



# Certificate of Calibration

VECTOR SR

Speed Enforcement Device

"I confirm that the VECTOR SR Speed Enforcement System 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 JE810100518-0028 including any replaced are identical to those used in the device as Type-Approved"

Signed by:

A handwritten signature in blue ink, appearing to read "RT Fry".

Richard Fry  
**Operations Director**

Calibrating Engineer:

Christopher Holden

Site Code:

0008

Site Name:

Barrier Bank Cowbit

Project ID:

P3822SR

Device Location:

52.7457, -0.13952

Calibration Date:

22/03/2019

Valid Until:

31/01/2021



Location	
Site Name	0008 - Barrier Bank Cowbit
Device Location	52.7457, -0.13952

Asset Calibration	
Device Serial Number	JE810100518-0028
VECTOR Serial Number	SB160318-0035
Device Distance to Notional Stop Line (m)	27
Device Height (m)	5.14
Device Offset (m)	2.64
Site Calibrated by	Christopher Holden

Radar Factory Calibration Report	
FST3 Radar Serial Number	590-113/62430
FST3 Radar Factory Cal Date	01/02/2018
Specified Radar Frequency (GHz)	24,120
Measured Radar Frequency (GHz)	24,119
Radar Speed Test	
<i>Simulated Speed (km/h)</i>	<i>Measured Speed (km/h)</i>
10	10.1
50	50.1
100	100.2
200	199.8
250	249.9
300	300.0

Calibration Tools				
Measuring Tape	Calibration Date:	22/03/2019	Serial Number:	CH02
Laser Measure	Calibration Date:	13/04/2018	Serial Number:	320430544
Radar Alignment Tool	Calibration Date:	22/03/2019	Serial Number:	W465-000/60012