

**World record for electric vehicles:
A Tesla ModelS runs 1078 kilometers (669,83 miles) without recharging
with the patronage of "Provincia di Salerno"**

1078 kilometers with one battery charge: this record, until a few years ago was impossible to reach for an electric production car, has been beaten the 4th August 2017 by a Tesla ModelS 100D that ran 1078 kilometers in 29 hours. The challenge was organized and won by Tesla Owners Club Italia, a non-profit association recognized by Tesla as the official Owners Club for Italy, Ticino and the Republic of San Marino, which promotes the transition from fossil to renewable energy. The route was planned on the suburban roads of Salerno, in the south of Italy. The car is a normal production car with standard low rolling resistance tyres; during the test the AC was kept off and a smooth driving approach helped to reach the target. The average speed of 40 km/h (24,85 mph), recorded at the end, is realistic for a smooth city road. Five members of the Italian Tesla Owners Club have driven the car one by one: "The driving was made simply by the semiautonomous driving system," says one of the drivers, Rosario Pingaro, "which helped us to keep a constant speed in the middle of the lane"; in the driver's seat also Daniele Invernizzi, vice president of the Club, founder of eV Now! and promoter of the new traveling initiative "Tesla Destination Tour". In this regards Daniele Invernizzi explains: "Today's challenge is a really important Hypermiling test for our Tesla Destination Tour".

"To complete the 1078 km record distance, we used 98.4 kW/h of electricity, which are equivalent to 8 liters of gas- 3,78 gallons," explains Tesla Owners Club Italia President Luca Del Bo. This has been possible thanks to the very high output of the electric engine that transforms in motion the 95% of the energy. Just consider that the most efficient combustion engines today do not exceed 30% efficiency. " The record was officially issued by a public notary.

The previous world record, which took place in Belgium with a Tesla ModelS P100D, stopped at 901.2 kilometers.

Tesla Owners Italy - Technology and Environment - Tesla Owners Club Italy-Ticino The Republic of San Marino fully matches the Tesla strategy and Elon Musk's vision to complement the production of electric vehicles to the one of products and services dedicated to the production and storage of electric energy both domestic and civil and industrial. Our members are owners of Tesla vehicles and fans joined by the desire to accelerate the transition process from a fossil energy based economy to a resource based economy, then on the production of renewable energy. The next event organized by Tesla Owners Italy will be September 15th to 17th in Vicenza during the "Città, Tecnologia, Mobilità sostenibile-CiTeMos".