



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	:	H6LR
	Version	:	BFb1s5T1W
0.2.1	Commercial Name	:	Model 3
0.2.2.1	Allowed Parameter Values for multistage type approval to use the base vehicle emission values (insert range where applicable)	:	Not applicable
0.2.3	Identifiers (if applicable) (t)	:	
0.2.3.1	interpolation family's identifier	:	IP-09_31555-5YJ-1
0.2.3.4	Roadload family's identifier	:	RL-09_31555-5YJ-1
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	:	1st row RHS seat on crossmember
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	:	LRW3E7FS3SC401346
0.11	Date of manufacture of the vehicle	:	3 December 2024
	Conforms in all respects to the type described in approval	:	e4*2007/46*1293*42
	Issued on	:	November 1st, 2024

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

Place	:	Fremont, California, USA
Date	:	3 December 2024

General construction characteristics		
1	Number of axles and wheels	2 axles 4 wheels
3	Powered axles (number, position, interconnection)	1. rear axle
3.1	Specify if the vehicle is non-automated/automated/fully automated	Non-automated
Main dimensions		
4	Wheel base	2875 mm
4.1	Axle spacing	Not applicable
5	Length	4720 mm
6	Width	1850 mm
7	Height	1440 mm
Masses		
13	Mass in running order	1836 kg
13.2	Actual mass of the vehicle	1836 kg
16	Technically permissible maximum masses	
16.1	Technically permissible maximum laden mass	2200 kg
16.2	Technically permissible maximum mass on each axle	1. 1110 kg 2. 1260 kg
16.4	Technically permissible maximum mass of combination	3200 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	3D7 (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	Maximum Power	
27.2	Maximum hourly output	44 kW
27.3	Maximum net power	208 kW (rear)
27.4	Maximum 30min power	88 kW
28	Gearbox (type)	Fixed Ratio
28.1	Gearbox	9.04
28.1.1	Final Drive Ratio	Not applicable
Maximum speed		
29	Maximum speed	201 km/h
Axles and suspension		
30	Axles track	1. 1584 mm 2. 1584 mm
35	Tyre / wheel combination	Axle 1 and 2: 235/45R18 98V- 18 x 8.5J 38mm Offset - C1 Class A
Brakes		
36	Trailer brake connections	Not applicable
Bodywork		
38	Code for bodywork	AA - Saloon
40	Colour of vehicle	Black
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	65 dB(A)
47	Exhaust emissions level	AX
47.1	Parameters for emission testing	
47.1.1	Test mass, kg	1932 kg
47.1.2	Frontal Area, m ²	2.258
47.1.3	Road load coefficients	
47.1.3.0	f ₀ , N	127.6 N
47.1.3.1	f ₁ , N/(km/h)	0.917 N/(km/h)
47.1.3.2	f ₂ , N/(km/h) ²	0.02290 (N/(km/h) ²)
	(vi) the following points 47.2. to 47.2.3. are inserted	
47.2	Driving Cycle (.)	WLTP
47.2.1	Driving Cycle Class: 1/2/3a/3b	3b
47.2.2	Downscaling factor (fdsc)	Not applicable
47.2.3	Capped speed: yes/no	No
48	Exhaust Emissions	715/2007*2018/1832AX
48.1	Smoke corrected absorption coefficient	Not applicable
49	CO ₂ emissions / fuel consumption / electric energy consumption	
	1. All powertrains, except OVC hybrid electric (if applicable)	
	Electric energy consumption low	104 Wh/km
	Electric energy consumption medium	107.1 Wh/km
	Electric energy consumption high	120.6 Wh/km
	Electric energy consumption extra high	167.7 Wh/km
	Electric energy consumption combined	132 Wh/km
	2. Electric range of pure electric vehicles (if applicable)	
	Electric energy consumption (weighted/combined)	
	Electric range	513 km
	Electric range city	652 km
	3. Vehicle fitted with eco-innovation(s)	No
	3.1 General code of the eco-innovation(s)	Not applicable
	3.2 Total CO ₂ emissions savings due to the eco-innovation(s)	Not applicable
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 98V- 18 x 8.5J 38mm Offset Axle 1 and 2: 235/40R19 96W- 19 x 8.5J 38mm Offset TPMS/ELKS/AEBS/ESS/AIF/ISA/DDAW/EDR/eCall
54	Vehicle fitted with: TPMS/ESS/AIF/AEBS/ISA/DDAW/ADDW/BSIS/EDR/DAM/ADS/Platooning (4)(181)	
55	Vehicle certified in accordance with UN Regulation No. 155: yes/no (4)	yes
56	Vehicle certified in accordance with UN Regulation No. 156: yes/no (4)	yes