
6	None of the above		Normal procedure (see Fig.1 on page 2 of this document)
	Number 6 not possible	"TECHN.MÖGL.ZUL.ZUG-GES-GEW"	This value is GCVR

In case none of the above information is provided in field 22, go to Step 2.

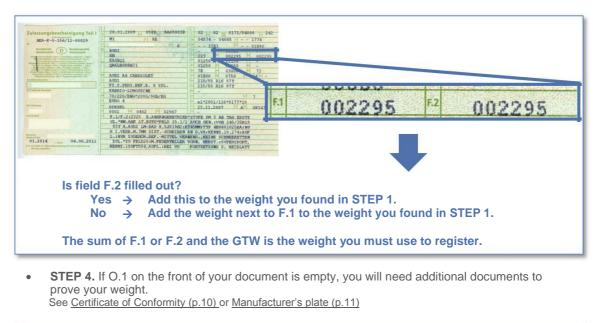
• STEP 2. Look for field O.1 (GTW) on the front of your document.

Overlage and the second s	A CONTRACTOR OF THE OWNER OWNE	
0002 0462 F.1/F.2:2325 B.A	* #1*2001/116*0177*10 22.11.2007 N VX347744 02967 N VX347744	
937 A.AUDI LM-RA R I.VERB.M.7MM DI L.INUR IUGENSR.BE	PRES 15.1/2 AVEL 000, 1/1012 26/25812 1. 6/2010 2012/000/0719 4000/01/2584/80 - 401705 USAN 000000 - 401705 USAN 000000000000 - 401705 USAN 00000000000000 - 401705 USAN 000000000000000000000000000000000000	

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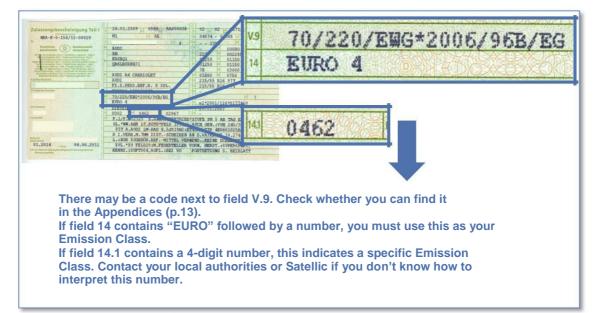
• **STEP 3.** Add the GTW (0.1) to the GVW: Look for F.1 and F.2.



If you find the GCWR in one of these documents, do not forget to CHECK THE GCWR AGAINST THE GVW as described in STEP 3!



• STEP 1. Look for fields V.9, 14 or 14.1 on the front of your VRC.



• STEP 2. If you weren't able to find your Emission Class in STEP 1, you need additional documents to prove your Emission Class.

See Certificate of Conformity (p.10) or EURO Certificate (p.11).

If your vehicle registration certificate is the **MOST RECENT** one, it is most likely that after these steps you have found all of the data needed during registration (Country, LPN, GCWR and Emission Class). In that case you can **END HERE** and return to your registration.

If your vehicle registration certificate is an **OLDER VERSION**, see <u>Older version of the VRC</u> (p.12) where you find images of all older versions with instructions (if any) on how to go through the steps described above.

If you have **NOT FOUND** all of the data needed for registration, please consult the documents below (<u>Certificate of Conformity</u> [p.10], <u>Manufacturer's plate</u> [p.11] and <u>EURO Certificate</u> [p.11]).



3.3 Certificate of Conformity

The Certificate of Conformity is issued by your vehicle manufacturer. It will be similar to the one below:

Die Unterzeichnen	1. Anzahl der Achsen	2 und Råder: 4	30 Antriebsubersetzung 02.640	02.640
L. Willisch	2. Antriebsachsen	• Uno Rabber •	32. Berefung und Räder: Reifen auf Felgen	02.049
bestätigen hiermät, daß das Pahrzeug	3. Redstand	2830 mm		UX15/ET18 *
0.1 Fabrikmarke: BMW	5. Spurweite	Achse 1 1512 * mm		JX15ET18 *
0.2 Typ 50	-	Achse 2 1514 * mm	34. Art der Lenkhstle	
Variante: DF71	6.1 Large	4775 * mm	HYD	RAULISCH
Ausführung: 00	7.1 Brete	1800 mm	35 Kurzbeschreibung der Bremsanlage:	
0.2.1 Handelsname: SER REIHE	8. Hone	1416 * mm	HILFSKRAFTBREMSANLAGE, ZWEIKR	EISIG, ABS
	11. Hinterer Überhang:	1084 * mm	37. Art des Auftiaus: LIMOUSINE, GESC	HLOSSEN
0.4 Fahrzeugklasse: M1	12.1 Masse des fahrbereiten Fahrzeugt	s mit Aufbaux 1555 kg	38. Farbe des Fahrzeugs:	GRAU
0.5 Name und Anschrift des Herstellers des Basislahrzeugs	12.2	1404 kg		
	14.1 Technisch zulässige Gesemtmass	e h beladenem Zustand 2015 · kpr	Tys. Anzahl/Anordnung Turen: 4:2 LINKS.	2 RECHTS
A STREET STREET STREET STREET STREET	14.2 Verteilung dieser Masse auf d. Ach	ten Actor Detto . 40	At 1 Anzahillage der Sitze: 5:2 VORN	3 HINTEN
0.6 Anbringungsstelle d. Fabrikasthildes.		Actuely 1455 . 40	3 B1 Typengenehmigungszeichen der Anhängevorrichtung:	
IM MOTORRAUM RECHTS	14.3 Techni zulässige maximale Achel	A M Across fretto ha	E1 00-0015 WW.	E1 00-0287 *
Fahrzeug-Identifizierungsnummer.	R	Achoe 2. 1135 * Ng	44. Höchsigeschwindigkeit:	211 km/h
Anbringungsstelle der Fahrzeug-Identifizierungenummer	10. Higherstandssige Belestungetes De	icht ig	45. Geräuschpegel, Standgerausch +	81 dB(A)
an der Karosserie	The Gradel Gradel Gradel Gradel	gebremst 1900 kg	bei Motordrehzahit	min'*
mit dem unter der EG-Genehmigungs Nr. e1*93/81/0028*04		unsehenst 760 ks m	Estandard.	** ab/41 m
vom beschriebenen vollständigen Typ in jeder Hinsicht übereinstmmt.	18. Zulässige Gesamsmasse der Fahr	zeugkombination: 3990 kg	46.1 Abgazverhalten (Testverlahten)	IE 94/12
Das Fahrzeug kann zur fortwährenden Teinahme am Verkehr in Mitbliedstaaten mit RECHTSVERKEHR	20. Hersteller der Antriebsmaschine	BAYER.MOT.WERKE-BMW	HC	0.000 gikm
und in denen METRISCHE EINHEITEN	21. Baumuster:	25		
für das Geschwindigkeitsmessgerät verwendet werden ohne webere Typgenehmigungen zugelassen werden	22. Arbeitsverfahren:	SELBSTZUENDUNG A	NOx	0.000 gikm
12.10.2009	22.1 Direkteinspritzung:	nein	HC + NOx	0.558 g/km
(Ort) (Daturs)	23. Anzahl/Anordnung der Zylinder:	N REIHE	Partkel	0.047 g'km
SHOPHONIS'S GREENERD SH	24. Hubvolumen:	2497 cm'	46.2 CO, Emissionen / Kraftstoffverbrauch	
	25. Krafistoff	Diesel	CO.:	pkm
edutres de destactes la produce	26. Nenrieistung	5 kW be: 4600 mm	Innerorts:	\$1100 km
	and the dama in the second second		A DESCRIPTION OF A DESC	

The document contains the following fields:

	Issued before or in 2009	Issued in or after 2009
GCWR	Field 18	Field 17.4
Emission Class	Field 46.1*	Field 47

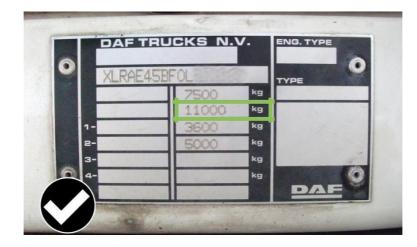
*This field contains a code. Check the Emission Class conversion table (p.11) to find the corresponding Emission Class for this code.

CHECK THE GCWR AGAINST THE GVW as described in STEP 3 of finding the Weight (p.8)!



3.4 Manufacturer's plate

The manufacturer's plate or VIN plate is a metal plate attached to the framework of your vehicle. It mentions the VIN number of the vehicle, but also the weight values of the vehicle. This plate is made by your vehicle manufacturer. It should be similar to the one below:

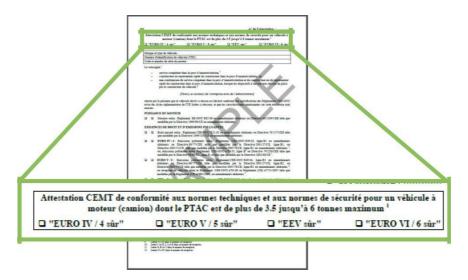


This plate should have the same format throughout Europe. It usually features two columns with weights. The left column represents the national weights, the right column represents the technical weights. You should always register the higher value (in most cases it will be the value in the column on the right). The second row is the value right above the axle weights and always contains the GCWR.



3.5 EURO Certificate

The EURO Certificate is a certificate stating your vehicle's Emission Class. It is mandatory for ECMT (or CEMT) transport. Its language may vary but it always looks like this:



The field at the top of the page shows your vehicle's Emission Class (the relevant field is ticked).



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3.6 Older version of the VRC

Fahrzeugschein		(Roun für weitere amtlich zugelassene Eintragungen)	Zur Beschlungt		
Des werdensels socialités la sussitier de la sussi Sussitier de la sussitier d	SCHADOTOFRARM FILE 175/60813 76H	Anmeldung zur nlichsten HU im	Jade Voränderung, Außerbetriebsetzung und Veräufe- nung des umsehend bezeichneten Fahrzeuge sowie Anderungen des Namens und der Anschrift des Fahr- neusbeiten eind der Zulassungabilis für Kräftlährzeu-	Bisi Knatsädem entlaten die 2iffens 9, 10, 11, 13, 16, 17, 18 15, 24, 25 und 26 – Zuri 41 Nar Ziffensverd Buchstaben, ei sochne Sonder oder Satzarichen und auf die rechten 14 Bisition gewürzt, Umlaute A. O. U. starr als A. O. U. vielederge-	
10. 20 annual, marcallinessa, Julio ay Parcile	46 c 0 56/(5631.762) Not 000000000000000000000000000000000000	Anmeldung zur nächsten HU im	Biogenering and the Jonasch Mittel Analysis and Public programmers and an analysis of the Analysis and Public and analysis of Analysis and Analysis and Analysis and polysis and analysis of the Analysis and Analysis and Patracapyletimes neuronable and Zuissanagabathis ge- nage estimates and Analysis and Ber Fahrzenegachtein increasing with.	genes 7: Elektromator KM ber Umm 6: Bei Richt- bonssubernoty teine August 6: Bei zullvichte- gen und -enhängen Nutrial, Suistburgmachiten, Art- legetist, Kreinagen and Buraldon, eine M diffor actiber Kannala in 1. PKW (Konte), Lucifiliatie el- - (k) kont bei stohumahagun und Inframer Bautuden. - (k) und 15: Der Krathräden Angeber für Betrieb nite- Berkegen, Kanalsen für Berkein nit Betrieb gift in Berkegen, Kanalsen für Berkein nit Betrieb gift inter-	
al frances banded from or face of	The second of the second secon		Die Verlaufenung des Fahrzeugs ist statt des Scheins und Briefe, die dem Erwerber einzuhändigen sinst des sen Empfangsbescheinigung (mit Name und Anschritt) ubtzallegen	bindiger, Angelein für einfeligt im remoder gip, wenn zigt 33. – tib die Labesendingen stilf Arkhältet von Schellweit – (7) 1 + Ricker, 2 - Gleicketter 3 - Ricker und Deresienen, 4 - Ricker oder Gleissetten, 9 - Osmandhim zwug – 26 und 27) Wenn erbeitligt, bruurtgeneitnig und DPH 4001 oder 24252 erbeitrereitnigt ohn virsi Berneitnigt auf 2019.	
to day observational localizations fractional control local for momenter HDI are 0.3 - 200 Y 2 1 - 0.4 - 2005	M. Divertillo, HUMOR, J. DR. AUTORDELER, KINDER, V., HERLA, V., HERLA, V., HERLA, M. J., T. 1997, S. S. M. KANDER, DOT-STATE, J. S. M. KANDER, D. S. M. KANDER, D. S. M. KANDER, M. KAND		Beim Wechtel der Wesicherungsgesellschaft schle der Haber in seinen eigenen Intereste noch vor Denti- gung des beinergen Wetterführungsserhiftestes nine neter Versicherungsbetilftigungstaht der Zufan- sungsschle seinerchen, wir die Indergräng des Fahrzenags zu wernisiden.	land Der Aufgit aller Aufgit der Aufgitennen freihen wei im der Bergehen Daufalle, im anderen Fallereichen – 301 und 313 Gaf. D Direghon	
	CONSTRUCTION OF CONSTRUCTURE O		Unterlassung der durch Verordnung vorgenchriefenem Meldung (Abmetlung, Unschreibung bei Erweit oder Umzug in einen anderes Zumenungsberzich, Meldung andarer Verlächzungen) kann einglindliche Galditutien nach alst beim und weiteren Nachteile (Nauer, Vers- cherung, ggl. Auferbeiteitsetzung des Parlzaugs) zur Förge heben.		
FR	ONT		Jui Forge Fallers	BACK	

Older version

The fields do not contain codes A, F.1, F.2, O.1 and V.9, but they can all be found. Instead look for:

Field	EN	DE		
Α	LPN (License Plate Number)	Das vorstehende ambtliche Kennzeichen ist		
F.1/F.2	GVW (Gross Vehicle Weight)	15. Zul. Gesamtgewicht kg		
0.1	GTW (Gross Trailer Weight)	28. Anhängelast kg bei Anhänger mit Bremse		
V.9	Emission Class	Find it in field 1. Use the last two digits of Schlüsselnummer 1*		
		Use the last two digits of Schlusselliummer i		

*Contact your local authorities or Satellic if you don't know how to interpret this number.



4. Appendices

4.1 Emission Class conversion table

The Emission Class should be registered in the following format: EURO <number>. The reference to the Emission Class which is stated on your documents, may, however, be formulated in a different way.

1. The Emission Class code will often have the following format:

88/77/EEC*2001/27A

EC 2001/27A EC

When two codes are mentioned, they are usually separated by an asterisk (*). You can find the first code in the left column of the table below (e.g. 88/77, as in the example above). The letters in this code can be ignored (e.g. EEC, as in the example above). These letters are merely a reference to the European Economic Community/European Commission.

The row that contains the first code (e.g. 88/77), also contains the second code that follows the asterisk (2001/27A EC, as in the example above). It is also possible that the code before the asterisk is not mentioned. In that case, you will only find the second code that follows the asterisk.

The codes are sorted by year, followed by ascending numbers. When the year/number is followed by a letter, that letter is important to note, as it may determine your vehicle's Emission Class.

The symbol " ϕ " indicates that the code is not followed by a letter. In the table below, the code 2001/100 ϕ , A indicates two codes: 2001/100 ϕ (code only) and 2001/100 A (code + letter A).

Sometimes, it is the fuel type of your vehicle ("diesel", "petrol", as in the table below) which will determine your Emission Class.

2. In some cases, the Emission Class code may be stated in a totally different way, without a year/number or a number/year:

UN-ECE R49.05A 49-R-

05A

In those cases, your code will contain a single letter R, which is preceded or followed by the number "15", "24", "49", or "83" (e.g. "R49" and "49-R", as in the two examples above). That is your primary code. The secondary code starts with a zero (0) and is often followed by a letter (e.g. 05A, as in the example above). Once you have found your primary R-code on your documents, you will find the corresponding secondary code in the corresponding row

"R15", "R24", "R49", or "R83" in the table below. The header of the column which contains your secondary "0-code" indicates your Emission Class in the standardized "EURO <number>" format (e.g. EURO 3, as in the example above). All examples above are for Emission Class EURO 3.

IMPORTANT:

Austria, Denmark, Germany, Hungary, Italy, Norway, Sweden and Switzerland often use non-standard, local codes. These codes are not included in the table below. They may be a single-digit number, e.g. "3", which should not be interpreted as "Euro 3"



Emission Class conversion table

	Euro 0	Euro 1	Euro 2	Euro 3	Euro 4	Euro 5	EEV (=Euro 5)	Euro 6	N.a. (=Euro 6)
Euro	00,0	01,1,1	02,2,11	03,3,111	04,4,IV	05,5,V,5a,5b,5c		06,6,VI,6a,6b,6c	
R15	()								
R24	()								_
	00 () 01 ø,A,()	02 ø,A	02 В						
R49				03 ø,A 04 ø,A 05 ø,A	03 B,B1,C 04 B,B1,C 05 B,B1,C	03 B2,D,E,F,G 04 B2,D,E,F,G 05 B2,D,E,F,G	03 C(-EEV) 04 C(-EEV) 05 C(-EEV),H,I,J,K	06 ()	
				() I,A	() II,B,B1,C	() III,B2,D,E,F,G	() C(-EEV),H,I,J,K	() IV	
	00 () 01 () (diesel) 02 ø,A 03 ø,A 04 ø,A	02 B,C (diesel) 03 B,C (diesel)	01 B (petrol) 02 B (petrol) 03 B (petrol) 04 B,C	05 ø,A,I (diesel) () I	03 III 04 III 05 B,II (petrol) () II	05 J,K,L,M 06 () () III		07 () () IV	
	70/220 () 74/290 77/102 78/665 83/351 88/76 88/436 89/458 89/491	91/441 ø,A,B 93/59 ø,I,II,III	94/12 96/44 96/69 ø,I,II,III 98/77	98/69 Ø,A I,A II,A III 98/77 A (19)99/102 Ø,A 2001/1 Ø,A 2001/100 Ø,A 2002/80 Ø,A 2003/76 Ø,A 2006/96 Ø,A () A	98/69 B,B I,B II,B III 98/77 B (19)99/102 B 2001/1 B 2001/100 B 2002/80 B 2002/80 B 2003/76 B 2006/96 B () B	2006/96 B2,D,E,F,G	2006/96 H,I,J,K		
88/77	88/77 ()	91/542 ø,A 96/1 ø,A	91/542 B 96/1 B	(19)99/96 Ø,A 2001/27 Ø,A () A	(19)99/96 B,B1,C 2001/27 B,B1,C () B,B1,C	(19)99/96 B2,D,E,F,G 2001/27 B2,D,E,F,G () B2,D,E,F,G	(19)99/96 C(-EEV) 2001/27 C(-EEV) () C(-EEV)		
2005/55	Notes Note	en Remarques A	ufzeichnungen:	2005/55 ø,A 2005/78 ø,A 2006/51 ø,A 2006/81 ø,A 2008/74 ø,A () A	2005/55 B,B1,C 2005/78 B,B1,C 2006/51 B,B1,C 2006/81 B,B1,C 2008/74 B,B1,C () B,B1,C	2005/55 B2,D,E,F,G 2005/78 B2,D,E,F,G 2006/51 B2,D,E,F,G 2006/81 B2,D,E,F,G 2008/74 B2,D,E,F,G () B2,D,E,F,G	2005/55 C(-EEV),H,I,J,K 2005/78 C(-EEV),H,I,J,K 2006/51 C(-EEV),H,I,J,K 2006/81 C(-EEV),H,I,J,K 2008/74 C(-EEV),H,I,J,K () C(-EEV),H,I,J,K		
715/2007	 (¹) Mentioned on the vehicle registration certificate at V.9 (or equivalent) or on the Euro certificate Vermeld op het kentekenbewijs bij V.9 (of equivalent) of op het Euro-certificaat Mentionné sur le certificat d'immatriculation sous V.9 (ou équivalent) ou sur le certificat Euro Angezeigt auf Ihrem Fahrzeugschein bei V.9 (oder gleichwertig) oder auf dem Euro-Zertifikat (²) Light goods vehicles Lichte vrachtwagens Véhicules légers Leichte Nutzfahrzeuge (³) Heavy goods vehicles Vrachtwagens Véhicules lourds Schwerlastfahrzeug (⁴) Effective date (sale/registration) to effective date of a new standard (type approval) Inwerkingtreding (verkoop/registratie) tot inwerkingtreding van een nieuwe standaard (typegoedkeuring) Entrée en vigueur (vente/enregistrement) jusqu'à l'entrée en vigueur d'une nouvelle norme (approbation type) Inkrafttreten (Verkauf/Anmeldung) bis Inkrafttreden einer neuen Norm (Typgenehmigung). 					692/2008 A,B,C,D,E,F,G,H,I,J,K,L,M 566/2011 A,B,C,D,E,F,G,H,I,J,K,L,M 459/2012 F,G,H,I,J,K,L,M 630/2012 F,G,H,I,J,K,L,M 143/2013 F,G,H,I,J,K,L,M 171/2013 F,G,H,I,J,K,L,M 135/2013 F,G,H,I,J,K,L,M 136/2014 J,K,L,M		692/2008 N,O,P,Q,R,S,T,U,V,W,X,Y 566/2011 N,O,P,Q,R,S,T,U,V,W,X,Y 459/2012 N,O,P,Q,R,S,T,U,V,W,X,Y,ZA,ZB,ZC 630/2012 N,O,P,Q,R,S,T,U,V,W,X,Y,ZA,ZB,ZC 143/2013 Q,R,S,T,U,V,W,X,Y,ZA,ZB,ZC 171/2013 Q,R,S,T,U,V,W,X,Y,ZA,ZB,ZC 135/2014 T,U,V,W,X,Y,ZA,ZB,ZC 136/2014 T,U,V,W,X,Y,ZA,ZB,ZC,ZD,ZE,ZF 582/2011 () () N,O,P,Q,R,S,T,U,V,W,X,Y,ZA,ZB,ZC	
595/2009								64/2012 A,B,C 133/2014 A,B,C 136/2014 A,B,C () A,B,C	