49. CO_2 emissions/fuel consumption/electric energy consumption:

1. All power trains, except pure electric vehicles

NEDC values	CO_2 emissions	Fuel consumption
Urban conditions:	- g/km	- l/100km
Extra-urban conditions:	- g/km	- l/100km
Combined:	- g/km	- l/100km
Weighted, combined:	**49** g/km	**2.2** l/100km

Deviation factor:	-
Verification factor:	**0**

2. Pure electric vehicles and OVC hybrid electric vehicles

Electric energy consumption (weighted, combined):	**136**	Wh/km
Electric range	**47**	km

3. Vehicle fitted with eco-innovation(s):	**No**
3.1 General code of the eco-innovation(s)	-
3.2 Total CO_2 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_2 emissions	Fuel consumption
Low	- g/km	**9.7** l/100km
Medium	- g/km	**7.0** l/100km
High	- g/km	**6.6** l/100km
Extra High	- g/km	**7.9** l/100km
Combined	- g/km	**7.6** l/100km
Weighted, combined	**53** g/km	**2.3** 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)	**151**	Wh/km
Electric range (EAER)	**40**	km
Electric range city (EAER city)	**44**	km

Miscellaneous

51. For special purpose vehicles: designation in accordance with Annex II Section 5:

-

52. Remarks:

To No. 35: technical wheel/tyre combinations with different data to para. 49 1/2: 225/55 R17 97H M+S 7 1/2Jx17 ET27* 1/2: 225/55 R17 97Y 7 1/2Jx17 ET27* 1: 245/35 R20 95Y 8Jx20 ET30 2: 275/30 R20 97Y 9Jx20 ET44* 1/2: 245/40 R19 98Y 8Jx19 ET30* 1: 245/40 R19 98Y 8Jx19 ET30 2: 275/35 R19 100Y 9Jx19 ET44* 1/2: 245/45 R18 100V M+S 8Jx18 ET30* 1/2: 245/45 R18 100Y 8Jx18 ET30* 1: 245/45 R18 100Y 8Jx18 ET30 2: 275/40 R18 99Y 9Jx18 ET44*

Bayerische Motoren Werke Aktiengesellschaft **BMW AG**

EC CERTIFICATE OF CONFORMITY

(complete vehicles)

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 **0005** ASN **004810** VVS **00481 0** TSN **COO**
GB 00 000006 WBAJA92030BV22044 6346977

WBAJA92030BV22044

The undersigned:

Jean-Philippe Parain

hereby certifies that the vehicle

0.1	Make (Trade name of the manufacturer):	**BMW**
0.2	Type:	**G5L**
	Variant:	**JA92**
	Version:	**DAW500M0**
0.2.1	Commercial name:	**530e iPerformance**
0.4	Vehicle category:	**M1**
0.5	Company name and address of manufacturer:	
		Bayerische Motoren Werke AG, DE-80788 München
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:	**WBAJA92030BV22044**

conforms in all respects to the type described in approval

e1*2007/46*1688*07

issued on

2018-10-11

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

München (Place)

05.12.2018 (Date)

(Signature)

Sales Manager (Position)

General construction characteristics				
1.	Number of axles:	**2**	and wheels:	**4**
3.	Powered axles (number, position, interconnection):			
	1	**Axle 2**		**-**
Main dimensions				
4.	Wheelbase:			**2975** mm
5.	Length:			**4936** mm
6.	Width:			**1868** mm
7.	Height:			**1483** mm
Masses				
13.	Mass in running order:			**1845** kg
13.2	Actual mass of the vehicle:			**1920** kg
16.	Technically permissible maximum masses			
16.1	Technically permissible maximum laden mass:			**2420** kg
16.2	Technically permissible mass on each axle:		Axle 1:	**1120** kg
			Axle 2:	**1405** kg
16.4	Technically permissible maximum mass of the combination:			**-** kg
18.	Technically permissible maximum towable mass in case of:			
18.3	Centre-axle trailer:			**-** kg
18.4	Unbraked trailer:			**-** kg
19.	Tech. permissible max. static vertical mass at the coupling point:			**-** kg
Power plant				
20.	Manufacturer of the engine:			**Bayer. Mot. Werke AG**
21.	Engine code as marked on the engine:			**B48B20A**
22.	Working principle:			**positive ignition/4-stroke**
23.	Pure electric:			**No**
23.1	Class of Hybrid [electric] vehicle:			**OVC-HEV**
24.	Number and arrangement of cylinders:			**4;in line**
25.	Engine capacity:			**1998** cm³
26.	Fuel: **Petrol PHEV**			26.1 **Mono fuel**
27.	Maximum power			
27.1	Maximum net power (internal combustion engine):	**135.00** kW at:		**5000** min⁻¹
27.2	Maximum hourly output (electric motor):			**52.00** kW
27.3	Maximum net power (electric motor):			**83.00** kW
27.4	Maximum 30 minutes power (electric motor):			**55.00** kW
Maximum speed				
29.	Maximum speed:			**235** km/h

Axles and suspension				
30.	Axle(s) track:	1. **1604** mm	2. **1631** mm	
35.	Tyre/wheel combination/Rolling Resistance Class:			
	1: **245/40 R19 98 Y**	**8Jx19/ET30**		**C**
	2: **275/35 R19 100 Y**	**9Jx19/ET44**		**C**
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:			**72.70** dB(A)
	at engine speed:			**3750** min⁻¹
	Drive-by:			**68.00** dB(A)
47.	Exhaust emission level:			**Euro 6 BG**
47.1	Parameters for emission testing of			
47.1.1	Test mass:			**2002** kg
47.1.2	Frontal area:			**2.35** m²
47.1.3	Road load coefficients			
47.1.3.0	f0			**236.9** N
47.1.3.1	f1			**-0.254** N/(km/h)
47.1.3.2	f2			**0.03575** N/(km/h)²
48.	Exhaust emissions:			
	No. of the base regulatory act and latest amending regulatory act applicable:			
				715/2007*2017/1347BG

1.2 test procedure	Type 1 (NEDC average values, WLTP highest values)		**- Diesel/Petrol**
CO:	**75.7** mg/km	THC:	**3.8** mg/km
NMHC:	**3.1** mg/km	NOx:	**2.7** mg/km
THC + NOx:	mg/km		
Particulates (mass):			**0.15** mg/km
Particles (number):			**6.84** *10¹⁰ km⁻¹
48.1 Smoke corrected absorption coefficient:			m⁻¹
48.2 Declared maximum RDE values			
Complete RDE trip:			NOx: **126.0** mg/km
Particles (number):			**6.0** *10¹¹ km⁻¹
Urban RDE trip:			NOx: **126.0** mg/km
Particles (number):			**6.0** *10¹¹ km⁻¹