

# CALIBRATION CERTIFICATE

for  
**Kustom LASERwitness Lite**  
Mobile Speed Enforcement System

**Customer:** Police Services of Northern Ireland  
**Serial Number:** LW06309  
**Certificate Number:** 8986  
**Date of Calibration:** 08 May 2025  
**Next Calibration:** 07 May 2026  
**Place of Calibration:** 14 Brentford Business Centre, Commerce Road, Brentford, TW8 8LG

## Calibration Results:

Checksum - CC85  
Oscillator Frequency - 19.999872 MHz  
Self Test Sequence - Pass  
External Controls - Pass  
Aiming - Vertical - Pass  
                    Horizontal - Pass  
Eye Safety - Pass

## Range $\pm 0.5$ ft

|           |          |          |          |
|-----------|----------|----------|----------|
| Actual    | 156.3 ft | 356.6 ft | 488.4 ft |
| Indicated | 156.1 ft | 356.7 ft | 488.7 ft |

## Speed $\pm 1$ MPH

|           |        |        |         |         |        |
|-----------|--------|--------|---------|---------|--------|
| Actual    | 23 MPH | 51 MPH | -72 MPH | -63 MPH | 35 MPH |
| Indicated | 23 MPH | 51 MPH | -72 MPH | -63 MPH | 35 MPH |

The sample measurements in the calibration certify this device for use to the full extent of the instrument specification  
Range 10 ft - 4500 ft, Speed 0 mph - 200 mph

The Laser speedmeter detailed above has been calibrated to Home Office requirements, test instruments calibrated to standards traceable to NPL.

We certify that if any parts were replaced during the calibration process that they are identical to those specified for use in the approved device. This device conforms with the device that is approved.

For Truvelo UK

  
L. Korcz  
Technical Signatory

# TRUVELO (UK) LTD

TRU-CAL-CER-005

Tel: 020 8847 4400

email: [info@truvelouk.com](mailto:info@truvelouk.com)