

Reading Borough Council:

Traffic Authority's Declaration of Compliance of an "Approved Device" with reference to Certification Number EADM056, (includes and replaces PADM056 and BLADM038) of the Yunex LaneWatch System for [TRAFFIC AUTHORITY]

Client Submission History:

Submission Number	Date	Author	Detail
1	05/06/2023	MT	New document ref Certification Number EADM056
2	16/06/2023	MT	MTO Information added.

Name of Traffic Authority:	Reading Borough Council		
Name & address of principal contact in TA: (Plus, contact address, email & phone number)	Wayne Frost Senior CCTV Technical officer Reading Borough Council Civic Offices Bridge Street Reading RG1 2LU Tel: 01189 373 767 Email: wayne.frost@reading.gov.uk		
Enforcement type(s) At least one must be selected. This form is invalid if no selection is made. * For Traffic Authorities within Greater London this refers to the London Local Authorities Act 1996. ** Does not apply for Traffic Authorities within Greater London	Bus Lane*	Y	
	Parking	Y	
	Moving Contraventions**	Y	
Deployment type(s) (E.g., "Fixed", "Mobile" or "Redeployable etc.)	Re-deployable		
Communication variant: (e.g., Public / Private LAN / Private WAN (see notes below)	Private WAN		
Data Centre variant: (e.g. Council Hosted / Yunex Hosted / Private Hosted)	Yunex Hosted		
Device type, designation number and codec used:	Device Type	Designation No.	Codec.
	LW Mk1 / MAV 52	LW0136	MJPEG
	LW Mk1 / NDI	LW0171	MJPEG
	LW Mk1 / NDI	LW0175	MJPEG
	LW Mk1 / NDI	LW0203	MJPEG
	LW Mk1 / NDI	LW0204	MJPEG
	LW Mk1 / NDI	LW0205	MJPEG
	LW Mk1 / NDI	LW0288	MJPEG
	LW Mk1 / NDI	LW0304	MJPEG
	LW Mk1 / MAV 52	LW0426	MJPEG
	LW Mk1 / MAV 52	LW0427	MJPEG
	LW Mk1 / MAV 52	LW0428	MJPEG
	LW Mk1 / MAV 52	LW0509	MJPEG
	LW Mk1 / MAV 52	LW0510	MJPEG
	LW Mk1 / MAV 52	LW0511	MJPEG
	LW Mk1 / MAV 52	LW0512	MJPEG
	LW Mk1 / MAV 52	LW0513	MJPEG
	LW Mk1 / MAV 52	LW0514	MJPEG
	LW Mk1 / MAV 52	LW0515	MJPEG
	LW Mk1 / MAV 52	LW0516	MJPEG
	LW Mk1 / MAV 52	LW0517	MJPEG

	LW Mk1 / MAV 52 LW0518 MJPEG LW Mk2 / MAV 52 LW0661 MJPEG LW Mk2 / MAV 52 LW0692 MJPEG LW Mk2 / MAV 52 LW0757 MJPEG LW Mk2 / MAV 52 LW0758 MJPEG LW Mk2 / MAV 52 LW0942 MJPEG LW Mk2 / MAV 52 LW0943 MJPEG LW Mk2 / MAV 52 LW0944 MJPEG LW Mk2 / MAV 52 LW0945 MJPEG LW Mk2 / MAV 52 LW0946 MJPEG LW Mk2 / MAV 52 LW0947 MJPEG LW Mk2 / MAV 52 LW0948 MJPEG LW Mk2 / MAV 52 LW0949 MJPEG LW Mk2 / MAV 52 LW0950 MJPEG LW Mk2 / MAV 52 LW1297 MJPEG LW Mk3 / MAV HD:IP LW1489 H264 LW Mk3 / MAV HD:IP LW1490 MJPEG LW Mk3 / MAV HD:IP LW1491 MJPEG LW Mk3 / MAV HD:IP LW1550 MJPEG LW Mk3 / MAV HD:IP LW1551 MJPEG LW Mk3 / MAV HD:IP LW1552 MJPEG LW Mk3 / MAV HD:IP LW1553 H264 LW Mk3 / MAV HD:IP LW1554 H264 LW Mk3 / MAV HD:IP YB1555 H264 LW Mk3 / MAV HD:IP YB1556 H264 LW Mk3 / MAV HD:IP LW2073 H264 LW Mk3 / MAV HD:IP LW2753 H264 LW Mk3 / MAV HD:IP YB3145 H264 LW Mk3 / MAV HD:IP YB3146 H264 LW Mk3 / MAV HD:IP YB3147 H264 LW Mk3 / MAV HD:IP YB3148 H264 LW Mk3 / MAV HD:IP YB3149 H264 LW Mk3 / MAV HD:IP YB3150 H264
Enforcement Locations:	<u>BLE Locations:</u> A329 Caversham Road Junction with Great Knollys Street A329 Caversham Road/Fire Station A33 (Southbound) Offside Lane A33 Matalan junction A33 Southbound – Acre Road to South Oak Way A33 Southbound – South Oak Way to Imperial Way Abbotsmead Addington Road All Hallows Road

	<p>Ashampstead Road</p> <p>Basingstoke Road</p> <p>Bath Road</p> <p>Beresford Road</p> <p>Blagdon Road</p> <p>Blagrove Street (East to West Section)</p> <p>Blenheim Gardens</p> <p>Bridge Street</p> <p>Brixham Road</p> <p>Brownlow Road</p> <p>Church End Lane</p> <p>Cranbury Road</p> <p>Cumberland Road</p> <p>Dee Road</p> <p>Downing Road</p> <p>Duke Street</p> <p>Elliots Way</p> <p>Erleigh Road</p> <p>Exbourne Road</p> <p>Friar Street</p> <p>Garrard Street –</p> <p>George Street</p> <p>Great Knolly's Street</p> <p>Grove Road</p> <p>Green Park Station</p> <p>Hartland Road</p> <p>Hemdean Road</p> <p>Honey End Lane</p> <p>IDR A33 Junction towards Oracle Slip</p> <p>Inner Distribution Road/ Mill Lane/ London Street</p> <p>Katesgrove Lane</p> <p>Kendrick Road</p> <p>Kensington Road</p> <p>Kings Road</p> <p>Kings Road</p> <p>Lindisfarne Way</p> <p>London Road</p> <p>Lulworth Road</p> <p>Milman Road</p> <p>Minster Street</p> <p>Montague Street</p> <p>Norcot Road</p> <p>Oxford Road</p> <p>Pendennis Avenue</p> <p>Peppard Road</p> <p>Pottery Way</p>
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	<p>Queens Road (IDR) Sidmouth Street Junction Queensway Recreation Road Rose Kiln Lane Gyratory/ A33 School Terrace Silchester Road Southampton Street Southcote Lane Spring Grove St Mary's Butts – Stanshawe Road Surley Row Swansea Road The Forbury The Oracle Gyratory 3 x Junctions The Potteries Trooper Potts Way Upper Redlands Road Usk Road Vastern Road Vicarage Road Washington Road Wealdon Way Wensley Road West Street Wilson Road Wokingham Road Wolseley Street Wolsey Road York Road</p> <p><u>MTO Locations:</u></p> <table> <tr> <th><u>Location</u></th><th><u>MTO Group*</u></th></tr> <tr> <td>Kings Road Orts Road</td><td>C</td></tr> <tr> <td>Kings Road Eldon road</td><td>C</td></tr> <tr> <td>Oxford Road Bedford Rd</td><td>C</td></tr> <tr> <td>Queens Road / Sidmouth Street</td><td>C</td></tr> <tr> <td>Bath Road / Berkley Ave</td><td>C</td></tr> <tr> <td>Bath Road / Burghfield Rd</td><td>C</td></tr> <tr> <td>Oxford Road / Groveland's</td><td>C</td></tr> </table> <p><i>*see below for Group/TSRGD reference</i></p>	<u>Location</u>	<u>MTO Group*</u>	Kings Road Orts Road	C	Kings Road Eldon road	C	Oxford Road Bedford Rd	C	Queens Road / Sidmouth Street	C	Bath Road / Berkley Ave	C	Bath Road / Burghfield Rd	C	Oxford Road / Groveland's	C
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Number of Review Stations:	4																

<p>Will any Review Stations be located outside the Councils secure environment e.g. home working?</p>	<p>YES</p> <p><i>Code of practice Version 2.1 and Declaration of Confidentiality for remote working Version 3.0</i></p> <p>If Yes - please see note below regarding Remote Access Security Policy.</p> <p><i>(Strike out as appropriate. Invalid if left blank)</i></p>														
<p>The manufacturer's serial numbers for the significant items of equipment supplied to the authority:</p>	<table border="1"> <thead> <tr> <th>Equipment</th> <th>Serial Number</th> </tr> </thead> <tbody> <tr> <td>Local Render Server</td> <td>N/A</td> </tr> <tr> <td>Local Archive Server</td> <td>N/A</td> </tr> <tr> <td>Local Review PC (existing)</td> <td>N/A</td> </tr> </tbody> </table>	Equipment	Serial Number	Local Render Server	N/A	Local Archive Server	N/A	Local Review PC (existing)	N/A						
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General

The re-deployable LaneWatch and SICORE II cameras stated above can be installed at any of the locations described above. The exact location of the camera is identified by its inbuilt GPS location device and those coordinates are recorded and displayed on every evidence pack produced by the camera.

Where the ZenGrab Data Connector (ZDC) is deployed and used for remote reviewer access outside of the Councils secure environment, for example home working, as part of the Zenco Manufacturers Approval, the end-user shall have a Remote Access Security Policy that suitably meets the COAD requirement 4.2.5.2 – "Remote user access is permissible where the level of security is shown to be sufficient for the extra risk posed by remote access". The Remote Access Security Policy shall inter alia specifically address the physical security at the place where access occurs to ensure that no unauthorized persons can access the application or view the screen. This recommendation is re-iterated on the Manufacturers declaration form.

Where the ZDC is deployed but not used for remote viewer access outside of the Councils secure environment, the appropriate section of the Manufacturers declaration form should be completed.

This traffic authority understands that the above system will be covered by the manufacturer's certification for as long as it is used by this authority as supplied by the manufacturer and in accordance with the manufacturer's recommendations.

If the certified system is used as part of a hybrid or bespoke system, it will cease to be covered by the manufacturer's certification alone and a further application must be made by, or on behalf of, this traffic authority.

This traffic authority undertakes to comply with Chapter 2 of the latest version of the Civil Traffic Enforcement Certification of 'Approved Devices' guidance document if any changes to the certified system are contemplated.

You are asked to note that, once a formal application has been made, that fact (but not the detail of the application) may be disclosed by the Department for Transport if it is asked about applications that have been made. Once a certification has been granted, the Department for Transport may record that fact (again without any details of the system beyond those contained in the letter of certification) on their web site or in response to requests for information.

Signatures

Yunex Traffic / Reading BC

Declaration of Compliance

Declaration Form Version 2.12.2

Principal Contact

Name & Title: Wayne Frost Senior CCTV Technical Officer

Signature: 

Date: 19/06/2023

Equipment Manufacturer

On behalf of the manufacturer; equipment supplied and recommendations given are as specified in the Technical Construction File associated with the certification number referred to above.

Name & Title: M. Taylor Project Manager

Signature: 

Date: 16/06/2023

Notes

1. A traffic authority wishing to use an "approved device" certified in the name of a manufacturer should make a declaration containing the required information and send it to: The Vehicle Certification Agency, 1 The Eastgate Office Centre, Eastgate Road, Bristol BS5 6XX or civil-enforcement@vca.gov.uk
2. The manufacturer of the "approved device" may provide a customised version of this declaration, showing the required information, for signature by the principal contact in a traffic authority.
3. Once receipt of the declaration has been acknowledged on behalf of the Secretary of State, the authority may use the equipment in accordance with the certification and declaration.

Enforceable contraventions:

Hardware Component	Group A	Group B	Group C	Group D
Evidence Processor				
Processor MK1	Y	Y	N	N
Processor MK2 (MJPEG)	Y	Y	N	N
Processor MK2 (H264)	Y	Y	Y	Y
Processor MK3 (MJPEG)	Y	Y	N	N
Processor MK3 (H264)	Y	Y	Y	Y
Fixed Camera Head				
Camera NDiRS C320	Y	Y	N	N
Camera MAV 25/30/52	Y	Y	N	N
Camera MAV 52IP	Y	Y	N	N
Camera MAV 53Z	Y	Y	Y	Y
Camera MAV 50 HD:IP Mk1 & Mk2	Y	Y	Y	Y
Camera Axis P13	N	N	Y	N
PTZ Camera Head				
Camera 360 Vision External Dome	N	N	Y	Y
Embedded System				
SICORE II Outstation	N	Y	N	N

Group A – Banned Turns

- Failing to proceed in the direction shown by the arrow on a blue sign (proceeding in the wrong direction) [TSRGD 606, PCN 32(jd)]
- Failing to proceed in the direction shown by the arrow on a blue sign (turning in the wrong direction) [TSRGD 609, PCN 32 (jt)]
- Failing to comply with a sign indicating that vehicular traffic must pass to the specified side of the sign (must pass to the left) [TSRGD 610, PCN 38 (jl)]
- Failing to comply with a sign indicating that vehicular traffic must pass to the specified side of the sign (must pass to the right) [TSRGD 610, PCN 38 (jr)]
- Performing a prohibited turn (no right turn) [TSRGD 612, PCN 50 (jr)]
- Performing a prohibited turn (no left turn) [TSRGD 613, PCN 50 (jl)]
- Performing a prohibited turn (no U-turn) [TSRGD 614, PCN 50 (ju)]

Group B – No Entry

- Failing to comply with a no entry restriction [TSRGD 616, PCN 51 / (j)]
- Failing to comply with a prohibition on certain types of vehicle (all vehicles except non-mechanically propelled ones being pushed) [TSRGD 617, PCN 52 (jv)]
- Failing to comply with a restriction on vehicles entering a pedestrian zone (618.3B, PCN 53 (cj))
- Failing to comply with a prohibition on certain types of vehicle [TSRGD 619, PCN 52 (jm)]
- Failing to comply with a prohibition on certain types of vehicle (motor vehicles except solo motorcycles) [TSRGD 619.1, PCN 52 (jx)]
- Failing to comply with a prohibition on certain types of vehicle (solo motorcycles) [TSRGD 619.2, PCN 52 (js)]
- Failing to comply with a prohibition on certain types of vehicle (goods vehicles exceeding max gross weight indicated) [TSRGD 622.1A, PCN 52 (jg)]
- Failing to comply with a one-way restriction [TSRGD 652, PCN 29 (j)]
- Using a route restricted to certain vehicles (buses only) [TSRGD 952, PCN 33 (jb)]
- Using a route restricted to certain vehicles (buses and cycles only) [TSRGD 953, PCN 33 (jc)]
- Using a route restricted to certain vehicles (buses, cycles and taxis only) [TSRGD 953, PCN 33 (je)]
- Using a route restricted to certain vehicles (buses and taxis only) [TSRGD 953, PCN 33 (jf)]
- Using a route restricted to certain vehicles (local buses only) [TSRGD 953, PCN 33 (jg)]

- Using a route restricted to certain vehicles (local buses and cycles only) [TSRGD 953, PCN 33 (jh)]
- Using a route restricted to certain vehicles (local buses, cycles, and taxis only) [TSRGD 953, PCN 33 (ji)]
- Using a route restricted to certain vehicles (local buses and taxis only) [TSRGD 953, PCN 33 (jk)]
- Using a route restricted to certain vehicles (tramcars and local buses only) [TSRGD 953.1, PCN 33 (jq)]
- Using a route restricted to certain vehicles (tramcars only) [TSRGD 953.1, PCN 33 (jr)]
- Using a route restricted to certain vehicles (tramcars and buses only) [TSRGD 953.1, PCN 33 (js)]
- Using a route restricted to certain vehicles (pedal cycles only) [TSRGD 955, PCN 33 (jy)]
- Using a route restricted to certain vehicles (pedal cycles and pedestrians only) [TSRGD 956, PCN 33 (jz)]
- Using a route restricted to certain vehicles (pedal cycles and pedestrians only) [TSRGD 957, PCN 33 (jz)]

Group C – Stationary Vehicle

- Entering and stopping in a box junction when prohibited [TSRGD 1043, PCN 31 (j)]

Group D – Stopped Vehicle Contraventions (School Keep Clear)

- Stopped in a restricted area outside a school, a hospital or a fire, police or ambulance station when prohibited [TSRGD 1027.1, PCN 48 (j)]

