



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", with a horizontal line underneath.

Derek Penn
Director of Operations

Calibrating Engineer:

Nigel Payne

Site Name:

M4 Newport Eastbound J28 to J27 Malpas
Straight

Site Code ref:

8541

Direction:

Eastbound

Baseline Length:

1990 metres

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:

10/09/2026

Valid Until:

08/09/2028

CRT8730



Location	
Site Name	M4 Newport Eastbound J28 to J27 Malpas Straight
Site Code Reference	8541

Camera Calibration				
Camera Number	Camera Serial Number	Primary Clock Frequency	Secondary Clock Frequency	Site Calibrated By
1-1	SB170200320-0299	Derived By GPS	999.9998	Nigel Payne
2-1	SB170200320-0267	Derived By GPS	999.9999	Nigel Payne
2-2	SB170200320-0267	Derived By GPS	999.9999	Nigel Payne
5-1	SB170200220-0178	Derived By GPS	1000.0001	Nigel Payne
6-1	SB170200320-0273	Derived By GPS	1000.0002	Nigel Payne
6-2	SB170200320-0273	Derived By GPS	1000.0002	Nigel Payne

ERCU Configuration	
ERCU Serial Number	CA7101003200062
ERCU Site Configuration Data File	SCD20260917133004
SCD File Checksum	48
SCD File in use from	17/09/2026 13:30:04

Calibration Tools				
Road Wheel	Serial Number:	000069	Calibrated Date:	21/08/2020
Frequency Counter	Serial Number:	256492	Calibrated Date:	08/07/2026
Measuring Tape	Serial Number:	NP001	Calibrated Date:	09/09/2026
Laser Measure	Serial Number:	1033930417	Calibrated Date:	21/11/2025



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Signed by:

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

Derek Penn
Director of Operations

Calibrating Engineer:

Nigel Payne

Site Name:

M4 Newport Eastbound J28 A48 On Slip to J27
Malpas Straight

Site Code ref:

8542

Direction:

Eastbound

Baseline Length:

1902 metres

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:

10/09/2026

Valid Until:

08/09/2028

CRT8731



Location	
Site Name	M4 Newport Eastbound J28 A48 On Slip to J27 Malpas Straight
Site Code Reference	8542

Camera Calibration				
Camera Number	Camera Serial Number	Primary Clock Frequency	Secondary Clock Frequency	Site Calibrated By
3-1	SB170200320-0295	Derived By GPS	1000.0002	Nigel Payne
3-2	SB170200320-0295	Derived By GPS	1000.0002	Nigel Payne
5-1	SB170200220-0178	Derived By GPS	1000.0001	Nigel Payne
6-1	SB170200320-0273	Derived By GPS	1000.0002	Nigel Payne
6-1	SB170200320-0273	Derived By GPS	1000.0002	Nigel Payne

ERCU Configuration	
ERCU Serial Number	CA7101003200062
ERCU Site Configuration Data File	SCD20260917133004
SCD File Checksum	48
SCD File in use from	17/09/2026 13:30:04

Calibration Tools				
Road Wheel	Serial Number:	000069	Calibrated Date:	21/08/2020
Frequency Counter	Serial Number:	256492	Calibrated Date:	08/07/2026
Measuring Tape	Serial Number:	NP001	Calibrated Date:	09/09/2026
Laser Measure	Serial Number:	1033930417	Calibrated Date:	21/11/2025



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Signed by:

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

Derek Penn
Director of Operations

Calibrating Engineer:

Nigel Payne

Site Name:

M4 Newport Eastbound J28 to J27 B4591 Off Slip

Site Code ref:

8543

Direction:

Eastbound

Baseline Length:

1510 metres

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:

10/09/2026

Valid Until:

08/09/2028

CRT8732



Location	
Site Name	M4 Newport Eastbound J28 to J27 B4591 Off Slip
Site Code Reference	8543

Camera Calibration				
Camera Number	Camera Serial Number	Primary Clock Frequency	Secondary Clock Frequency	Site Calibrated By
1-1	SB170200320-0299	Derived By GPS	999.9998	Nigel Payne
2-1	SB170200320-0267	Derived By GPS	999.9999	Nigel Payne
2-2	SB170200320-0267	Derived By GPS	999.9999	Nigel Payne
4-1	NW170200722-0636	Derived By GPS	1000.0000	Nigel Payne
4-2	NW170200722-0636	Derived By GPS	1000.0000	Nigel Payne

ERCU Configuration	
ERCU Serial Number	CA7101003200062
ERCU Site Configuration Data File	SCD20260917133004
SCD File Checksum	48
SCD File in use from	17/09/2026 13:30:04

Calibration Tools				
Road Wheel	Serial Number:	000069	Calibrated Date:	21/08/2020
Frequency Counter	Serial Number:	256492	Calibrated Date:	08/07/2026
Measuring Tape	Serial Number:	NP001	Calibrated Date:	09/09/2026
Laser Measure	Serial Number:	1033930417	Calibrated Date:	21/11/2025



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Signed by:

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Derek Penn
Director of Operations

Calibrating Engineer:

Nigel Payne

Site Name:

M4 Newport Eastbound J28 A48 On Slip to J27
Off Slip

Site Code ref:

8544

Direction:

Eastbound

Baseline Length:

1422 metres

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:

09/09/2026

Valid Until:

08/09/2028

CRT8733



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	1000.0002	Nigel Payne
3-2	SB170200320-0295	Derived By GPS	1000.0002	Nigel Payne
4-1	NW170200722-0636	Derived By GPS	1000.0000	Nigel Payne
4-2	NW170200722-0636	Derived By GPS	1000.0000	Nigel Payne

ERCU Configuration	
ERCU Serial Number	CA7101003200062
ERCU Site Configuration Data File	SCD20260917133004
SCD File Checksum	48
SCD File in use from	17/09/2026 13:30:04

Calibration Tools				
Road Wheel	Serial Number:	000069	Calibrated Date:	21/08/2020
Frequency Counter	Serial Number:	256492	Calibrated Date:	08/07/2026
Measuring Tape	Serial Number:	NP001	Calibrated Date:	09/09/2026
Laser Measure	Serial Number:	1033930417	Calibrated Date:	21/11/2025



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Signed by:

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

Derek Penn
Director of Operations

Calibrating Engineer:

Nigel Payne

Site Name:

M4 Newport Eastbound J27 Malpas Straight to
J26

Site Code ref:

8545

Direction:

Eastbound

Baseline Length:

1985 metres

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:

10/09/2026

Valid Until:

08/09/2028

CRT8734



Location	
Site Name	M4 Newport Eastbound J27 Malpas Straight to J26
Site Code Reference	8545

Camera Calibration				
Camera Number	Camera Serial Number	Primary Clock Frequency	Secondary Clock Frequency	Site Calibrated By
5-1	SB170200220-0178	Derived By GPS	1000.0001	Nigel Payne
6-1	SB170200320-0273	Derived By GPS	1000.0002	Nigel Payne
6-2	SB170200320-0273	Derived By GPS	1000.0002	Nigel Payne
7-1	SB170200320-0289	Derived By GPS	1000.0003	Nigel Payne
8-1	SB170200320-0307	Derived By GPS	1000.0001	Nigel Payne
8-2	SB170200320-0307	Derived By GPS	1000.0001	Nigel Payne

ERCU Configuration	
ERCU Serial Number	CA7101003200062
ERCU Site Configuration Data File	SCD20260917133004
SCD File Checksum	48
SCD File in use from	17/09/2026 13:30:04

Calibration Tools				
Road Wheel	Serial Number:	000069	Calibrated Date:	21/08/2020
Frequency Counter	Serial Number:	256492	Calibrated Date:	08/07/2026
Measuring Tape	Serial Number:	NP001	Calibrated Date:	09/09/2026
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Signed by:

A handwritten signature in black ink, appearing to read "Derek Penn", with a horizontal line underneath.

Derek Penn
Director of Operations

Calibrating Engineer:

Nigel Payne

Site Name:

M4 Newport Eastbound J26 to J25a

Site Code ref:

8546

Direction:

Eastbound

Baseline Length:

1130 metres

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:

09/09/2026

Valid Until:

08/09/2028

CRT8735



Location	
Site Name	M4 Newport Eastbound J26 to J25a
Site Code Reference	8546

Camera Calibration				
Camera Number	Camera Serial Number	Primary Clock Frequency	Secondary Clock Frequency	Site Calibrated By
9-1	SB170200320-0278	Derived By GPS	999.9997	Nigel Payne
10-1	SB170200320-0308	Derived By GPS	999.9999	Nigel Payne
10-2	SB170200320-0308	Derived By GPS	999.9999	Nigel Payne
12-1	SB170200320-0292	Derived By GPS	1000.0000	Nigel Payne
12-2	SB170200320-0292	Derived By GPS	1000.0000	Nigel Payne

ERCU Configuration	
ERCU Serial Number	CA7101003200062
ERCU Site Configuration Data File	SCD20260917133004
SCD File Checksum	48
SCD File in use from	17/09/2026 13:30:04

Calibration Tools				
Road Wheel	Serial Number:	000069	Calibrated Date:	21/08/2020
Frequency Counter	Serial Number:	256492	Calibrated Date:	08/07/2026
Measuring Tape	Serial Number:	NP001	Calibrated Date:	09/09/2026
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Signed by:

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

Derek Penn
Director of Operations

Calibrating Engineer:

Nigel Payne

Site Name:

M4 Newport Eastbound J25 to J24

Site Code ref:

8547

Direction:

Eastbound

Baseline Length:

3586 metres

Date Measured:

29/01/2021

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:

10/09/2026

Valid Until:

09/09/2028

CRT8736



Location	
Site Name	M4 Newport Eastbound J25 to J24
Site Code Reference	8547

Camera Calibration				
Camera Number	Camera Serial Number	Primary Clock Frequency	Secondary Clock Frequency	Site Calibrated By
13-1	SB170200320-0298	Derived By GPS	1000.0003	Nigel Payne
13-2	SB170200320-0298	Derived By GPS	1000.0003	Nigel Payne
14-1	SB170200320-0312	Derived By GPS	1000.0001	Nigel Payne
14-2	SB170200320-0312	Derived By GPS	1000.0001	Nigel Payne
16-1	SB170200320-0272	Derived By GPS	1000.0002	Nigel Payne
16-2	SB170200320-0272	Derived By GPS	1000.0002	Nigel Payne

ERCU Configuration	
ERCU Serial Number	CA7101003200062
ERCU Site Configuration Data File	SCD20260917133004
SCD File Checksum	48
SCD File in use from	17/09/2026 13:30:04

Calibration Tools				
Road Wheel	Serial Number:	000069	Calibrated Date:	21/08/2020
Frequency Counter	Serial Number:	256492	Calibrated Date:	08/07/2026
Measuring Tape	Serial Number:	NP001	Calibrated Date:	10/09/2026
Laser Measure	Serial Number:	1033930417	Calibrated Date:	21/11/2025



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Signed by:

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

Derek Penn
Director of Operations

Calibrating Engineer:

Nigel Payne

Site Name:

M4 Newport Eastbound J25 to J24 A449 Off Slip

Site Code ref:

8548

Direction:

Eastbound

Baseline Length:

3584 metres

Date Measured:

29/01/2021

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:

10/09/2026

Valid Until:

09/09/2028

CRT8737



Location	
Site Name	M4 Newport Eastbound J25 to J24 A449 Off Slip
Site Code Reference	8548

Camera Calibration				
Camera Number	Camera Serial Number	Primary Clock Frequency	Secondary Clock Frequency	Site Calibrated By
13-1	SB170200320-0298	Derived By GPS	1000.0003	Nigel Payne
13-2	SB170200320-0298	Derived By GPS	1000.0003	Nigel Payne
14-1	SB170200320-0312	Derived By GPS	1000.0001	Nigel Payne
14-2	SB170200320-0312	Derived By GPS	1000.0001	Nigel Payne
15-1	SB170200320-0302	Derived By GPS	1000.0002	Nigel Payne
15-2	SB170200320-0302	Derived By GPS	1000.0002	Nigel Payne

ERCU Configuration	
ERCU Serial Number	CA7101003200062
ERCU Site Configuration Data File	SCD20260917133004
SCD File Checksum	48
SCD File in use from	17/09/2026 13:30:04

Calibration Tools				
Road Wheel	Serial Number:	000069	Calibrated Date:	21/08/2020
Frequency Counter	Serial Number:	256492	Calibrated Date:	08/07/2026
Measuring Tape	Serial Number:	NP001	Calibrated Date:	10/09/2026
Laser Measure	Serial Number:	1033930417	Calibrated Date:	21/11/2025