



By Appointment to
His Royal Highness the Prince of Wales
Motor Car Manufacturer and Repairer



ASTON MARTIN

2016

0234

EC CERTIFICATE OF CONFORMITY

(complete vehicles type-approved in small series)

The Undersigned

Stephen Wiles, Manager - Legislation & Certification Dept

hereby certifies that the vehicle:

- 0.1. Make (trade name of manufacturer): Aston Martin
- 0.2. Type: VH2(SC)
- Variant: SC28
- Version: L2KSDF
- 0.2.1. Commercial name: V8 Vantage
- 0.4. Vehicle Category: M1
- 0.5. Company name and address of manufacturer: ASTON MARTIN LAGONDA LTD
Banbury Road, Gaydon,
Warwickshire, CV35 0DB, England
- 0.6. Location and method of attachment of the statutory plates: Aluminium plate or adhesive label located underbonnet on RHS chassis suspension upright. Attached by adhesive bonding
- Location of the vehicle identification number: RH Front footwell
- 0.9. Name and address of the manufacturer's representative (if any): Not Applicable
- 0.10. Vehicle identification number: SCFEKBAKXGGC21039

conforms in all respects to the type described in approval e11*KS07/46*0205*08 issued on 28th April 2015
and can be permanently registered in Member States having
right hand traffic and using metric units for the speedometer.

Place:

Gaydon, Warwickshire, UK

Date:

23th June 2016

Signature:



General construction characteristics			Environmental performances	
1.	Number of axles and wheels:	2 axles / 4 wheels	46.	Sound level:
3.	Powered axles: (number, position, interconnection):	1, rear		Stationary dB(A) @ min-1: 95 @ 3750
Main dimensions				Drive-by dB(A): 73
4.	Wheelbase (mm):	2600	47.	Exhaust emission level: Euro 6b
4.1.	Axle spacing (mm):	N/A	48.	Exhaust emissions:
5.	Length (mm):	4385		Number of the base regulatory act and latest amending regulatory act applicable: 715/2007*136/2014W
6.	Width (mm):	1865		1.1 test procedure (g/km): Type I or ESC N/A
7.	Height (mm):	1260		1.2 test procedure (mg/km): Type I (Euro 5 or 6) Euro 6
Masses				CO: 528.6
13.	Mass in running order (kg):	1705		THC: 43.9
13.2	Actual mass of the vehicle (kg):	1705		NMHC: 39.2
16.	Technically permissible maximum masses			NOx: 14.3
16.1	Technically permissible maximum laden mass (kg):	1925		THC + NOx: N/A
16.2	Technically permissible mass on each axle:			Particulates (mass): N/A
	Axle 1 (kg):	900		Particles (number): N/A
	Axle 2 (kg):	1105		2. test procedure: ETC (if applicable) N/A
16.4	Technically permissible maximum mass of the combination (kg):	N/A	48.1	Smoke corrected absorption coefficient (m- 1): N/A
18.	Technically permissible maximum towable mass in case of:		49.	CO2 emissions/fuel consumption/electric energy consumption
18.1	Drawbar trailer (kg):	N/A		1. all power train except pure electric vehicles
18.3	Centre-axle trailer (kg):	N/A		CO2 emissions (g/km)
18.4	Unbraked trailer (kg):	N/A		Urban conditions: 439
19.	Technically permissible maximum static vertical mass at the coupling point (kg):	N/A		Extra-urban conditions: 213
Power plant				Combined: 296
20.	Manufacturer of the engine:	ASTON MARTIN LAGONDA LTD		Weighted, combined: N/A
21.	Engine code as marked on the engine:	AM14/		Fuel consumption (l/100km)
22.	Working principle:	Positive ignition, four stroke		Urban conditions: 19.0
23.	Pure electric: yes/no	No		Extra-urban conditions: 9.2
23.1	Hybrid [electric] vehicle: yes/no	No		Combined: 12.8
24.	Number and arrangement of cylinders:	8 in a 90 deg V		Weighted, combined: N/A
25.	Engine capacity (cm3):	4735 cc		2. pure electric vehicles and OVC hybrid electric vehicles N/A
26.	Fuel: Diesel/petrol/LPG/NG	Petrol (unleaded)		3. Vehicle fitted with eco-innovation(s): Yes/No NO
26.1	Mono fuel/Bi fuel/Flex fuel	Mono fuel	Miscellaneous	
27.	Maximum power		51.	For special purpose vehicles: N/A
27.1	Maximum net power (kW@min-1):	313.2 @ 7300	52.	Remarks
Maximum speed				Italian National Registration Code: OE SCF09 EST 085
29.	Maximum speed (km/h):	290		French National Code of Identification: M10SCFVP0000254
Axles and suspension				Winter tyre specification
30.	Axles track 1 (mm):	1570		Front: 235/40 R19 96W, 8.5Jx19 ET49
	Axles track 2 (mm):	1590		Rear: 275/35 R19 100W, 10Jx19 ET59.3
35.	Tyre/wheel combination:			German Emission Key Number: 36W0
	Axle 1 : 245/40 ZR19 94Y, 8.5Jx19 ET49		Fahrzeug war bisher in Großbritannien zugelassen. Tage der Erstzulassung 16.03.2017 22. Dez. 2017 Stadt Köln Der Oberbürgermeister Amt für öffentliche Ordnung im Auftrag	
	Axle 2 : 285/35 ZR19 99Y, 10Jx19 ET59.3			
Brakes				
36.	Trailer brake connections:	N/A		
Bodywork				
38.	Code of bodywork:	AB		
40.	Colour of vehicle:	Grey		
41.	Number and configuration of doors:	2, 1 each side		
42.	Number of seating positions (including the driver):	2		
42.1	Seat(s) designated for use only when the vehicle is stationary:	0		
42.3	Number of wheelchair user accessible positions:	0		