



Certificate of Calibration

SPECS3

Speed Enforcement Zone

"I confirm that the Average Speed Enforcement Zone described below has been calibrated to the documented parameters as recorded below using measurement devices calibrated to National Standards in accordance with the Home Office Type Approval for the SPECS3 device

All parts and components used in Device Serial Number: CA7101003200062
including any replaced are identical to those used in the device as Type-Approved"

Signed by:

A handwritten signature in black ink, appearing to read "Derek Penn".

Derek Penn
Director of Operations

Calibrating Engineer:

Stephen Pigden & Nigel Payne

Site Name:

M4 Newport Eastbound J28 A48 On Slip to J27 Off Slip

Site Code ref:

8544

Direction:

Eastbound

Baseline Length:

Date Measured:

19/01/2021

Home Office Type Approval requires this device to be re-calibrated once every 2 years. The Baseline distance is measured at the time of initial calibration and only re-measured if the road layout has changed.

Calibration Date:

22/02/2024

Valid Until:

19/10/2024



Location	
Site Name	M4 Newport Eastbound J28 A48 On Slip to J27 Off Slip
Site Code Reference	8544

Camera Calibration				
Camera Number	Camera Serial Number	Primary Clock Frequency	Secondary Clock Frequency	Site Calibrated By
3-1	SB170200320-0295	Derived By GPS	1000.0003	Stephen Pigden & Nigel Payne
3-2	SB170200320-0295	Derived By GPS	1000.0003	Stephen Pigden & Nigel Payne
4-1	NW170200722-0636	Derived By GPS	1000.0009	Stephen Pigden & Nigel Payne
4-2	NW170200722-0636	Derived By GPS	1000.0009	Stephen Pigden & Nigel Payne

ERCU Configuration	
ERCU Serial Number	CA7101003200062
ERCU Site Configuration Data File	SCD20240228151639
SCD File Checksum	61
SCD File in use from	28/02/2024 15:16:39

Calibration Tools				
Road Wheel	Serial Number:	000069	Calibrated Date:	21/08/2020
Frequency Counter	Serial Number:	556238	Calibrated Date:	03/10/2022
Frequency Counter	Serial Number:	319444	Calibrated Date:	24/08/2023
Measuring Tape	Serial Number:	NP-JEN-01	Calibrated Date:	20/10/2022
Measuring Tape	Serial Number:	NP-JEN-01	Calibrated Date:	22/02/2024
Laser Measure	Serial Number:	1020570746	Calibrated Date:	15/09/2022
Laser Measure	Serial Number:	1020570746	Calibrated Date:	09/10/2023