

TELE-TRAFFIC (UK) LIMITED

LaserTec Centre
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WARWICK
CV34 5JU

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CERTIFICATE OF CONFORMITY

Certificate Number: **18 -0961**

Date: **06 December 2018**

Customer: **SOUTH WALES POLICE**

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

Manufacturer: **LASER Technology inc**

Serial Number: **UX 024525**

U.K. Serial Number: **449295UX**

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 18-0961

MANUFACTURED BY: LASER TECHNOLOGY INC.

MANUFACTURERS SERIAL NUMBER: UX 024525

UNITED KINGDOM SERIAL NUMBER: 449295UX

Visual Inspection:	Pass
Initialisation Test:	Pass
Display Test:	Pass
Firmware Version 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	= 19
Measured Test No 2	@ 30MPH	= 29
Measured Test No 3	@ 50MPH	= 50
Measured Test No:4	@ 70MPH	= 70
Measured Test No:5	@ 80MPH	= 79

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: : 06 December 2018 TIME: 12:22 PM
CAL DUE: : 06 December 2019

CERTIFICATE OF CONFORMITY

LASTEC CONCEPT II System TTCF2081

We **Tele-Traffic (UK) Limited**

Of **LaserTec Centre
B2 Harris Road
Warwick
CV34 5JU**

Certify that **Lastec Concept II (Video) System ***
Serial No. **TTCF2081**

Together with **LTI 20.20 "UltraLyte 1000" ****
Serial No. **UX449295**

Conforms in all respects with the requirements of: -

* **(a) The Light Beam Speed Measuring Device Approval 2010**
(Dated 26th April 2010)

and

** **(b) The Light Beam Speed Measuring Device Approval 2007**
(Dated 6th December 2007)



Paul Garratt
Director

Dated 13 December 2017