

ANNEX IX

DESIGN REQUIREMENTS

1. The taximeter shall be designed to calculate the distance and to measure the duration of a trip.
2. The taximeter shall be designed to calculate and display the fare, incrementing in steps equal to the resolution fixed by the Member State in the operation position 'Hired'. The taximeter shall also be designed to display the final value for the trip in the operating position 'Stopped'.
3. A taximeter shall be able to apply the normal calculation modes S and D. It shall be possible to choose between these calculation modes by a secured setting.
4. A taximeter shall be able to supply the following data through an appropriate secured interface(s):
 - operation position: 'For Hire', 'Hired' or 'Stopped';
 - totaliser data according to point 15.1;
 - general information: constant of the distance signal generator, date of securing, taxi identifier, real time, identification of the tariff;
 - fare information for a trip: total charged, fare, calculation of the fare, supplement charge, date, start time, finish time, distance travelled;
 - tariff(s) information: parameters of tariff(s).

National legislation may require certain devices to be connected to the interface(s) of a taximeter. Where such a device is required; it shall be possible, by secured setting, to inhibit automatically the operation of the taximeter for reasons of the non-presence or improper functioning of the required device.

5. If relevant, it shall be possible to adjust a taximeter for the constant of the distance signal generator to which it is to be connected and to secure the adjustment.