TELE-TRAFFIC (UK) LIMITED

LaserTec Centre
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CERTIFICATE OF CONFORMITY

Certificate Number: **10 –0338** Date: **22 March 2010**

Customer: **GRAMPIAN POLICE**

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

Manufacturer: **LASER Technology inc** Serial Number: UX **023051**

U.K. Serial Number: **449145UX**

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 10- 0338

MANUFACTURED BY: LASER TECHNOLOGY INC.

MANUFACTURERS SERIAL NUMBER: UX 023051

UNITED KINGDOM SERIAL NUMBER: 449145UX

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:	**8.00 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: **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: : 22 March 2010** **TIME: 11:41 AM**

CAL DUE: : 22 March 2011