



27 February 2018

AF NUMBER: 18/1938

Lou Girardin

fyi-request-7125-340e2b7f@requests.fyi.org.nz

Dear Mr Girardin

I refer to your Official Information Act request of 16 January 2018 for information on brands, models and frequencies of all speed surveillance equipment in use by NZ Police currently.

You requested:

1. Brands, models and frequencies of all speed surveillance equipment in use by NZ Police currently... includ[ing] all current equipment and all that are under testing or trial.

The table below (Table One) shows the manufacturer and device models of equipment used by Police for measuring speed. Also included in the table are the frequency/wavelengths for each device, as requested.

Table One: Speed Surveillance Equipment as at 20/02/2018

Type	Model	Manufacturer	Frequency / wavelength
Radar	Stalker DSR	Applied Concepts Inc	34.4 to 35.1 GHz
Radar	Stalker Dual	Applied Concepts Inc	34.4 to 35.1 GHz
Laser	Stalker Lidar Acrua	Applied Concepts Inc	130 pulses per second
Laser	Stalker Lidar XLR	Applied Concepts Inc	130 pulses per second
Mobile camera	REDFLEXradarcam NZTMR	Redflex Traffic Systems PTY Ltd	24.00 to 24.11 GHz
Static camera	REDFLEXradarcam NK7	Redflex Traffic Systems PTY Ltd	Doppler radar: 23.924 to 24.325 GHz
			Ranging radar: 24.060 to 24.116 GHz

Police currently has no speed surveillance equipment in testing or under trial.

You have the right to complain to the Ombudsman and seek an investigation and review of my decision if you are not satisfied with the way I have responded to your request.

Yours sincerely

Superintendent Steve Greally
National Manager Road Policing