

## Release of New LVVTA LVV Lighting Equipment Standard, Form-set, & Revised Operating Requirements Schedule

This information sheet covers the release of the following documents:

- New LVVTA LVV Standard 125-00(00) (Lighting Equipment)
- New LVVTA LVV Form-set FS-036 (Lighting Equipment)
- Revised LVV Operating Requirements Schedule

and the withdrawal of the following document:

- Existing LVV Information Sheet 08-2000 (Seatbelt Anchorage Retro-fitment LVV Certification – Interim)

### New LVVTA LVV Standard 125-00(00) (Lighting Equipment)

This is a new low volume vehicle standard that has been developed as a priority during 2004, so as to be out at the same time as the Land Transport Rule Vehicle Lighting 2004 (Rule 32005).

The LVV standard is to be applied to any vehicle you LVV certify that:

- is scratch-built after February 2005; or
- is a modified production vehicle that:
  - has non-OE lighting; and
  - is modified in other ways that cause the vehicle to become a low volume vehicle.

Note that the retro-fitting of non-OE lighting on its own, does not cause a vehicle to become a low volume vehicle, and therefore is not required to be LVV certified.

The standard, as you'll see by the implementation date, takes effect immediately upon your receipt of the standard. We apologise that there hasn't been any lead-in time in this instance – we always try to provide at least a month's lead-in, but it just wasn't possible in this case for lots of reasons. Note that there can be discretion applied over the next few months however; if you're presented with a vehicle next month that's obviously had all the lighting finished for some time, you can exercise some discretion, provided of course that the lights meet Land Transport New Zealand's WoF requirements contained in their Vehicle Inspection Requirements Manual.

Please don't panic about the size of the document. A lot of the content is repeated in many of the sections, which has the effect of creating a larger document, but it saves you from the frustration of constantly having to refer back to another part of the document if those items are specified just once. Most builders and LVV certifiers say they'd rather put up with more pages in order to have all of the indicator requirements in the indicator section, and so on.

This standard will be the subject of discussion at the forthcoming April/May LVV Certifier training sessions, so please feel free to note any queries, comments or concerns between now and then, and we'll try and clarify any mysteries at that time.

Insert this new LVV Standard into Section 2 of your white LVV Certifiers' Manual.

### **New LVV Form-set FS-036 (Lighting Equipment)**

This new Form-set is to be used when applying the technical requirements contained in the new LVV Standard 125-00(00) (Lighting Equipment).

The form-set can be split into three parts; the first part is item #s 1–5 – these are general requirements that apply to every piece of lighting equipment on a vehicle; second part is items 6–41 – these are the requirements that are specific to the particular type of lighting items to which they apply; and the third part is items 42–50 – these are the requirements that apply to some (or most) of the types of lighting items, such as height positioning and angles of visibility, which are grouped together. The reason for this grouping in the latter part is that our first shot at producing the Form-set turned out to be 9 pages, and we could feel the knives in our shoulder blades before you'd even seen the document! So we had to do something to reduce the number of pages, and this grouping saved quite a bit of space.

Let us know what you think at the training sessions – we can change it back to the longer version if the grouping method causes you confusion and frustration.

Insert this new Form-set into Section 5 of your white LVV Certifiers' Manual.

### **Revised LVV Operating Requirements Schedule**

The LVV Operating Requirements Schedule has been revised for the second time, to accommodate a number of changes. Briefly, these changes comprise:

- 3.1 and 3.2 of Section 3: Changes have been made to the LVV certifier categories to recognise 'Right-hand Drive Conversions' and 'Trikes' as separate categories. This has involved a number of changes throughout section 3, including some re-numbering of categories. For instance; 'advanced & scratch-built' which was 1D, is now 1E.
- 3.3 of Section 3 has been changed, mostly to reduce the amount of repetition throughout the section, and to more accurately reflect the processes that are now in place for LVV certifier application assessments and appointments.

- Section 4 is now 'Procedural Requirements' (Terms & Definitions is now section 5), and this to enable the addition of specific requirements relating to procedures. In this revision, we have introduced 'LVV Certification Plate Fixing' (4.1); 'Remedial Work' and its limitations (4.2); and new requirements for 'Road-testing'.

Note that a dotted vertical line in the left margin shows you at a glance where all the changes have occurred, and the parts of the text in that area that has been added or altered are shown by grey shading.

Insert this revised Operating Requirements Schedule into Section 1 of your white LVV Certifiers' Manual.

### **Withdrawal of LVV Information Sheet 08-2000 (Seatbelt Anchorage Retrofit LVV Certification – Interim)**

Lastly, the LVV Information Sheet 08-2000 is now redundant (has been since the introduction of LVV Standard 175-00(00)), so this should be removed from your manual.

Remove this Information Sheet from Section 3 of your white LVV Certifiers' Manual.

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