

Stu Kearns - endorsement



- ✓ The designs were thoroughly safety tested to reflect driving conditions on NZ roads.
- ✓ The new vehicle designs provide excellent visibility:
 - ✓ The NZ Post Blue base colour provides a great canvas for the contrasting red and white reflective signwriting to stand out.
 - ✓ For high visibility the decals must all be in NGR material – the combination of the colours and materials provides ultimate visibility in daylight, night-time and poor weather conditions.
 - ✓ The higher conspicuity HCR reflective material was too dazzling and distracting to other drivers at night and may provide an unnecessary hazard.
- ✓ The white only chevrons performed well during the daytime and at night.
- ✓ All vehicles must be fitted with white chevrons to the rear.
- ✓ Trucks and vehicles operating in rural areas or areas with no or low illumination must have chevrons on the front bonnet. Front chevrons must be the wider version.
- ✓ Testing of the amber LED flashing light proved to be a huge safety feature and must be fitted to all vehicles operating in rural areas or areas where there's no or low illumination.
- ✓ The use of a recommended specification flashing LED amber light bar be mounted as close as possible (approximately 300mm) to rear of roof of the van and its height is 10mm above the highest point of the vehicle.



Stu Kearns - qualification



- ❑ Former New Zealand Police Sergeant with over 28 years' enforcement service and the former Officer in Charge of the Waitematā District Serious Crash Unit
- ❑ University Qualified Senior Crash Analyst and was one of New Zealand Police's most experienced in the field of Crash Analysis
- ❑ In 2010 became a consultant in specializing in road safety and compliance across the public and private sectors
- ❑ Provides evidence as an expert witness at NZ Court Hearings
- ❑ Conducts vehicle safety reviews, testing of vehicles, consulting on road safety and legislative requirements, conduct lectures in field
- ❑ Developed safety initiatives and policies for NZ Fire Service, St John Ambulance and several large Private Fleet owners
- ❑ Active member of ASPACI (Australasian and South Pacific Association of Collision Investigators)