Uned Rhyddid Gwybodaeth / Freedom of Information Unit

HEDDLU
GOGLEDD CYMRU
NORTH WALES
POLICE

Response Date:20/10/2026

2026/997 - A548 Greenfield

In response to your recent request for information regarding;

Speed detection device on A548 Greenfield. The speed limit reverted back to 30mph in September 2025 from default 20mph. What was the date that the decision to restore 30mph and why did the policy remain to prosecute motorists in breach of 20mph limit after that date up to restoration.

The setting of speed limits is the decision of the Local Authority, for specific details regarding this review please refer to https://www.flintshire.gov.uk/en/Resident/20mph/Home.aspx or contact Flintshire Highways.

GoSafe enforcement ceased prior to the speed limit changing back to a 30 mph limit.

Also. Please may I have copies of all of the annual service calibration certificate for SDD at this location if not available please may I have all the calibration certificates up to the date of restoration of 30mph including 2025 and 2026

Please find attached.
Please note, names have been redacted from the certificates under Section 40 (2) of the Freedom of Information Act as to release them would be a breach of the Data Protection Act.

THIS INFORMATION HAS BEEN PROVIDED IN RESPONSE TO A REQUEST
UNDER THE FREEDOM OF INFORMATION ACT 2000, AND IS CORRECT AS AT 19/10/2026

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 JE810100720-0193 including any replaced are identical to those used in the device as Type-Approved"

Signed by: [redacted] [redacted]
Director of Operations

Calibrating Engineer:	[redacted]
Site Code:	747
Site Name:	A548 Maesglas
Project ID:	P4544M (P4566SR)
Device Location:	53.2885, -3.20562
Site Calibration Start Date:	07/01/2026
Radar Factory Calibration Date:	01/12/2025
Valid Until*:	06/01/2027

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

SRCRT1133

P4544M (P4566SR)

Date	
Site Calibration Start Date	07/01/2026

Location	
Site Name	747 - A548 Maesglas
Device Location	53.2885, -3.20562

Asset Calibration	
Device Serial Number	JE810100720-0193
VECTOR Serial Number	SB160819-0095
Device Distance to Notional Stop Line (m)	30
Device Height (m)	5.2
Device Offset (m)	5.77
Site Calibrated by	[redacted]

Radar Factory Calibration Report	
FST3 Radar Serial Number	590-113/66098
Radar Factory Calibration Date	01/12/2025
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	24.207
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:	07/01/2026	Serial Number:	SK001
Laser Measure	Calibration Date:	10/04/2025	Serial Number:	2444070518
Radar Alignment Tool	Calibration Date:	07/01/2026	Serial Number:	4910474

SRCRT493 P4544M (P4566SR)

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 JE810100720-0193
including any replaced are identical to those used in the device as Type-Approved"

Signed by: [redacted] [redacted]
Director of Operations

Calibrating Engineer:	[redacted]
Annual Inspection Engineer:	[redacted]
Site Code:	747
Site Name:	A548 Maesglas
Project ID:	P4544M (P4566SR)
Device Location:	53.2884, -3.20567
Initial Site Calibration Start Date:	20/02/2023
Annual Inspection Date:	09/02/2024
Radar Factory Calibration Date:	31/01/2023
Valid Until*:	08/02/2025

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

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

SRCRT493

P4544M (P4566SR)

Date	
Initial Site Calibration Start Date	20/02/2023
Annual Inspection Date	09/02/2024

Location	
Site Name	747 - A548 Maesglas
Device Location	53.2884, -3.20567

Asset Calibration	
Device Serial Number	JE810100720-0193
VECTOR Serial Number	SB160819-0095
Device Distance to Notional Stop Line (m)	30
Device Height (m)	5.18
Device Offset (m)	5.765
Site Calibrated by	[redacted]
Site Inspected by	[redacted]

Radar Factory Calibration Report	
FST3 Radar Serial Number	590-113/65254
Radar Factory Calibration Date	31/01/2023
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	24.207
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

Initial Calibration Tools				
Measuring Tape	Calibration Date:	20/02/2023	Serial Number:	AF003
Laser Measure	Calibration Date:	23/03/2022	Serial Number:	322750057
Radar Alignment Tool	Calibration Date:	20/02/2023	Serial Number:	4910474

Annual Inspection Tools				
Vbox	Calibration Date:	23/08/2023	Serial Number:	079687
Laser Measure	Calibration Date:	13/06/2023	Serial Number:	1052459636

SRCRT294

P4544M (P4566SR)

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 JE810100720-0193
including any replaced are identical to those used in the device as Type-Approved"

Signed by: [redacted]

[redacted]
Product Design Director

Calibrating Engineer:	[redacted]
Site Code:	701
Site Name:	A548 Maesglas
Project ID:	P4544M (P4566SR)
Device Location:	53.2884, -3.20567
Site Calibration Start Date:	20/02/2023
Radar Factory Calibration Date:	31/01/2023
Valid Until*:	19/02/2024

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

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

SRCRT294

P4544M (P4566SR)

Date	
Site Calibration Start Date	20/02/2023

Location	
Site Name	701 - A548 Maesglas
Device Location	53.2884, -3.20567

Asset Calibration	
Device Serial Number	JE810100720-0193
VECTOR Serial Number	SB160819-0095
Device Distance to Notional Stop Line (m)	30
Device Height (m)	5.18
Device Offset (m)	5.765
Site Calibrated by	[redacted]

Radar Factory Calibration Report	
FST3 Radar Serial Number	590-113/65254
Radar Factory Calibration Date	31/01/2023
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	24.207
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:	20/02/2023	Serial Number:	AF003
Laser Measure	Calibration Date:	23/03/2022	Serial Number:	322750057
Radar Alignment Tool	Calibration Date:	20/02/2023	Serial Number:	4910474

SRCRT824

P4544M (P4566SR)

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 JE810100720-0193
including any replaced are identical to those used in the device as Type-Approved"

Signed by: [redacted]

[redacted]
Director of Operations

Calibrating Engineer:	[redacted]
Annual Inspection Engineer:	[redacted]
Site Code:	747
Site Name:	A548 Maesglas
Project ID:	P4544M (P4566SR)
Device Location:	53.2884, -3.20567
Initial Site Calibration Start Date:	20/02/2023
Annual Inspection Date:	04/02/2025
Radar Factory Calibration Date:	31/01/2023
Valid Until*:	30/01/2026

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

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

SRCRT824

P4544M (P4566SR)

Date	
Initial Site Calibration Start Date	20/02/2023
Annual Inspection Date	04/02/2025

Location	
Site Name	747 - A548 Maesglas
Device Location	53.2884, -3.20567

Asset Calibration	
Device Serial Number	JE810100720-0193
VECTOR Serial Number	SB160819-0095
Device Distance to Notional Stop Line (m)	30
Device Height (m)	5.18
Device Offset (m)	5.77
Site Calibrated by	[redacted]
Site Inspected by	[redacted]

Radar Factory Calibration Report	
FST3 Radar Serial Number	590-113/65254
Radar Factory Calibration Date	31/01/2023
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	24.207
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

Initial Calibration Tools				
Measuring Tape	Calibration Date:	20/02/2023	Serial Number:	AF003
Laser Measure	Calibration Date:	23/03/2022	Serial Number:	322750057
Radar Alignment Tool	Calibration Date:	20/02/2023	Serial Number:	4910474

Annual Inspection Tools				
Vbox	Calibration Date:	11/04/2024	Serial Number:	079687
Laser Measure	Calibration Date:	21/06/2024	Serial Number:	1052459636