# TELE-TRAFFIC (UK) LIMITED

LaserTec Centre C2 Harris Road WARWICK CV34 5JU

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Email: tt @ teletraffic . co. uk

### CERTIFICATE OF CONFORMITY

Certificate Number: 17 –0430 Date: 27 April 2017

Customer: TELE-TRAFFIC (UK) LIMITED

Instrument: LTI 20-20 UltraLyte 1000

Manufacturer: LASER Technology inc Serial Number: UX 020302

U.K. Serial Number: 448885UX

This instrument has been calibrated/calibration verified and complies with the manufacturers specification at the measured points. Calibration/verification was controlled by the use of documented procedures using equipment traceable to National standards.

TELETRAM C

Approved Signatory

for Tele-Traffic (UK) Ltd.

## TELE-TRAFFIC (UK) LIMITED CALIBRATION DATA SHEET

LTI 20-20 UltraLyte 1000

Certificate No 17-0430

MANUFACTURED BY: LASER TECHNOLOGY INC.

MANUFACTURERS SERIAL NUMBER: UX 020302

**UNITED KINGDOM SERIAL NUMBER: 448885UX** 

Visual Inspection:	Pass
Initialisation Test:	Pass
Display Test:	Pass
Serial Port Check:	Pass

**Distance Checks** 

No:1	25	Metres	Pass	Speed: 0 mph
No:2	75	Metres	Pass	Speed: 0 mph
No:3	1000	Metres	Pass	Speed: 0 mph

<b>Pulse Repetition</b>	<b>Frequency Test</b>
Output Period Spe	ecification:

Measured Output Period:

Measured Test No:5

125 pps nominal 7.9968 to 8.00 ms

8.000 ms

### **Speed Simulation Tests**

+/- 1MPH or 2 KPH Specification: @ 20MPH = 20Measured Test No:1 = 30@ 30MPH Measured Test No 2 = 50Measured Test No 3 @ 50MPH = 70@ 70MPH Measured Test No:4 @ 80MPH

Scope Alignment Test: (Horizontal and Vertical alignment correct) Pass

#### NOTES

Any parts or components that may have been replaced during the calibration procedure are certified as identical to those used in the device as type approved.

I CERTIFY THAT THE FOREGOING INTERNAL TESTS AND TEST DATA ARE CORRECT AND THAT THE INSTRUMENT ALIGNMENT IS CORRECT

James Sample TIME: 2:29 PM DATE: : 27 April 2017 TESTED BY: CAL DUE: : 27 April 2018