

## **Certificate of Accuracy**

### Static Camera Site

# Redflex NK8 Camera Enclosure Alignment

Equipment Description: Redflex NK8 camera mounting enclosure hardware

Equipment Serial Number: NZNK8 0150

Manufacturer: Verra Mobility

**Location:** State Highway 1, Dome Valley

Site Number: S000127

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

31/10/2024 30/10/2025

> Report ID: NK8-24013 Certificate ID:CA-24014







# 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: 130176-0003

Radar 2 type: REDFLEXradar-TR

Radar 2 Serial Number: 114573-0030

Equipment serial number: NZK7LX 1963

Cabinet serial number: NZNK8 0150

Manufacturer: Verra Mobility

**Site ID:** S000127

Site location: State Highway 1, Dome Valley

Field test report number: TS240880

Date of field test: 14/11/2024

Date of expiry of this certificate: 27/08/2025

**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 overlaaf.

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

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SGSPAPER 20939802









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

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Device description: REDFLEXradar-SR

Manufacturer: Verra Mobility

Permanent distinguishing marks: 130176-0003

Date and time of test: 27/08/2024 @ 09:30

Date of expiry of this certificate: 27/08/2025

Test results: As stated in SGS Report TC242487

Uncertainty of value(s): As stated in SGS Report TC242487

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 TC242487

(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 Austral

SGS Australia Pty Ltd, NATA Accredited Laboratory No. 18628

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

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SGSPAPER 20939591









### CERTIFICATE OF TEST OF A SPEED MEASURING DEVICE

**Device description:** 

REDFLEXradar-TR

Manufacturer:

Verra Mobility

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Permanent distinguishing marks:

114573-0030

Date and time of test:

27/08/2024 @ 10:15

Date of expiry of this certificate:

27/08/2025

Test results:

As stated in SGS Report TC242492

Uncertainty of value(s):

As stated in SGS Report TC242492

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 TC242492

(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

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SGSPAPER 20939596

