



# TYPE EXAMINATION CERTIFICATE

SC-0539-15

## Accessory device to a taximeter

### Issued to

Interfacom S.A.U. Peru 104. 08018 Barcelona, Spain

### Type of accessory and intended use

Printer designated TXD70, and accompanied software, intended to generate the print-outs required from STAFS 2012:5. The printer is a built-in printer to taximeter designated TXD70 covered by EC Type Examination Certificate No. T10587 revision 2 dated 2016-06-21 issued in accordance with directive 2014/32/EC.

### In accordance with

The Swedish Act on Metrology and Verification STAFS 2012:5.

### Certificate

SP Technical Research Institute of Sweden, hereby certify that the product described above fulfils the requirements stated in STAFS 2012:5. The certification is verified by assessment according to the procedure described in STAFS 2012:5, which includes type testing and surveillance of the factory production control.

### Rated operating conditions

Mechanic environment class:	M3 according to directive 2004/22/EC
Climatic environment:	-25 to +70 °C, Condensing, Closed (installed in a car)
Electromagnetic environment class:	E3 according to directive 2004/22/EC

### Miscellaneous

This certificate is the second edition with this certificate number and replaces the earlier edition dated November 25, 2015. Valid until: 25<sup>th</sup> November 2025

Conditions according to STAFS 2012:5 and SPs Certification Rules SPCR 179 apply.

*The principal characteristics and approval conditions are set out in the appendix hereto, which forms part of the approval document and consists of 2 pages. Plans, schematic diagrams and documentations are recorded under reference file SP 5P03796 and SP 6P09286 (SP CE and SP ELe).*

17<sup>th</sup> November 2016

### SP Technical Research Institute of Sweden Certification

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Product Certification Manager

Anders Nilsson  
Certification Officer

Certificate no. SC-0539-15, issue 2, 17<sup>th</sup> November 2016

### SP Technical Research Institute of Sweden

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## Appendix

The accessory must correspond with the following specifications:

### 1 Design of the instrument

#### 1.1 Construction

##### Product names

Built-in printer to taximeter TXD70.



**Figure 1:** The TXD70 with built-in printer. Front side.



**Figure 2:** The TXD70 with built-in printer. Rear side.

##### Supply voltage

Printer: 11-16 V

#### 1.2 Software

The validation of software was based on the essential requirements given in STAFS 2012:5.

The following program versions are approved:

Designation	Program version	Checksum (hex)
MID	03.00.02	2D75
	03.00.03	C5FF
STAFS	01.00.00	0E2D
Storeg manager	01.01.02	34C1

The software identification numbers and the checksums for MID software, STAFS software and storeg magnager can be seen on the shift report, taximeter control and adaptation control.

#### 1.3 Parameter settings

Parameters are included in the checksum calculation for the country specific part.



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## Appendix

### 2 Labelling and inscriptions

#### 2.1 Information to be borne by the instrument

The marking on the accessory shall contain the following information:

- the name of the manufacturer
- the serial number
- the designation or type name (according to "Product names" Appendix page 1)
- the certificate number
- the national Swedish marking STAFS 2012:5

#### 2.2 Further inscriptions, if necessary

Further inscriptions can be necessary.

### 3 User's manual

User's manual intended to show how the different parts required by STAFS 2012:5 is to be shown had the title "Taxitronic TXD70 User manual" (English version) and had the version number 4.

### 4 Applied environmental testing

#### Vibration

According to certificate T10587 revision 1.

#### Dry Heat

According to certificate T10587 revision 1.

#### Cyclic damp heat/Cold

According to certificate T10587 revision 1.

#### Emission

According to certificate T10587 revision 1.

#### Immunity

According to certificate T10587 revision 1.

Certificate no. SC-0539-15, issue 2, 17<sup>th</sup> November 2016

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