

Environmental performances

46. Sound level

Stationary : 72.00 dB(A) at engine speed : 3750 min-1
Drive-by : 69.00 dB(A)

47. Exhaust emission level : Euro 6 DG

47.1. Parameters for emission testing of Vind

47.1.1. Test mass, kg : 1420

47.1.2. Frontal area, m² : 2.37

47.1.2.1. Projected frontal area of air entrance of the front grille, cm² : -

47.1.3. Road load coefficients

47.1.3.0. f₀, N : 113.5742

47.1.3.1. f₁, N/(km/h) : 0.901

47.1.3.2. f₂, N/(km/h)² : 0.032936

47.2. Driving cycle

47.2.1. Driving Cycle class : 3b

47.2.2. Downscaling factor (fdsc) : -

47.2.3. Capped speed : no

48. Exhaust emissions :

EC 715/2007*2018/1832DG

48.1. Smoke corrected absorption coefficient : -

48.1.2. test procedure: Type I

CO : 190.5 mg/km,
THC : 16.3 mg/km,
NMHC : 14.2 mg/km,
NOx : 15.6 mg/km,
Particulates(mass) : 0.79 mg/km,
Particles(number) : 2.06E + 11
NH3 : -
Smoke opacity(ELR) : (m-1)

48.2. Declared maximum RDE values

	Complete RDE trip	Urban RDE trip
NOx :	90 mg/km	90 mg/km
Particles (number) :	6E+11	6E+11

48.2.1. test procedure: ETC

CO : - mg/km
NOx : - mg/km
NMHC : - mg/km
THC : - mg/km
CH4 : - mg/km
Particulates : - mg/km

48.2.2. test procedure: WHTC(EURO VI)

CO : - mg/km
NOx : - mg/km
NMHC : - mg/km
THC : - mg/km
CH4 : - mg/km
NH3 : - mg/km
Particulates (mass) : - mg/km
Particles (number) : -

49. CO2 emissions/fuel consumption/electric energy consumption :

49.1. all power trains, except pure electric vehicles

NEDC Values	CO2 emissions	Fuel consumption
Urban conditions	149 g/km	6.6 l/100 km
Extra-urban conditions	111 g/km	4.9 l/100 km
Combined	125 g/km	5.5 l/100 km
Weighted, combined	- g/km	- l/100 km
Deviation factor	-	-
Verification factor	-	-

49.2. pure electric vehicles and OVC hybrid electric vehicles

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

49.3. Vehicle fitted with eco-innovation(s) : no

49.3.1. General code of the eco-innovation(s) : -

49.3.2. Total CO2 emissions savings due to the eco-innovation(s)

49.3.2.1. NEDC savings : - g/km
49.3.2.2. WLTP savings : - g/km

49.4. all powertrains, except pure electric vehicle, under (EU) 2017/1151

WLTP Values	CO2 emissions	Fuel consumption
Low	168 g/km	7.4 l/100 km
Medium	138 g/km	6 l/100 km
High	127 g/km	5.6 l/100 km
Extra High	156 g/km	6.9 l/100 km
Combined	145 g/km	6.4 l/100 km
Weighted, combined	- g/km	- l/100 km

49.5. Pure electric vehicles and OVC hybrid electric vehicles, under Regulation (EU) 2017/1151

49.5.1. Pure electric vehicles

Electric energy consumption : - Wh/km
Electric range : - km
Electric range city : - km

49.5.2. 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 :

7:1565*13:1298*30:A1:1575;A2:1584*35:205/60R16 92H,6.5Jx16/ET44;215/55 R17 94V,LM-Rad 7.0Jx17/ET50;235/45R18 94V,LM-Rad 7.5Jx18/ET52*35:16" tyre not in combination with 320mm front disc diameter*Vehicle equipped with a 24 GHz short-range radar equipment*



EEC Certificate of Conformity
Certificat de Conformité CEE
Certificato di Conformità CEE
Certificado de Conformidad CEE
Certificato CEE de Conformidade
EWG Übereinstimmungsbescheinigung
EEG Certificaat van Overeenstemming
Ευρωπαϊκο Πιστοποιητικό Συμμορφωσης

3056731

COMPLETE VEHICLES

EEC CERTIFICATE OF CONFORMITY

The undersigned **S. B. CHO**
Position **GENERAL MANAGER**
EXPORT PRODUCT MARKETING TEAM

hereby certifies that the vehicle

0.1. Make (Trade name of manufacture) : **Hyundai**
0.2. Type : **OS**
variant : **F5P11**
version : **M61A11**
0.2.1. Commercial name : **Kona, Kauai**
0.2.3. Identifiers
0.2.3.1. Interpolation family's identifier : **IP-040924-KMH-1**
0.2.3.2. ATCT family's identifier : **ATCT-04-KMH-2018-0002**
0.2.3.3. PEMS family's identifier : **4-HMC-5-0**
0.2.3.4. Roadload family's identifier : **RL-04-KMH-2018-0003**
0.2.3.5. Roadload Matrix family's identifier : **-**
0.2.3.6. Periodic regeneration family's identifier : **-**
0.2.3.7. Evaporative test family's identifier : **EV-030001-KMH-1**
0.4. Vehicle Category : **M1**
0.5. Manufacturers company name and address of manufacturer :
Hyundai Motor Company 12,Heolleung-ro,
Seocho-gu,Seoul,Korea
0.6. Location and method of attachment of the statutory plates :
On the left hand B-post, bonded
Location of the vehicle identification number :
Under the right front seat
0.9. Name and address of the manufacturer's representative (if any) :
Hyundai Motor Europe Technical
Center GmbH
Hyundai-Platz, 65428 Russelsheim,
Germany
0.10. Vehicle identification number : **KMHK3811ALU573866**
conforms in all respects to the type described in
approval **e4*2007/46*1259*05**
issued on **31.05.2019** 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.

Place of Issue **HMC** Issue Date **18.03.2020**
Signature

S. B. CHO

VEHICLE CATEGORY **M1 (complete and completed vehicles)**

General construction characteristics

1. Number of axles : **2** and wheels **4**
3. Powered axles(number,position,interconnection) : **1, Front**

Main dimensions

4. Wheel base : **2600 mm**
4.1. Axle spacing : **1-2 : 2600 mm 2-3 : - mm 3-4 : - mm**
5. Length : **4165 mm**
6. Width : **1800 mm**
7. Height : **1550 mm**

Masses

13. Mass in running order : **1298 kg**
13.2. Actual mass of vehicle : **1345 kg**
16. Technically permissible maximum masses
16.1 Technically permissible maximum laden mass : **1775 kg**
16.2 Technically permissible mass on each axle . 1. 1030 kg 2. 1055 kg
16.4 Technically permissible maximum mass of the combination **2975 kg**
18. Technically permissible maximum towable mass in case of :
18.1. Drawbar trailer : **- kg**
18.3. Centre-axle trailer : **1200 kg**
18.4. Unbraked trailer : **600 kg**
19. Technically permissible maximum static vertical mass
at the coupling point . **80 kg**

Power plant

20. Manufacturer of the engine : **Hyundai or Kia**
21. Engine code as marked on the engine : **G3LC**
22. Working principle : **Positive ignition / 4-stroke**
23. Pure electric : **no**
23.1 Class of Hybrid [electric] vehicle : **-**
24. Number and arrangement of cylinders : **3;Inline**
25. Capacity : **998 cm3**
26. Fuel : **Gasoline**
26.1. Mono fuel/Bi fuel/Flex fuel/Dual-fuel
26.2. (Dual Fuel only) **-**
27. Maximum power
27.1. Maximum net power: (internal combustion engine) **88.30 kW at 6000 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) : **Manual**

Gear :	1st Gear	2nd Gear	3rd Gear	4th Gear	5th Gear	6th Gear	7th Gear	8th Gear
28.1. Gearbox ratios :	3.769	2.045	1.286	0.971	0.774	0.639	-	-
28.1.1. Final drive ratios :	4.563	4.563	4.563	4.563	4.563	4.563	-	-
28.1.2. Total gear ratios :	17.198	9.331	5.868	4.431	3.532	2.916	-	-

Maximum speed

29. Maximum speed : **181 km/h**

Axles and suspension

30. Axle(s) track : **1. 1559 mm 2. 1568 mm**
35. Fitted tyre/wheel combination/energy efficiency class of rolling resistance
coefficients(RRC) and tyre category used for CO2 determination
Axle1 : 215/55R17 94V 7.0JX17/ET50 / C/C1
Axle2 : 215/55R17 94V 7.0JX17/ET50 / C/C1

Brakes

36. Trailer brake connections : **-**

Bodywork

38.Code for bodywork : **AF(multi-purpose vehicle)**
40. Colour of vehicle : **blue**
41. Number and configuration of doors : **5 ; 2 left, 2 right, 1 rear**
42. Number of seating positions (including the driver) **5**
42.1 Seat(s) designated for use only when the vehicle is stationary :
-
42.3 Number of wheelchair user accessible position :
-