



COMPLETE VEHICLES  
EC CERTIFICATE OF CONFORMITY

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

0.1.	Make	:	Tesla Motors
0.2.	Type	:	002
	Variant	:	85D
	Version	:	B21B5
0.2.1.	Commercial Name	:	Model S
0.4.	Vehicle Category	:	M1
0.5.	Company name and address of the manufacturer	:	Tesla Motors Inc. 3500 Deer Creek Palo Alto California 94304 USA
0.6.	Location and method of attachment of the statutory plates	:	Adhesive label fitted to drivers B pillar door shut face
	Location of the vehicle identification number	:	On chassis cross member, RHS under front apron and lower left hand corner of windscreen
0.9.	Name and address of the manufacturer's representative	:	Tesla Motors NL 7-9 Atlasstraat 5047RG Tilburg Netherlands
0.10.	Vehicle identification number	:	5YJSA7H23FFP69803
Conforms in all respects to the type described in approval		:	e4*2007/46*0667*04
Issued on		:	2nd January 2015

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

Amtes Kennzeichen PT-AH 1017  
am 23.03.15 zugeteilt

Place : Fremont, California, USA  
Date : 19 March 2015



<b>General construction characteristics</b>		
1. Number of axles and wheels	:	2 axles, 4 wheels
3. Powered axles (number, position, interconnection)	:	2, front and rear axles, separate motors
<b>Main dimensions</b>		
4. Wheel base	:	2960 mm
4.1. Axle spacing	:	Not applicable
5. Length	:	4970 mm
6. Width	:	1964 mm
7. Height	:	1445 mm
<b>Masses</b>		
13. Mass in running order	:	2184 kg
13.2. Actual mass of the vehicle	:	2211 kg
16. Technically permissible maximum masses	:	
16.1. Technically permissible maximum laden mass	:	2640 kg
16.2. Technically permissible maximum mass on each axle	:	1: 1276 kg 2: 1420 kg
16.4. Technically permissible maximum mass of combination	:	Not applicable
18. Technically permissible maximum towable mass in case of	:	
18.1. Drawbar trailer	:	Not applicable
18.3. Centre-axle trailer	:	Not applicable
18.4. Unbraked trailer	:	Not applicable
19. Technically permissible maximum static vertical mass at the coupling point	:	Not applicable
<b>Power plant</b>		
20. Manufacturer of the engine	:	Tesla Motors
21. Engine code as marked on engine	:	L2S (front & rear)
22. Working principle	:	3-phase, AC induction
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	:	67 kW
27.3. Maximum net power	:	145 kW (front), 145 kW (rear)
27.4. Maximum 30min power	:	79 kW (front and rear)
<b>Maximum speed</b>		
29. Maximum speed	:	240 km/h
<b>Axles and suspension</b>		
30. Axles track	:	1: 1662 mm 2: 1700 mm
35. Tyre / wheel combination	:	Axle 1: 245/35/R21, 96W - 21x8.5j - 40mm offset Axle 2: 245/35/R21, 96W - 21x8.5j - 40mm offset
<b>Brakes</b>		
36. Trailer brake connections	:	Not applicable
<b>Bodywork</b>		
38. Code for bodywork	:	AB - Hatchback
40. Colour of vehicle	:	White
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
<b>Environmental performances</b>		
46. Sound level	:	
Stationary	:	Not applicable
Drive-by	:	71 dB(A)
47. Exhaust emissions level	:	Not applicable
48. Exhaust emissions	:	715/2007*136/2014ZX
48.1. Smoke corrected absorption coefficient	:	Not applicable
49. CO2 emissions / fuel consumption / electric energy consumption	:	
1. All power train except pure electric vehicles	:	Not applicable
2. Pure electric vehicles and OVC hybrid electric vehicles	:	
Electric energy consumption (weighted/combined)	:	217 Wh/km
Electric range	:	490 km
3. Vehicle fitted with eco-innovation(s)	:	No
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
<b>Miscellaneous</b>		
51. For special purpose vehicles: designation in accordance with Annex II Section 5	:	Not applicable
52. Remarks	:	Winter Wheel / Tyre: 245/45/R19, 102V - 19x8.0j - 40 mm offset  In addition to the 5 adult seats, 2 rear facing child restraints can be installed as approved in E4-44R-040021