

## TELE-TRAFFIC (UK) LIMITED

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### CERTIFICATE OF CONFORMITY

Certificate Number: **15 -0834**

Date: **10 September 2015**

Customer: **WEST MERCIA CONSTABULARY**

Instrument : **LTI 20-20 UltraLyte 1000**

Manufacturer: **LASER Technology inc**

Serial Number: **UX 022372**

U.K. Serial Number: **449064UX**

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.

Approved Signatory



for Tele-Traffic (UK) Ltd.

# TELE-TRAFFIC (UK) LIMITED CALIBRATION DATA SHEET

LTI 20-20 UltraLyte 1000

Certificate No 15- 0834

MANUFACTURED BY: LASER TECHNOLOGY INC.

MANUFACTURERS SERIAL NUMBER: UX 022372

UNITED KINGDOM SERIAL NUMBER: 449064UX

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

Pass  
Pass  
Pass  
Pass

#### Distance Checks

No:1 25 Metres  
No:2 75 Metres  
No:3 100 Metres

Pass  
Pass  
Pass

Speed: 0 mph  
Speed: 0 mph  
Speed: 0 mph

#### Pulse Repetition Frequency Test

Output Period Specification:

Measured Output Period:

125 pps nominal  
7.9968 to 8.00 ms  
8.000 ms

#### Speed Simulation Tests

Specification:

Measured Test No:1  
Measured Test No 2  
Measured Test No 3  
Measured Test No:4  
Measured Test No:5

+/- 1MPH or 2 KPH  
@ 20MPH = 19  
@ 30MPH = 30  
@ 50MPH = 50  
@ 70MPH = 70  
@ 80MPH = 80

#### 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

TESTED BY:

James Sample  
*James Sample*

DATE: : 10 September 2015

CAL DUE: : 10 September 2016

TIME: 10:00 AM