



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 JE800100919-0092 including any replaced are identical to those used in the device as Type-Approved"

Signed by: Richard Fry
Operations Director

Calibrating Engineer: Christopher Holden

Site Code: 0101

Site Name: A1 Grantham NB

Project ID: P4357SRT

Device Location: 52.8856, -0.64142

Site Calibration Date: 04/10/2019

Radar Factory Calibration Date: 10/09/2019

Valid Until*: 30/09/2020

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

Jenoptik Traffic Solutions UK Ltd., Ten Watchmoor Park, Riverside Way, Camberley Surrey GU15 3YL UK



Date	
Site Calibration Date:	04/10/2019

Location	
Site Name	0101 - A1 Grantham NB
Device Location	52.8856, -0.64142

Asset Calibration	
Device Serial Number	JE800100919-0092
VECTOR Serial Number	SB160219-00052
Device Distance to Notional Stop Line (m)	28
Device Height (m)	5.422
Device Offset (m)	5.6
Site Calibrated by	Christopher Holden

Radar Factory Calibration Report	
FST3 Radar Serial Number	590-113/63573
FST3 Radar Factory Cal Date	10/09/2019
Specified Radar Frequency (GHz)	Measured Radar Frequency (GHz)
24.045	24.047
24.085	24.088
24.125	24.127
24.165	24.168
24.205	24.206
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:	04/10/2019	Serial Number:	CH02
Laser Measure	Calibration Date:	15/11/2018	Serial Number:	1084510889
Radar Alignment Tool	Calibration Date:	04/10/2019	Serial Number:	W465-000/60012