



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	:	Y6LR
	Version	:	BZb3s5T3
0.2.1	Commercial Name	:	Model Y
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_31423-5YJ-1
0.2.3.4	Roadload family's identifier	:	RL-09_31423-5YJ-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	:	Under rear right door sill trim on body
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	:	XP7YGCFS2RB295088
0.11	Date of manufacture of the vehicle	:	26 November 2023
	Conforms in all respects to the type described in approval	:	e4*2007/46*1293*30
	Issued on	:	May 12th, 2023

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

Place	:	Fremont, California, USA
Date	:	26 November 2023

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	: 2890 mm
4.1	Axle spacing	: Not applicable
5	Length	: 4750 mm
6	Width	: 1921 mm
7	Height	: 1624 mm
Masses		
13	Mass in running order	: 1984 kg
13.2	Actual mass of the vehicle	: 1984 kg
16	Technically permissible maximum masses	:
16.1	Technically permissible maximum laden mass	: 2448 kg
16.2	Technically permissible maximum mass on each axle	: 1: 1320 kg 2: 1500 kg
16.4	Technically permissible maximum mass of combination	: 3948 kg
18	Technically permissible maximum towable mass in case of	:
18.1	Drawbar trailer	: 1600 kg
18.3	Centre-axle trailer	: 1600 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	: 220 kW
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	: 217 km/h
Axles and suspension		
30	Axles track	: 1: 1636 mm 2: 1636 mm
35	Tyre / wheel combination	: Axle 1 and 2: 255/45R19 104W - 19 x 9.5J 45mm Offset - C1 Class A
Brakes		
36	Trailer brake connections	: Not applicable
Bodywork		
38	Code for bodywork	: AF - Multi-purpose vehicle
40	Colour of vehicle	: Black
41	Number and configuration of doors	: 5 doors, 2 front side, 2 rear side, 1 rear
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	: 70 dB(A)
47	Exhaust emissions level	: AX
47.1	Parameters for emission testing	:
47.1.1	Test mass, kg:	: 2095 kg
47.1.2	Frontal Area, m ² :	: 2.660
47.1.3	Road load coefficients	:
47.1.3.0	f ₀ , N:	: 121.9 N
47.1.3.1	f ₁ , N/(km/h):	: 0.776 N/(km/h)
47.1.3.2	f ₂ , N/(km/h):	: 0.02701 (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 (f _{dsc})	: 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	: 122.1 Wh/km
	Electric energy consumption medium	: 123 Wh/km
	Electric energy consumption high	: 142.4 Wh/km
	Electric energy consumption extra high	: 201.5 Wh/km
	Electric energy consumption combined	: 157 Wh/km
	2. Electric range of pure electric vehicles (if applicable)	:
	Electric range	: 455 km
	Electric range city	: 646 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 tire: Axle 1 and 2: 255/40R20 101W - 20 x 9.5J 45mm Offset