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SERVICE BULLETIN

Rev. No.	Date	Author	Description
Original Issue	08/02/2017	Katrina Otto	VSB6 Update – Change to Heavy Vehicle Modification Code

Redmond Gary wishes to inform clients of an expected upcoming change to the national heavy vehicle modification code Q1 – Truck Mounted Lifting Systems Slewing. Transport and Main Roads advised that the Q1 modification code (seen on the blue plate of a EWP truck) is expected to change to an R1 modification code in September 2017.

In partnership with industry and government agencies, the National Heavy Vehicle Regulator (NHVR) has been undertaking a review of Vehicle Standards Bulletin (VSB) 6: National Code of Practice for Heavy Vehicle Modifications

A number of key changes to VSB6 are outlined below:

- Reformatting to modernize the document design and layout
- Updated diagrams, referenced standards and guidance material to reflect modern vehicle design and construction practices
- Simplified standards for air-operated accessories
- Revised standards for the installation approved front underrun protection systems (FUPS) and devices (FUPD)
- New modification codes for: design certification of FUPS and FUPD
- Installation of rollover protection systems (ROPS) and falling object protection systems (FOPS)
- Child restraint anchorage installation
- **Simplified standards for vehicle mounted lifting systems, combining the R1 and Q1 codes into a single R1 modification code.**

Currently, VSB6 provides two different modification codes for installing vehicle-mounted lifting systems (VMLS):

Modification code Q1 – slewing type VMLS

Modification code R1 – non-slewing VMLS.

The NHVR has reviewed the technical standards of both codes and determined that given the close alignment it is possible to provide a single modification code for the installation of VMLS.

As such, the NHVR will discontinue Section Q of VSB6 (including modification code Q1) and expand modification code R1 to apply to all VMLS.

Publication: July 2017

The NHVR will publish the revised VSB6 on the NHVR website before commencement, so that users of the standard can familiarize themselves with the content and any changes that have been implemented. Operators can then develop new modification designs in line with the revised standards.

Commencement: September 2017

The revised version of VSB6 will come into effect nationally from 1 September 2017.

Redmond Gary does not suspect this change will influence the build or operation of the MEWP but will review, adopt and notify clients of changes accordingly. Redmond Gary will continue to use the Q1 code for new builds up until September 2017. With the release of the revised VSB6 containing the altered truck mounted lifting system code Redmond Gary will move to using the R1 code in replacement of the Q1 code for new builds. This change will be seen on the truck modification certificates and blue modifications plates.

Kind Regards,

Katrina Otto

Engineering Technician & Heavy Vehicle Modification Approved Person.

