

## TELE-TRAFFIC (UK) LIMITED

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### CERTIFICATE OF CONFORMITY

Certificate Number: 14 -0708

Date: 11 July 2014

Customer: WEST MERCIA CONSTABULARY

Instrument : LTI 20-20 UltraLyte 1000

Manufacturer: LASER Technology inc

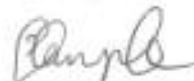
Serial Number: UX 023676

U.K. Serial Number: 449225UX

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 14- 0708

MANUFACTURED BY: LASER TECHNOLOGY INC.

MANUFACTURERS SERIAL NUMBER: UX 023676

UNITED KINGDOM SERIAL NUMBER: 449225UX

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

<b>Pulse Repetition Frequency Test</b>	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 = 20
Measured Test No 2	@ 30MPH = 30
Measured Test No 3	@ 50MPH = 50
Measured Test No:4	@ 70MPH = 70
Measured Test No:5	@ 80MPH = 80

<b>Scope Alignment Test:</b>	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: : 11 July 2014  
CAL DUE: : 11 July 2015

TIME: 10:48 AM