

TELE-TRAFFIC (UK) LIMITED

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CERTIFICATE OF CONFORMITY

Certificate Number: **18 -0131**

Date: **07 February 2018**

Customer: **WEST MERCIA CONSTABULARY**

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

Manufacturer: **LASER Technology inc**

Serial Number: **UX 023665**

U.K. Serial Number: **449214UX**

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- 0131

MANUFACTURED BY: LASER TECHNOLOGY INC.

MANUFACTURERS SERIAL NUMBER: UX 023665

UNITED KINGDOM SERIAL NUMBER: 449214UX

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	=	19
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:	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 DATE: : 07 February 2018 TIME: 10:33 AM
CAL DUE: : 07 February 2019