

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 JE810100625-0490 including any replaced are identical to those used in the device as Type-Approved"

Signed by:



Derek Penn
Director of Operations

Calibrating Engineer:

Elliott Ireland

Site Code:

0336

Site Name:

MILLER WAY (TOR BRIDGE SCHOOL), PLYMOUTH,
DEVON

Project ID:

P5858SR

Device Location:

50.413, -4.10008

Site Calibration Start Date:

17/12/2025

Radar Factory Calibration Date:

18/09/2025

Valid Until*:

16/12/2026

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



SRCRT1114

P5858SR

Date

Site Calibration Start Date 17/12/2025

Location

Site Name 0336 - MILLER WAY (TOR BRIDGE SCHOOL), PLYMOUTH, DEVON

Device Location 50.413, -4.10008

Asset Calibration

Device Serial Number JE810100625-0490

VECTOR Serial Number SB160725-0494

Device Distance to Notional Stop Line (m) 28

Device Height (m) 5.82

Device Offset (m) 3.26

Site Calibrated by Elliott Ireland

Radar Factory Calibration Report

FST3 Radar Serial Number 590-113/81302

Radar Factory Calibration Date 18/09/2025

Specified Radar Frequency (GHz) **Measured Radar Frequency (GHz)**

24.045 24.047

24.085 24.087

24.125 24.127

24.165 24.167

24.205 24.208

Radar Speed Test**Simulated Speed (km/h)** **Measured Speed (km/h) Approach / Recede**

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:	17/12/2025	Serial Number:	EI001
Laser Measure	Calibration Date:	17/03/2025	Serial Number:	2444070324
Radar Alignment Tool	Calibration Date:	17/12/2025	Serial Number:	60067