

## **COMPLETE VEHICLES**

## EC CERTIFICATE OF CONFORMITY

The undersigned: Suraj Nagaraj - Director, Homologation Engineering, hereby certifies that the vehicle:

 0.1
 Make
 :
 Tesla

 0.2
 Type
 :
 003

 Variant
 :
 E1R

 Version
 :
 Bb1T1

 0.2.1
 Commercial Name
 :
 Model 3

0.4 Vehicle Category : M1

0.5 Company name and address of the manufacturer : Tesla, Inc.

3500 Deer Creek Rd Palo Alto, CA 94304 United States of America

0.6 Location and method of attachment of the statutory plates : Adhesive label fitted to left-hand side B Pillar door shut face

Location of the vehicle identification number : RHS B pillar Upper

0.9 Name and address of the manufacturer's representative : Tesla Motors Netherlands B.V.

Asteriastraat 1-7 5047 RM Tilburg The Netherlands

0.10 Vehicle identification number : 5YJ3E7EAXKF

Conforms in all respects to the type described in approval : e4\*2007/46\*1293\*04

Issued on : July 8th, 2019

And can be permanently registered in Member States having right hand traffic and using metric units for the speedometer

Place : Fremont, California, USA

Date : 2 August 2019

General construction characteristics			
1	Number of axles and wheels	:	2 axles, 4 wheels
3	Powered axles (number, position, interconnection)	:	1, rear axle
Main dimensions			
4	Wheel base		2875 mm
4.1	Axle spacing	:	Not applicable
5	Length	:	4694 mm
6	Width	:	1850 mm
7	Height	:	1443 mm
Masses			
13	Mass in running order		1684 kg
13.2	Actual mass of the vehicle	:	1679 kg
16	Technically permissible maximum masses	:	10/3 kg
16.1	Technically permissible maximum laden mass	:	2060 kg
16.2	Technically permissible maximum mass on each axle	:	1: 1110 kg 2: 1257 kg
16.4	Technically permissible maximum mass of combination	:	3060 kg
18	Technically permissible maximum towable mass in case of	:	
18.1	Drawbar trailer	:	1000 kg
18.3	Centre-axle trailer	:	1000 kg
18.4	Unbraked trailer	:	750 kg
19	Technically permissible maximum static vertical mass at the coupling point	:	100 kg
Power plant			
20	Manufacturer of the engine	:	Tesla, Inc.
21	Engine code as marked on engine	:	3D1 (rear only)
22	Working principle	:	3 phase alternating current
23	Pure Electric	:	Yes
23.1	Hybrid (electric) vehicle	:	No
24	Number and arrangement of cylinders	:	Not applicable
25	Engine capacity	:	Not applicable
26	Fuel	:	Not applicable
26.1	Mono fuel/Bi fuel/Flex fuel	:	Not applicable
27 27.2	Maximum Power  Maximum bourks output	:	44 kW
27.2	Maximum hourly output Maximum net power		225 kW
27.4	Maximum 30min power	:	100 kW
	•	•	100 KW
Maxin	num speed		
29	Maximum speed	:	225 km/h
Axles	and suspension		
30	Axles track		1: 1580 mm 2: 1580 mm
35	Tyre / wheel combination	:	Axle 1 and 2: 235/45R18 98Y - 18 x 8.5J 40mm Offset
		•	
Brake			
36	Trailer brake connections	:	Not applicable
Bodywork			
38	Code for bodywork	:	AA - Saloon
40	Colour of vehicle	:	Blue
41	Number and configuration of doors	:	4 doors, 2 front side, 2 rear side
42	Number of seating positions (including the driver)	:	2 front, 3 rear
42.1	Seats designated for use only when the vehicle is stationary	:	Not applicable
42.3	Number of wheelchair user accessible positions	:	Not applicable
Environmental performances			
46	Sound level	:	
	Stationary	:	Not applicable
	Drive-by Drive-by	:	70 dB(A)
47	Exhaust emissions level	:	AX
47.1	Parameters for emission testing	:	
	Test mass, kg:	:	1806 kg
	Frontal Area, m2:	:	Not applicable
	Road load coefficients	:	1F2 244 N
47.1.3.0		:	152.211 N
	f1, N/(km/h): Lf2, N/(khm/h):	:	0.549 N/(km/h)
4/.1.3.2	Exhaust Emissions	:	0.028491 (N/(km/h)2) 715/2007*2018/18324.Y
48.1	Smoke corrected absorption coefficient	:	715/2007*2018/1832AX Not applicable
48.1	CO2 emissions / fuel consumption / electric energy consumption	:	Not applicable
1.7	All power train except pure electric vehicles	:	Not applicable
	Pure electric vehicles and OVC hybrid electric vehicles	:	
1	3. Vehicle fitted with eco-innovation(s)	:	No
1	3.1 General code of the eco-innovation(s)	:	Not applicable
	3.2 Total CO2 emissions savings due to the eco-innovation(s)	:	Not applicable
1	5. Pure electric vehicles and OVC hybrid vehicles, under Regulation (EU) 2017/1151 (if	:	
1	applicable)		
	5.1 Pure electric vehicles	:	
	Electric energy consumption	:	149 Wh/km
	Electric range	:	409 km
	Electric range city	:	531 km
Miscellaneous			
51	For special purpose vehicles: designation in accordance with Annex II Section 5	:	Not applicable
52	Remarks	:	Optional tires: Axle 1 and 2: 235/45R18 98Y - 18 x 8.5J 40mm Offset
			Axle 1 and 2:235/40R19 96W - 19 x 8.5J 40mm Offset