# TELE-TRAFFIC (UK) LIMITED

LaserTec Centre C2 Harris Road WARWICK CV34 5JU

Tel: 01926-407272 Fax: 01926-407977 Email: tt @ teletraffic . co. uk

### CERTIFICATE OF CONFORMITY

Certificate Number: 17 –0611 Date: 26 June 2017

Customer: AVON & SOMERSET CONSTABULARY

Instrument : LTI 20-20 UltraLyte 1000

Manufacturer: LASER Technology inc Serial Number: UX 028693

U.K. Serial Number: 449505UX

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 17-0611

MANUFACTURED BY: LASER TECHNOLOGY INC.

MANUFACTURERS SERIAL NUMBER: UX 028693

UNITED KINGDOM SERIAL NUMBER: 449505UX

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

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

Pulse Repetition Frequency Test125 pps nominalOutput Period Specification:7.9968 to 8.00 ms

Measured Output Period: 8.000 ms

**Speed Simulation Tests** 

Specification:

+/- 1MPH or 2 KPH (a, 20MPH = 19 Measured Test No:1 Measured Test No 2 (a. 30MPH = 30=49(a. 50MPH Measured Test No 3 Measured Test No:4 a 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

James Sample

TESTED BY:

DATE: : 26 June 2017

TIME: 9:10 AM

## TELE-TRAFFIC (UK) LIMITED

LaserTec Centre C2 Harris Road WARWICK CV34 5JU

Tel: 01926-407272 Fax: 01926-407977

Email: tt @ teletraffic . co. uk

### CERTIFICATE OF CONFORMITY

Certificate Number: 16 –0746 Date: 16 August 2016

Customer: AVON & SOMERSET CONSTABULARY

Instrument: LTI 20-20 UltraLyte 1000

Manufacturer: LASER Technology inc Serial Number: UX 028693

U.K. Serial Number: 449505UX

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.

TELE-TRAFFIC

Approved Signatory

for Tele-Traffic (UK) Ltd.

# TELE-TRAFFIC (UK) LIMITED CALIBRATION DATA SHEET

LTI 20-20 UltraLyte 1000

Certificate No 16-0746

#### MANUFACTURED BY: LASER TECHNOLOGY INC.

### MANUFACTURERS SERIAL NUMBER: UX 028693

#### **UNITED KINGDOM SERIAL NUMBER: 449505UX**

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 Output Period Specification: 125 pps nominal 7.9968 to 8.00 ms

1 1MDH or 2 VDH

Measured Output Period:

8.000 ms

# **Speed Simulation Tests** Specification:

on:	T- IMPH of 2 KPH	
Measured Test No:1	@ 20MPH	= 19
Measured Test No 2	(a, 30MPH	= 30
Measured Test No 3	а 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

James Sample

TESTED BY:

DATE: : 16 August 2016

CAL DUE: : 16 August 2017

TIME: 10:45 AM