



# Certificate of Calibration

VECTOR SR

Speed and/or Traffic Signals Enforcement Device

"I confirm that the VECTOR SR Enforcement System for Speed and/or Traffic Signals 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 VECTOR SR device.

All parts and components used in Device Serial Number JE810101125-0342 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:

Andrew Phillips

Site Code:

0677

Site Name:

MAGDALEN STREET, JCT HOLLOWAY STREET, EXETER,  
DEVON

Project ID:

P5994SR

Device Location:

50.7199, -3.52803

Site Calibration Start Date:

26/02/2026

Radar Factory Calibration Date:

12/02/2026

Valid Until\*:

25/02/2027

\* Site Calibration Valid until up to one year from Site Calibration Start Date, or three years from Radar Factory Calibration Date, whichever is sooner.



Date	
Site Calibration Start Date	26/02/2026

Location	
Site Name	0677 - MAGDALEN STREET, JCT HOLLOWAY STREET, EXETER, DEVON
Device Location	50.7199, -3.52803

Asset Calibration	
Device Serial Number	JE810101125-0342
VECTOR Serial Number	SB161025-0554
Device Distance to Notional Stop Line (m)	27.7
Device Height (m)	5.41
Device Offset (m)	3.42
Site Calibrated by	Andrew Phillips

Radar Factory Calibration Report	
FST3 Radar Serial Number	590-113/80238
Radar Factory Calibration Date	12/02/2026
<b>Specified Radar Frequency (GHz)</b>	<b>Measured Radar Frequency (GHz)</b>
24.045	24.047
24.085	24.087
24.125	24.127
24.165	24.168
24.205	24.207
Radar Speed Test	
<b>Simulated Speed (km/h)</b>	<b>Measured Speed (km/h) Approach / Recede</b>
10	10.1 / 10.1
50	50.1 / 50.1
100	100.2 / 100.2
200	199.8 / 199.8
250	249.9 / 249.9
300	300.0 / 300.0

Calibration Tools				
Measuring Tape	Calibration Date:	26/02/2026	Serial Number:	AP001
Laser Measure	Calibration Date:	16/05/2025	Serial Number:	1022761252
Radar Alignment Tool	Calibration Date:	26/02/2026	Serial Number:	60028