

Link Validation Certificate

Primary Site Location	A338 – Blackwater to Cooper Dean SB	Validation Date	28/05/2020
Location	S2Main	Next Revalidation Due Before	28/05/2021
Camera IDs	S2Main	Location	S3
S/Ns	103870	Camera IDs	S3
Link ID	001.1 003.1	S/Ns	103874
		ERCU S/N	GC1MYR2

Confirmation from Customer on Road Changes

As per the Road Layout Confirmation Signed by the Customer, there have been no road layout changes that impact this link as originally measured

I confirm that the SafeZone Average Speed Installation described above has been re-validated against the original installation (as defined by the procedure for link revalidation specified in 667/RE/55083/000) in accordance with the Home Office Type Approval for the SafeZone Average Speed System.

All parts and components used in the installation, including any replaced, are identical to those used in the device as Type Approved.

Signed by

Achukoh Chibuzor

Digitally signed by Achukoh Chibuzor
DN: cn=Achukoh Chibuzor, o=Siemens,
email=chibuzor.achukoh@siemens.com
Date: 2020.05.29 00:33:16 +0100

Job Title **Lead Enforcement Solutions Engineer**

Signed by

Jones Spencer

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Date: 2020.06.01 17:32:41 +0100

Job Title **Engineering Director**

Siemens has exercised all reasonable skill, care and diligence in the production of the above declaration. Any results or recommendations given in this declaration are correct to the best of Siemens' knowledge at the time of preparing the report

Link Validation Certificate

Primary Site Location	A338 – Blackwater to Cooper	Validation Date	28/05/2020
Location	Dean SB	Next Revalidation Due Before	28/05/2021
Camera IDs	S2Slip	Location	S3
S/Ns	103872	Camera IDs	S3
Link ID	002.1 003.1	S/Ns	103874
		ERCU S/N	GC1MYR2

Confirmation from Customer on Road Changes

As per the Road Layout Confirmation Signed by the Customer, there have been no road layout changes that impact this link as originally measured

I confirm that the SafeZone Average Speed Installation described above has been re-validated against the original installation (as defined by the procedure for link revalidation specified in 667/RE/55083/000) in accordance with the Home Office Type Approval for the SafeZone Average Speed System.

All parts and components used in the installation, including any replaced, are identical to those used in the device as Type Approved.

Signed by

Achukoh Chibuzor

Digitally signed by Achukoh Chibuzor
DN: cn=Achukoh Chibuzor, o=Siemens, email=chibuzor.achukoh@siemens.com
Date: 2020.05.29 00:38:25 +01'00'

Job Title **Lead Enforcement Solutions Engineer**

Signed by

Jones Spencer

Digitally signed by Jones Spencer
DN: cn=Jones Spencer, o=Siemens, email=spencer.jones@siemens.com
Date: 2020.06.01 17:31:18 +01'00'

Job Title **Engineering Director**

Siemens has exercised all reasonable skill, care and diligence in the production of the above declaration. Any results or recommendations given in this declaration are correct to the best of Siemens' knowledge at the time of preparing the report

Link Validation Certificate

Primary Site Location: A338 Cooper Dean, A338 Blackwater

Validation Date: 07/11/2019

Next Annual Link Validation Due Before: 07/11/2020

Location: N1

Location: N2

Camera ID's: N1

Camera ID's: N2

S/N's: 103871

S/N's: 103873

Link ID: 004.1_005.1

ERCU S/N: GC1MYR2

The following table of speeds was created from records generated by a VBox Race Timer as it was driven through the link, and records extracted from the ERCU for the same time periods using the VRM of the vehicle.

Direction: location N1 to location N2

Run	Date	Time	GPS Speed	ERCU Speed	% Difference
1	07/11/2019	11:45:53	44.739	44.560	-0.399
2	07/11/2019	11:55:12	46.123	45.940	-0.397
3	07/11/2019	12:13:53	41.907	41.730	-0.423
4	07/11/2019	12:20:33	42.260	42.130	-0.307
5	07/11/2019	12:27:31	46.520	46.270	-0.537
6	07/11/2019	12:33:32	46.153	45.950	-0.439
7	07/11/2019	12:43:12	45.954	45.710	-0.531
8	07/11/2019	12:49:14	44.548	44.410	-0.309
9	07/11/2019	12:55:32	45.186	44.910	-0.612
10	07/11/2019	13:02:36	46.463	46.280	-0.393

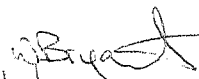
This information is lodged as a data pack under the part number : 667/QF/55503/000

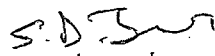
Calibration Equipment

Vbox Race Timer Serial no : 00033304

I confirm that the Safezone Average Speed Installation described above has been configured with the baseline distances specified in this certificate (as measured by the procedure specified in 667/HE/45141/000) in accordance with the Home Office Type Approval for the Safezone Average Speed System.

All parts and components used in the installation, including any replaced, are identical to those used in the device as Type Approved.

Signed by 
 Date 14/11/2019
 Job Title SENIOR ENFORCEMENT ENGINEER

Signed by 
 Date 14/NOV/2019
 Job Title ENGINEERING DIRECTOR

Siemens has exercised all reasonable skill, care and diligence in the production of the above declaration. Any results or recommendations given in this declaration are correct to the best of Siemens' knowledge at the time of preparing the report.