

## TELE-TRAFFIC (UK) LIMITED

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### CERTIFICATE OF CONFORMITY

Certificate Number: 14 -0635

Date: 24 June 2014

Customer: WEST MERCIA CONSTABULARY

Instrument : LTI 20-20 UltraLyte 1000

Manufacturer: LASER Technology inc

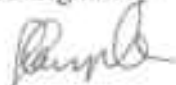
Serial Number: UX 023659

U.K. Serial Number: 449208UX

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- 0635

MANUFACTURED BY: LASER TECHNOLOGY INC.

MANUFACTURERS SERIAL NUMBER: UX 023659

UNITED KINGDOM SERIAL NUMBER: 449208UX

|                      |      |
|----------------------|------|
| 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           | = 20 |
| Measured Test No 2 | @ 30MPH           | = 30 |
| Measured Test No 3 | @ 50MPH           | = 50 |
| Measured Test No:4 | @ 70MPH           | = 69 |
| Measured Test No:5 | @ 80MPH           | = 80 |

#### Scope Alignment Test:

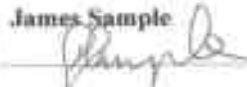
(Horizontal and Vertical alignment correct)

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  


DATE: : 24 June 2014  
CAL DUE: : 24 June 2015

TIME: 11:06 AM