

Correct as at 16th May 2026. It may be superseded at any time.

Extract taken from: Entry certification > Reference materials > Sample EU certificate of conformity

49 Sample EU certificate of conformity

Issued by the vehicle manufacturer for individual vehicles that have undergone European Union Whole Vehicle Type Approval (EU WVTA). The certificate of conformity (CoC) is linked to the EU Whole Vehicle Approval Plate – if a vehicle has a CoC, it will also have a Whole Vehicle Approval Plate.

Sample EU Certificate of Conformity - car

VOLVO			
49. CO2 emissions/fuel consumption/electric energy consumption			
1. All powertrain types pure electric vehicles (if applicable)			
NEDC values	CO ₂ emission	Fuel consumption	
Urban conditions	284 g/km	8.6	l/100 km
Extra-urban conditions	171 g/km	5.3	l/100 km
Combined	181 g/km	6.6	l/100 km
Weighted, combined	g/km		l/100 km
Verification factor		N/A	
Verification factor		N/A	
2. Pure electric vehicles and OVC hybrid electric vehicles (if applicable)			
Electric energy consumption (weighted, combined)		Wh/km	
Electric range		km	
3. Vehicle fitted with eco-innovations (1)	Yes		
3.1 General code of the eco-innovation(s)	e5.32		
3.2 Total CO ₂ emission savings due to eco-innovation(s) (input for each reference fuel tested)			
3.2.1 NEDC savings	g/km		
3.2.2 WLTP savings	g/km		
4. All powertrains, except pure electric vehicle, under Commission Regulation (EU) 2017/1151 (if applicable)			
50. CO ₂ emissions/fuel consumption/electric energy consumption			
NEDC values	CO ₂ emission	Fuel consumption	
Low	243 g/km	10.7	l/100 km
Medium	157 g/km	6.9	l/100 km
High	138 g/km	6.0	l/100 km
Extra High	138 g/km	6.0	l/100 km
Combined	161 g/km	7.1	l/100 km
Weighted, combined	g/km		l/100 km
51. Pure electric vehicles and OVC hybrid electric vehicles, under Commission Regulation (EU) 2017/1151 (if applicable)			
Electric energy consumption		Wh/km	
Electric range		km	
Electric range city		km	
52. OVC hybrid electric vehicles			
Electric energy consumption (ECAC, weighted)		Wh/km	
Electric range (EAHM)		km	
Electric range city (EAER city)		km	
Miscellaneous			
51. For special purpose vehicles, designation in accordance with point 5 of Part A of Annex I to Regulation (EU) 2018/858 of the European Parliament and of the Council			
52. Remarks (if any. Additional type/variant combinations (no reference to RFT)			
Approved highest rating resistance class according to paragraph 35			
245/45R16 90V 100W 42 42 245/45R16 90V 100W 42 42 245/45R16 90V 100W 42 42 245/45R16 90V 100W 42 42			
52.1 Vehicle equipped with 24GHz short-range radar equipment			
National information:			
VOLVO Volvo Car Corporation			
Issue: 2026		Ver 7.5.0	

TY 1325

VOLVO	
EC CERTIFICATE OF CONFORMITY	
for complete vehicles	
The undersigned, Johan Rogge Head of Automotive Regulatory Compliance Volvo Car Corporation hereby certifies that the vehicle:	
0.1 Make:	VOLVO
0.2 Type:	P
Variant:	PW0V007
Version:	V60
0.2.1 Commercial name(s):	
0.2.2 Identifiers:	
0.2.3.1 Introduction family's identifier:	IP-2022_209KED-VV1-1
0.2.3.2 ATCI family's identifier:	AT-2022_0002-VV1-1
0.2.3.3 OEM's family's identifier:	5-PV1-003
0.2.3.4 Roadtools family's identifier:	RL-2017SPAL23rd-VV1-1
0.2.3.5 Road tool Matrix family's identifier (if applicable):	N/A
0.2.3.6 Periodic regeneration family's identifier:	N/A
0.2.3.7 Emissions test family's identifier:	EV-SPA_VEP_03-VV1-0
0.4 Vehicle category:	M1
0.5 Company name and address of manufacturer:	Volvo Car Corporation Assar Gabrielsons väg 405 31 Gothenburg Sweden
0.6 Location and method of attachment of statutory plates:	Right side, B-pillar, glued
Location of the vehicle identification number:	In the floor in front of the right-hand front seat
0.9 Name and address of the manufacturer's Representative (if any):	
0.10 Vehicle identification number:	VV1P0WVA [REDACTED]
0.11 Date of manufacture of the vehicle:	20220603
conforms in all respects to the type described in approval granted in:	e4*2007/46/EC*17 2022/0096
and can be lawfully registered in Member States having left-hand traffic and using imperial units for the speedometer.	
Gothenburg (Place)	20220603 (Date)
	
[REDACTED] (Signature)	

VOLVO			
General construction characteristics			
1. Number of axles:	2	and wheels:	4
3. Powertrain axis (number, position, interconnection):	1. Front, 2. Rear		
3.1 Specific to the vehicle's non-approved/limited-use variant:	Non-approved		
Main dimensions			
4. Wheel base:	2941	mm	
4.1 Axle spacing:	1-2: 2941	mm	3-4: 2941
5. Length:	4940	mm	
6. Width:	1930	mm	
7. Height:	1440	mm	
Masses			
12. Mass in running order:	1931	kg	
12.2 Actual mass of the vehicle:	1988	kg	
16. Technically permissible maximum masses:			
16.1 Technically permissible maximum laden mass:	2390	kg	
16.2 Technically permissible mass on each axle:	1, 1170	kg	2, 1230
16.4 Technically permissible maximum mass of the combination:	4350	kg	
18. Technically permissible maximum mass in case of:			
18.1 Drawbar trailer:	3000	kg	
18.3 Centre-axle trailer:	3000	kg	
18.4 Unbraked trailer:	750	kg	
19. Technically permissible maximum static vertical force at coupling point:	100	kg	
Power plant			
20. Manufacturer of the engine:	VOLVO		
21. Engine code as marked on the engine:	842076		
22. Working principle:	Possible petrol, 4 stroke		
23. Pure electric:	No		
23.1 Class of hybrid (electrical) vehicle:	M20C-MEV		
24. Number and arrangement of cylinders:	4 in line		
25. Engine capacity:	1963	cm ³	
26. Fuel:	Petrol		
26.1 Mono-fuel/Bi-fuel/Flex-fuel/Dual-fuel:	Mono fuel		
27. Maximum power:	145 kW at 4800 rev ⁻¹ (internal combustion engine)		
27.1 Maximum net power:	10 kW (electric motor)		
27.4 Maximum 30-minute power:	6 kW (electric motor)		
28. Gear boxes (type):	Automatic		
28.1 Characteristic values (to complete for vehicles with manual shift transmission):			
1 st gear	2 nd gear	3 rd gear	4 th gear
5 th gear	6 th gear	7 th gear	8 th gear
N/A	N/A	N/A	N/A

VOLVO						
28.1.1 Final drive ratio (if applicable):	3.200					
28.1.2 Final drive ratio (to complete if and where applicable):	N/A					
Maximum speed:	180 km/h					
29. Maximum speed:	180 km/h					
Axles and suspension						
30. Axle(s) track:	2-3: 1628 mm ± 2, 1628 mm ± 3					
35. First (lowest) combination (average efficiency class of rolling resistance coefficient (RRC) and tyre category used for CO ₂ administration, if applicable):	Front: 245/45R16 100W 42/18 C 42 / A / C Rear: 245/45R16 100W 42/18 C 42 / A / C					
Brakes						
36. Trailer brake connections:	Mechanical					
(mechanical/electro-pneumatic/hydraulic)						
Bodywork						
38. Code of bodywork:	AC Wagon					
40. Colour of vehicle:	Black					
41. Number and configuration of doors:	5, 2 front, 2 rear + tailgate					
42. Number of seating positions (including the driver):	5					
42.1 Seating designated for use only when the vehicle is stationary:	N/A					
42.3 Number of wheelchair user accessible positions:	N/A					
Environmental performances						
46. Sound level:						
Stationary:	T1: dB(A) of engine speed: 2750 rev ⁻¹					
46.1 Driveby:	(if dB(A))					
47. Exhaust emission level:	Euro 6 AP					
47.1 Parameters for emission testing of vehicle individual:						
47.1.1 Test mass:	1961 kg					
47.1.2 Frontal area:	2,300 m ²					
47.1.3 Projected frontal area of air entrance of the front grille (if applicable):	N/A					
47.1.3.1 Road load coefficient:						
47.1.3.1.1 R:	121.8 N					
47.1.3.1.2 E:	0.307 N/km (h) ²					
47.1.3.1.3 G:	0.0384 N/km (h) ²					
47.2.1 Driving cycle:						
47.2.1.1 Driving cycle class:	36					
47.2.2 Deaccelerating factor (L _{de}):	N/A					
47.2.3 Clipped speed:	No					
48. Exhaust emissions:						
Number of the base regulatory act and latest amending regulatory act and applicable:	715/2007/EC/ECAP					
1.2 Test procedure: Type 1 (NEDC average values, WLTP highest values) or WHSC (EURO VI)						
CO (mg/km)	THC (mg/km)	NMHC (mg/km)	NO _x (mg/km)	THC+NMHC (mg/km)	Particulates (mg/km)	Particulates (g/km ³)
295.2	6.9	6.5	25.5		0.18	1.39E+11
48.1 Smoke corrected absorption coefficient:						m ²
48.2 Declared maximum RDE values (if applicable):						
Complete RDE 1st:	NO _x :	60.0	mg/km	Particulates (number):	6.0 ¹⁰	10 ¹⁵ /km ³
Urban RDE 1st:	NO _x :	60.0	mg/km	Particulates (number):	6.0 ¹⁰	10 ¹⁵ /km ³

Sample EU Certificate of Conformity - motorcycle



DUPLICATE

EU CERTIFICATE OF CONFORMITY

The Undersigned: XXXXXXXXXX (General Manager Quality).

Herby certifies that the following complete vehicle:

<p>0.1 Make: Triumph</p> <p>0.2 Type: C701</p> <p>Type CV(*): C702</p> <p>0.2.1 Variant: 1</p> <p>Variant CV(*): 1</p> <p>0.2.2 Version: 30</p> <p>Version CV(*): 30</p> <p>0.2.3 Commercial name(s): TIGER 900 - BOND EDITION</p> <p>Commercial name(s) CV(*): TIGER 900 - BOND EDITION</p> <p>0.3 Category, subcategory and sub-subcategory of vehicle: L3e-A3</p> <p>Category, subcategory and sub-subcategory of vehicle CV(*): L3e-A2</p> <p>0.4 Company name and address: Triumph Motorcycles Limited Newnham Way, Hinckley Leicestershire, United Kingdom LE10 3BE</p> <p>0.4.3 Name and address of manufacturer's authorized representative (if any): Triumph Motocicletas España S.L. C/ Cabo Rufino Lasaro 14-R, 28232 - Las Rozas de Madrid, Spain.</p> <p>0.5.1 Location of the statutory plate: E, n 6295, y 0935, n 0950</p> <p>0.5.2 Method of attachment of the statutory plate(s): BSR-ACROMOR LASER</p> <p>0.6 Location of vehicle identification number: R, n 6295, y 0935, n 0950</p> <p>1.0 Vehicle Identification Number: XXXXXXXXXX</p>	<p>The vehicle can be permanently registered in member states having right/left traffic and using metric/imperial units for the speedometer.</p> <p>(Signature) </p> <p>(Place) Hinckley</p> <p>(Date) 20/08/2024</p>
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Conforms in all respects to the type described in EU type-approval:


-EU type-approval number: e9*169/2013*11530*04

-Issued on: 20/11/2021

-EU type-approval number CV (*): e9*169/2013*11531*05

-Issued on CV (*): 20/11/2021

(*CV means converted vehicle and this entry states the information of the temporarily and reversibly modified configuration of the vehicle once it has been converted after the first registration according to the manufacturer's specifications in order to re-register it nationally (e.g. first registered L3e-A2 motorcycle converted to L3e-A3 motorcycle).



DUPLICATE

Additional Information

<p>1.3 Number of axles: 2</p> <p>1.3.2 Powered axles: R</p> <p>1.3.4 Advanced Braking System: ABS</p> <p>2.1.1 Length: 2289 mm</p> <p>2.1.2 Width: 935 mm</p> <p>2.1.3 Height: 1582 mm</p> <p>2.1.4 Wheelbase: 1501 mm</p> <p>2.1.1 Mass in running order: 216 kg</p> <p>2.1.2 Actual mass: 300.00 kg</p> <p>2.1.3 Technical permissible maximum laden mass: 447.00 kg</p> <p>2.1.3.1 Technical permissible maximum mass on front axle: 161.00 kg</p> <p>2.1.3.2 Technical permissible maximum mass on rear axle: 286.00 kg</p> <p>3.1.1.1 Engine Manufacturer: Triumph</p> <p>3.1.1.2 Engine Code: D</p> <p>3.2.1.2 Working principle: (L3e) POSITIVE IGNITION</p> <p>3.2.1.4.1 Number of cylinders: 3</p> <p>3.2.1.4.2 Arrangement of cylinders: LI</p> <p>3.2.1.5 Engine capacity: 6000 cc</p> <p>1.9 Maximum net power: 70.00 kW</p> <p>at: 8750 min-1</p> <p>CV(*): 35.00 kW</p> <p>at: 7000 min-1</p> <p>1.10 Ratio maximum net power/mass of the vehicle in running order: 0.324 kW/kg</p> <p>CV(*): 0.362 kW/kg</p> <p>3.2.3.1 Fuel Type: PETROL</p> <p>3.2.3.2 Vehicle fuel combination: MHD</p> <p>3.2.3.2.1 Maximum amount of bio-fuel acceptable in fuel: 35.00 % vol</p>	<p>1.8 Maximum speed of vehicle: 192 km/h</p> <p>CV(*): 153 km/h</p> <p>3.1.3.3 Transmission type: M</p> <p>3.2.4 Gear ratios:</p> <p>1st: 4.3230 4th: 2.1290</p> <p>2nd: 3.0690 5th: 1.8320</p> <p>3rd: 2.6790 6th: 1.6000</p> <p>3.2.4.1 Final drive ratio: 3.1300</p> <p>4.18.1.1 Type size designation:</p> <p>Axle 1</p> <p>Type Size: 90/90 21</p> <p>Minimum load capacity index: 54</p> <p>Minimum speed category symbol: V</p> <p>Type pressure: 330 kPa</p> <p>Rim size: MT21 x 2.15</p> <p>Axle 2</p> <p>Type Size: 150/70 R17</p> <p>Minimum load capacity index: 63</p> <p>Minimum speed category symbol: V</p> <p>Type pressure: 290 kPa</p> <p>Rim size: MT17 x 4.25</p> <p>4.0.1 Number of seating positions: 2</p> <p>4.0.2 Environmental step(s) Euro: 5</p> <p>4.0.6 Sound level measured according to: RCM R41.04</p> <p>4.0.6.1 Stationary sound level: 92.00 dB(A)</p> <p>at: 4375 min-1</p> <p>CV(*): 96.00 dB(A)</p> <p>at: 3500 min-1</p> <p>4.0.6.2 Drive by sound level: 77.10 dB(A)</p> <p>CV(*): 74.20 dB(A)</p> <p>4.0.6.3 Limit Value L urban: 77.00 dB(A)</p> <p>Limit Value L urban CV: 77.00 dB(A)</p> <p>3.2.15 Exhaust emissions measured according to: 134/2014*2018/205</p>	<p>3.2.15.1 Type I test:</p> <p>CO: 621.000 mg/km</p> <p>THC: 47.000 mg/km</p> <p>NMHC: 39.000 mg/km</p> <p>NOx: 9.000 mg/km</p> <p>Type I test - CV(*):</p> <p>CO: 621.000 mg/km</p> <p>THC: 47.000 mg/km</p> <p>NMHC: 39.000 mg/km</p> <p>NOx: 9.000 mg/km</p> <p>3.2.15.2 Type II test:</p> <p>CO - Idle: 0.000 % vol</p> <p>HC - Idle: 43.000 ppm</p> <p>CO - High idle: 0.000 % vol</p> <p>HC - High idle: 0.000 ppm</p> <p>Type II test - CV(*):</p> <p>CO - Idle: 0.000 % vol</p> <p>HC - Idle: 43.000 ppm</p> <p>CO - High idle: 0.000 % vol</p> <p>HC - High idle: 0.000 ppm</p> <p>4.0.3 Fuel consumption: 5.000 l/100km</p> <p>CV(*): 3.000 l/100km</p> <p>4.0.3 CO2 emissions: 119.00 g/km</p> <p>CV(*): 119.00 g/km</p> <p>0.1 Vehicle appropriate for converting its performance levels between subcategories (L3e/L4e-A2 and L3e/L4e-A3 and vice versa): YES</p> <p>Remarks:</p> <p>Fiscal code Italy: GA SMT97 HST 02AG</p> <p>Fiscal code Italy (A2): GA SMT98 HST03AH</p> <p>0.2 Exemptions:</p>
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