



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: 7262-1A74
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", written over a horizontal line.

Derek Penn
Director of Operations

Calibrating Engineer:

Nigel Payne

Site Name:

A470 Northbound Upper Boat Interchange -
Trallwn Pontypridd (Air Quality)

Site Code ref:

5388

Direction:

Northbound

Baseline Length:

4639 metres

Date Measured:

19/08/2019

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:

17/12/2025

Valid Until:

16/12/2027



Location	
Site Name	A470 Northbound Upper Boat Interchange - Trallwn Pontypridd (Air Quality)
Site Code Reference	5388

Camera Calibration				
Camera Number	Camera Serial Number	Primary Clock Frequency	Secondary Clock Frequency	Site Calibrated By
1-1	SB170200719-0075	Derived By GPS	1000.0005	Nigel Payne
1-2	SB170200719-0075	Derived By GPS	1000.0005	Nigel Payne
3-1	SB170200920-0447	Derived By GPS	1000.0007	Nigel Payne
3-2	SB170200920-0447	Derived By GPS	1000.0007	Nigel Payne

ERCU Configuration	
ERCU Serial Number	7262-1A74
ERCU Site Configuration Data File	SCD20250605115242
SCD File Checksum	DC
SCD File in use from	05/06/2025 11:52:42

Calibration Tools				
Road Wheel	Serial Number:	000069	Calibrated Date:	26/07/2019
Frequency Counter	Serial Number:	319444	Calibrated Date:	01/08/2025
Measuring Tape	Serial Number:	NP001	Calibrated Date:	17/12/2025
Laser Measure	Serial Number:	1020570746	Calibrated Date:	10/04/2025