

## TELE-TRAFFIC (UK) LIMITED

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### CERTIFICATE OF CONFORMITY

Certificate Number: 11 -0822

Date: 25 August 2011

Customer: CENTRAL SCOTLAND POLICE

Instrument : LTI 20-20 UltraLyte 1000

Manufacturer: LASER Technology inc

Serial Number: UX 022355

U.K. Serial Number: 449047UX

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.

Detailed calibration data is recorded on page 2 of this certification.

Approved Signatory



for Tele-Traffic (UK) Ltd.

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

**LTI 20-20 UltraLyte 1000**

**Certificate No 11- 0822**

**MANUFACTURED BY: LASER TECHNOLOGY INC.**

**MANUFACTURERS SERIAL NUMBER: UX 022355**

**UNITED KINGDOM SERIAL NUMBER: 449047UX**

**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	100 Metres	Pass	Speed: 0 mph

**Pulse Repetition Frequency Test** 125 pps nominal  
**Output Period Specification:** 7.9968 to 8.00 ms  
**Measured Output Period:** 8.000 ms

**Speed Simulation Tests**

**Specification:** +/- 1MPH or 2 KPH

Measured Test No:1	@ 20MPH	= 19
Measured Test No 2	@ 30MPH	= 30
Measured Test No 3	@ 50MPH	= 49
Measured Test No:4	@ 70MPH	= 70
Measured Test No:5	@ 80MPH	= 80

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

**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**

**TESTED BY:** James Sample  
*James Sample*

**DATE: : 25 August 2011**  
**CAL DUE: : 25 August 2012**

**TIME: 4:32 PM**