

## **Certificate of Accuracy**

### Static Camera Site

# Redflex NK8 Camera Enclosure Alignment

Equipment Description: Redflex NK8 camera mounting enclosure hardware

Equipment Serial Number: NZNK8 0239

Manufacturer: Verra Mobility

Location: Ostrich Road, Patumahoe

Site Number: S000014

I certify that the Redflex camera mounting enclosure hardware at this site has been aligned at 22 degrees to the linear direction of the roadway, in accordance with the camera manufacturer's design requirements and specifications.

I, being a person duly authorised for the purpose by the Agency, certify pursuant to section 146 of the Land Transport Act 1998, that the said device, being a part of Approved Vehicle Surveillance Equipment, at the said site was tested on the date below and is accurate.

Signature:

Name of Authorised Person:

Date of Test

Date of Certificate Expiry

03/12/2024 02/12/2025

Report ID: NK8-24019 Certificate ID:CA-24021







#### CERTIFICATE OF TEST OF A SPEED MEASURING DEVICE

Device description:

REDFLEXradar-SR

Manufacturer:

Verra Mobility

Permanent distinguishing marks:

105257-0010

Date and time of test:

09/10/2024 @ 12:00

Date of expiry of this certificate:

09/10/2025

Test results:

As stated in SGS Report TC242960

Uncertainty of value(s):

As stated in SGS Report TC242960

**Customer:** 

Waka Kotahi NZ Transport Agency

I hereby certify that:

- (1) the tests were conducted by a duly authorised person for the purpose by the Agency, certify pursuant to Section 146 of the Land Transport Act 1998 that the said device was tested on the date and is accurate.
- (2) this device was found to operate in accordance with the manufacturer's specifications for speed simulation measurement. All readings of speed or speeds were accurate within an accuracy tolerance of 1km/h.

Full details are given in SGS Australia Report TC242960

(3) following satisfactory completion of these tests, the device's speed computing unit was sealed using tamper evident adhesive seal.

Signature:

Name of signatory:

Position of signatory:

Testing laboratory:

SGS Australia Pty Ltd, NATA Accredited Laboratory No. 18628

10/585 Blackburn Road, Notting Hill VIC 3168, Australia

This document is issued, on the Client's behalf, by the Company under its General Conditions of Service printed overleaf. The Client's attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

Any other holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Clients instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents

20939706









### CERTIFICATE OF TEST OF A SPEED MEASURING DEVICE

Device description:

REDFLEXradar-TR

Manufacturer:

Verra Mobility

Permanent distinguishing marks:

105256-0006

Date and time of test:

09/10/2024 @ 12:45

Date of expiry of this certificate:

09/10/2025

Test results:

As stated in SGS Report TC242964

Uncertainty of value(s):

As stated in SGS Report TC242964

Customer:

Waka Kotahi NZ Transport Agency

I hereby certify that:

- (1) the tests were conducted by a duly authorised person for the purpose by the Agency, certify pursuant to Section 146 of the Land Transport Act 1998 that the said device was tested on the date and is accurate.
- (2) this device was found to operate in accordance with the manufacturer's specifications for speed simulation measurement. All readings of speed or speeds were accurate within an accuracy tolerance of 1km/h.

Full details are given in SGS Australia Report TC242964

(3) following satisfactory completion of these tests, the device's speed computing unit was sealed using tamper evident adhesive seal.

Signature:

Name of signatory:

Position of signatory:

Testing laboratory:

SGS Australia Pty Ltd, NATA Accredited Laboratory No. 18628

10/585 Blackburn Road, Notting Hill VIC 3168, Australia

This document is issued, on the Client's behalf, by the Company under its General Conditions of Service printed overleaf. The Client's attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

Any other holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Clients instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents.









# CERTIFICATE OF TEST OF APPROVED VEHICLE SURVEILLANCE EQUIPMENT

Equipment description: REDFLEXspeed radar NK7 speed camera system

Radar 1 type: REDFLEXradar-SR

Radar 1 Serial Number: 105257-0010

Radar 2 type: REDFLEXradar-TR

Radar 2 Serial Number: 105256-0006

Equipment serial number: NZK7LX 1984

Cabinet serial number: NZNK8 0239

Manufacturer: Verra Mobility

Site ID: S000014

Site location: Ostrich Road, Patumahoe

Field test report number: TS240915

**Date of field test:** 05/12/2024

Date of expiry of this certificate: 09/10/2025

**Declaration that the equipment has been tested** I certify that this Approved Vehicle Surveillance Equipment has been tested in accordance with the manufacturer's specifications. The specified Approved Vehicle Surveillance Equipment is hereby certified as being capable of determining the speed at which a motor vehicle travels, within a limit of error not exceeding the following:

 $\leq 100 \text{ km/h} +/- 3 \text{km/h}$ 

Declaration of authorised person I, duly authorised for the purpose by the Agency, certify pursuant to Section 146 of the Land Transport Act 1998 that the said Approved Vehicle Surveillance Equipment was tested on the date and found to be accurate and operating properly.

Signature:

Name of signatory:

Position of signatory:

Testing entity:

SGS Australia Pty Ltd, NATA Accredited Laboratory No. 18628

10/585 Blackburn Road, Notting Hill, Victoria 3168, Australia

This document is issued, on the Client's behalf, by the Company under its General Conditions of Service printed overleaf.

The Client's attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

Any other holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Clients instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents.

SGSPAPER 20939897

