# 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 –0500 Date: 18 May 2017

Customer: TELE-TRAFFIC (UK) LIMITED

Instrument: LTI 20-20 UltraLyte 1000

Manufacturer: LASER Technology inc Serial Number: UX 022489

U.K. Serial Number: 449091UX

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 17-0500

#### MANUFACTURED BY: LASER TECHNOLOGY INC.

#### MANUFACTURERS SERIAL NUMBER: UX 022489

#### **UNITED KINGDOM SERIAL NUMBER: 449091UX**

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	= 70	
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

DATE: : 18 May 2017 TIME: 8:07 AM CAL DUE: : 18 May 2018

### CERTIFICATE OF CONFORMITY

## **LASTEC RANGER System TTCRM 008**

We Tele-Traffic (UK) Limited

Of LaserTec Centre

**B2** Harris Road

Warwick CV34 5JU

Certify that Lastec Ranger (Video) System \*

Serial No. TTCRM 008

Together with LTI 20.20 "UltraLyte 1000" \*\*

Serial No. 449091UX

Conforms in all respects with the requirements of: -

 (a) The Light Beam Speed Measuring Device Approval 2010 (Dated 26<sup>th</sup> March 2010)

and

\*\* (b) The Light Beam Speed Measuring Device Approval 2007 (Dated 6<sup>th</sup> December 2007)

Paul Garratt Director

Dated 14 June 2017