

11 November 2024

Ian
fyi-request-28902-1300e9e3@requests.fyi.org.nz

Dear Ian

I refer to your Official Information Act 1982 (OIA) request dated 24 October 2024 for information regarding the calibration of HR2070.

You requested:

Please provide the calibration certificate for the speed detection equipment relating to infringement notice no PR7694615.

Please find enclosed the associated Certificate of Accuracy for the mobile camera in question.

Under section 146 of the Land Transport Act 1998, all operational speed detection equipment, including safe speed cameras, radars, lasers, and patrol vehicle speedometers are required to be calibrated annually. The responsibility for testing and certification rests with Police Calibration Services, an International Standards Accredited Laboratory, based in Wellington.

Please be advised that if you wish to request additional information that's not generic in nature, you'll need to submit a pro-forma as you are not directly linked to the above infringement: <https://www.police.govt.nz/about-us/publication/pro-forma-authority-act-my-behalf-purposes-relating-my-infringement-notices>.

For more information on infringements, please refer to the following address: <https://www.police.govt.nz/advice-and-services/infringement-services>

Yours sincerely



Aislinn Sederel
Customer Services Manager: Police Infringement Bureau

New Zealand Police Infringement Bureau

PO Box 9147, Wellington 6141, New Zealand.
Telephone: 04 381 0000. Call Free 0800 105 777. www.police.govt.nz

Certificate of Accuracy Approved Vehicle Surveillance Equipment

Model **REDFLEXSPEED RADAR NK7 MOBILE CAMERA SYSTEM**
Serial No **LX1094**
Manufacturer **REDFLEX TRAFFIC SYSTEMS PTY LTD**
Tuning Fork S/No 13265 Indicated Speed 86 km/h
Tuning Fork S/No 13346 Indicated Speed 86 km/h

Result of Laboratory Tests

Applied True Speed km/h	50	100	150	200
Measured Speed km/h	50.1	100.2	150.2	200.4
Doppler Radar Frequency	24.1242 GHz			

I certify that I tested this Approved Vehicle Surveillance Equipment in accordance with technical procedure CU31, at the speeds specified in the Laboratory Tests panel above and found the device to be recording accurate speed measurements. This device has a measurement uncertainty of +/- 1 km/h when measuring an unknown speed. This device was also subjected to a road test and the data produced by this camera indicated the device was functioning correctly and producing accurate speed readings.

The tuning forks specified in this certificate were tested and found to oscillate correctly to produce a simulated speed as indicated on the fork.

I, being a member of the New Zealand Police duly authorised for the purpose by the Commissioner of Police, certify pursuant to Section 146 of the Land Transport Act 1998 that the said device was tested on the date below and is accurate.

Signed



.....
Officer's Name **Martin BARBER**
Police Employee

Date of Test: **13 May 2024**