

THC + NOx:	mg/km	
Particulates (mass):	0.37 mg/km	
Particles (number):	2.67 *10 <sup>10</sup> /km <sup>3</sup>	
48.1 Smoke corrected absorption coefficient:	m <sup>-1</sup>	
48.2 Declared maximum RDE values		
Complete RDE trip:	NOx:	60.0 mg/km
Particles (number):	6.0 *10 <sup>11</sup> /km <sup>3</sup>	
Urban RDE trip:	NOx:	60.0 mg/km
Particles (number):	6.0 *10 <sup>11</sup> /km <sup>3</sup>	
49. CO <sub>2</sub> emissions/fuel consumption/electric energy consumption:		
1. All power trains, except pure electric vehicles		
NEDC values	CO <sub>2</sub> emissions	Fuel consumption
Urban conditions:	523 g/km	22.8 l/100km
Extra-urban conditions:	249 g/km	10.8 l/100km
Combined:	349 g/km	15.2 l/100km
Weighted, combined:	- g/km	- l/100km
Deviation factor:	-	
Verification factor:	-	
2. Pure electric vehicles and OVC hybrid electric vehicles		
Electric energy consumption (weighted, combined):	- Wh/km	
Electric range	- km	
3. Vehicle fitted with eco-innovation(s):		
3.1 General code of the eco-innovation(s)	-	
3.2 Total CO <sub>2</sub> emissions saving due to the eco-innovation(s)	-	
Diesel/Petrol	-	
3.2.1 NEDC savings:	- g/km	
3.2.2 WLTP savings:	- g/km	
4. All power trains, except pure electric vehicle, under (EU) 2017/1151		
WLTP values	CO <sub>2</sub> emissions	Fuel consumption
Low	648 g/km	28.4 l/100km
Medium	397 g/km	17.4 l/100km
High	309 g/km	13.6 l/100km
Extra High	317 g/km	13.9 l/100km
Combined	375 g/km	16.4 l/100km
Weighted, combined	- g/km	- l/100km
5. Pure electric vehicles and OVC hybrid electric vehicles, under (EU) 2017/1151		
5.1 Pure electric vehicles		
Electric energy consumption	- Wh/km	
Electric range	- km	

Electric range city	- km
5.2 OVC hybrid electric vehicles	
Electric energy consumption (ECAC, weighted)	- Wh/km
Electric range (EAER)	- km
Electric range city (EAER city)	- km
Miscellaneous	
51. For special purpose vehicles: designation in accordance with Annex II Section 5:	
52. Remarks:	
To No. 16.2: +175 axle 2 when towing* To No. 35: technical wheel/tyre combinations with different data to para. 49 1: 255/45 R22 107Y 8 1/2Jx22 ET35 2: 285/40 R22 110Y 9 1/2Jx22 ET35* 1/2: 255/50 R21 109H M+S 8Jx21 ET35*	

# ROLLS-ROYCE

## MOTOR CARS

### EC CERTIFICATE OF CONFORMITY

(complete vehicles type-approved in small series)

2020

00002

The registration No. as mentioned below has been allocated to the vehicle specified overleaf			
(Place and date)			
(Registration office)			
(Remarks of KBA)			
(Remarks of manufacturer)			
HSN	2197	ASN	00001X VVS 00001 X TSN AAV
DE 00 050521 SCATV6108MU203286 4410975			



SCATV6108MU203286



The undersigned:  
William Gellatly  
hereby certifies that the vehicle

0.1 Make (Trade name of the manufacturer):	Rolls-Royce
0.2 Type:	RRASF02
Variant:	TV61
Version:	IAW50000
0.2.1 Commercial name:	Cullinan Black Badge
0.2.3 Identifiers:	
0.2.3.1 interpolation family's identifier:	IP-0000007-SCA-1
0.2.3.2 ATCT family's identifier:	AT-0000001-SCA-1
0.2.3.3 PEMS family's identifier:	5-SCA-032
0.2.3.4 Roadload family's identifier:	RL-0100290-SCA-1
0.2.3.5 Roadload Matrix family's identifier:	-
0.2.3.6 Periodic regeneration family's identifier:	PR-0000001-SCA-1
0.2.3.7 Evaporative test family's identifier:	EV-0000001-SCA-1
0.4 Vehicle category:	M1G
0.5 Company name and address of manufacturer:	Rolls-Royce Motor Cars Ltd., Summit One Summit Avenue, Farnborough, Hampshire GU14 0FB U K
0.6 Location and method of attachment of the statutory plates:	On the left or right side A-,B-,C-pillar, riveted, optionally bonded
Location of the vehicle identification number:	in the engine compartment right-hand side
0.9 Name and address of the manufacturer's representative:	
0.10 Vehicle identification number:	SCATV6108MU203286

conforms in all respects to the type described in approval  
e1\*KS07/46\*0077\*00  
issued on 2020-08-04

and can be permanently registered  
in Member States having  
RIGHT hand traffic and using  
METRIC units  
for the speedometer and  
METRIC units  
for the odometer.

Chichester (Place) 17.08.2020 (Date)

  
(Signature) Director Area Europe (Position)

General construction characteristics							
1. Number of axles:	2		and wheels:		4		
3. Powered axles (number, position, interconnection):	2		Axle 1/2		transfer box		
Main dimensions							
4. Wheelbase:				3295 mm			
5. Length:				5341 mm			
6. Width:				2000 mm			
7. Height:				1835 mm			
Masses							
13. Mass in running order:				2785 kg			
13.2 Actual mass of the vehicle:				2839 kg			
16. Technically permissible maximum masses							
16.1 Technically permissible maximum laden mass:				3290 kg			
16.2 Technically permissible mass on each axle:				Axle 1:		1560 kg	
				Axle 2:		1775 kg	
16.4 Technically permissible maximum mass of the combination:				5990 kg			
18. Technically permissible maximum towable mass in case of:							
18.3 Centre-axle trailer:				2700 kg			
18.4 Unbraked trailer:				750 kg			
19. Tech. permissible max. static vertical mass at the coupling point:				110 kg			
Power plant							
20. Manufacturer of the engine:				Bayer. Mot. Werke AG			
21. Engine code as marked on the engine:				N74B68A			
22. Working principle:				positive ignition/4-stroke			
23. Pure electric:				No			
23.1 Class of Hybrid [electric] vehicle:				-			
24. Number and arrangement of cylinders:				12; in V-configuration			
25. Engine capacity:				6749 cm³			
26. Fuel: Petrol				26.1 Mono fuel			
27. Maximum power							
27.1 Maximum net power (internal combustion engine):				441.00 kW at 5250 min⁻¹			
27.2 Maximum hourly output (electric motor):				- kW			
27.3 Maximum net power (electric motor):				- kW			
27.4 Maximum 30 minutes power (electric motor):				- kW			
28 Gearbox (type):				Automatic			
28.1 Gearbox ratios							
1st gear	2nd gear	3rd gear	4th gear	5th gear	6th gear	7th gear	8th gear
5.000	3.200	2.143	1.720	1.313	1.000	0.823	0.640
28.1.1 Final drive ratio				2.813			
28.1.2 Final drive ratios							

1st gear	2nd gear	3rd gear	4th gear	5th gear	6th gear	7th gear	8th gear
-	-	-	-	-	-	-	-
Maximum speed							
29. Maximum speed:						250 km/h	
Axles and suspension							
30. Axle(s) track:		1. 1702 mm		2. 1674 mm			
35. Fitted tyre/wheel combination/rolling resistance coefficients/tyre category:							
1: 255/45 R22 107 Y		8,5Jx22/ET35		C		C1	
2: 285/40 R22 110 Y		9,5Jx22/ET35		C		C1	
Brakes							
36. Trailer brake connections:						-	
Bodywork							
38. Code for bodywork:						AA	
40. Colour of vehicle:						BLACK	
41. Number and configuration of doors:						4; 2 left, 2 right	
42. Number of seating positions (including the driver):						5	
Environmental performances							
46. Sound level:							
Stationary:						75.90 dB(A)	
at engine speed:						3750 min⁻¹	
Drive-by:						70.00 dB(A)	
47. Exhaust emission level:						Euro 6 AP	
47.1 Parameters for emission testing of V <sub>ind</sub>							
47.1.1 Test mass:						2913 kg	
47.1.3 Road load coefficients							
47.1.3.0 f <sub>0</sub>						380.1 N	
47.1.3.1 f <sub>1</sub>						-1.549 N/(km/h)	
47.1.3.2 f <sub>2</sub>						0.06232 N/(km/h)²	
47.2 Driving cycle							
47.2.1 Driving Cycle class:						3b	
47.2.2 Downscaling factor:						0	
47.2.3 Capped speed:						No	
48. Exhaust emissions:							
No. of the base regulatory act and latest amending regulatory act applicable:							
715/2007*2018/1832AP							
1.2 test procedure		Type 1 (NEDC average values, WLTP highest values) - Diesel/Petrol					
CO:		116.4 mg/km					
THC:		15.2 mg/km					
NMHC:		10.9 mg/km					
NOx:		2.5 mg/km					