

INSTALLATION CERTIFICATE

To confirm the correct installation of an HJS emissions treatment system

Original: for HJS • Copy: for vehicle owner / fitter

This installation certificate - to be completed in full - is the basis for any claims that may be made under warranty.

Delete where not applicable!

1.1 Vehicle Details

1.1 Registration No. / Fleet No.

LN63ZVX / SP40030

1.2 Name and address of vehicle owner/operator

0.1

1.3 Vehicle Manufacturer

Veyron

1.4 Vehicle Model

D300

1.5 Vehicle Identification No.(VIN)

999

1.6 Registration Date

26-01-2020

1.7 Mileage

25000

1.8 Power(kW)

1

1.9 Displacement(cc)

2

Euro 2

☐

Euro 3

☐

Euro 4

☐

Euro 5

☒

1.2 Details of HJS emissions treatments system(ETS) with serial nos.

2.1 System Manufacturer

HJS Emission Technology GmbH & Co. KG

2.2 HJS item no.

3

Serial no.

4

ETS Model

5

2.3 AdBlue dosing system serial no.

2.4 SCR Catalyst serial no.

6

2.5 ECU/ACU serial no.

8

2.7 Display serial no.

10

2.9 Remote control serial no.

12

2.11 NOx sensor upstream serial no.

14

2.13 OVP(Over Voltage Protection)serial no.

18

☒ **NOx sensor downstream of SCR** installed (ser. no.)

☒ **Oxidation Catalyst** replaced (ser. no.)

☒ **Diesel particulate filter** replaced (ser. no.)

7

2.6 ECU/ACU software release

9

2.8 Display software release

11

2.10 Sim Card serial no.

13

2.12 Cable harness HJS no.

15

Serial no.

16

Rev

17

19

20

21

2. Emissions treatment system installed in vehicle

Proof of Vehicle inspection available:

- ☐ **Yes (go to part 3 of vehicle inspection)**
- ☒ **No - carry out all checks in Parts 2 to 7 of vehicle inspection**

☐ **Other emissions treatment system (if yes state name of manufacturer):**

21.1

☒ **Original Silencer**

Mileage of catalyst(DOC):	☐ < 100,000 km/65,000 mi	☒ > 100,000 km/65,000 mi	☐ not known
Mileage of filter:	☐ < 100,000 km/65,000 mi	☒ > 100,000 km/65,000 mi	☐ not known
Is the filter damaged?	☐ Yes	☒ No	

Comments: It is urgently recommended that catalysts that have covered more than 100,000 (65,000 miles) be replaced.
If the filter is founded to be damaged but the raw emissions of the engine are OK (Part 6 emission test), it is urgently recommended that the filter and catalyst be replaced.

3. Engine Inspection

Part 3 of the vehicle inspection revealed no defects:	☒ OK(go to Part 4)	☐ Not OK - check again
Fuel loss/leakage in area of the emissions system?	☒ OK	☐ Not OK
Oil loss/leakage in area of the emissions system?	☒ OK	☐ Not OK
Engine mounting OK?	☒ OK	☐ Not OK

Comments: A loss of oil or fuel that can result in fluid dripping onto the exhaust is not permissible(fire hazard).
Rectify this defect before you install the system!.

4. Exhaust system installation space inspection

Part 4 of the vehicle inspection revealed no defects:

☒ OK(go to Part 5)	☐ Not OK - check again
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Original insulating materials in the exhaust system installation space damaged?

☒ OK	☐ Not OK
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Is the exhaust system and installation area free of oil and grease?

☒ OK	☐ Not OK
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Is the exhaust system installation area suffering from corrosion damage or deformation?

☒ OK	☐ Not OK
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5. Emission test using AVL DiTest MDS 418N / Di Smoke - Raw emissions upstream of treatment system

Part 5 of the vehicle inspection revealed no defects:

☒ **OK(go to Part 6)** ☐ **Not OK - check again**

Engine-oil and coolant level checked(if necessary, rectify prior to emissions test)

☒ **OK** ☐ **Not OK**

Engine opacity/K value [m]:<0.2 for Euro 4/5/EEV / <0.8 for Euro 3 / <1.2 for Euro 2

☒ **OK** ☐ **Not OK**

HC values [ppm]:<35 for Euro 4/5/EEV / <50 for Euro 2/3

☒ **OK** ☐ **Not OK**

Has the emissions test passed?

☒ **OK** ☐ **Not OK**

Note: The **copies of the emissions test result MUST be attached** to this Installation Certificate!

6. Comments/remarks

22

7. Confirmation of proper performance of the final inspection

I confirm that the system has been properly installed and that the final inspection has been performed in accordance with the specifications:

- ☒ **HJS emissions treatment system installed without it conflicting with other systems/components**
- ☐ **All components are fixed securely and function correctly**
- ☒ **HJS exhaust system is has been leaked tested and is OK**
- ☐ **Final electrical inspection to ensure correct functionality of the HJS emissions treatment system has been performed**
- ☒ **Remote control system installed correctly and functioning**
- ☐ **20 min post test drive succesfully conducted**

8. Installation performed by (workshop or testing agency)

I hereby verify the details stated above:

Technician

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Place

24

Date

09-04-2020

9. Confirmation by vehicle/operator/customer

If the vehicle does not meet the requirements with regard to safety and operation (see section 3 - 6 above), components of the HJS exhaust system that may become damaged as result shall not be covered by the warranty and HJS shall not be liable for any consequential damage to the system or vehicle.

I confirm that I have been informed about the condition of the vehicle. I also confirm that the vehicle is equipped with an HJS emissions treatment system:

Name

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Place

26

Date

09-04-2020



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