



## **DEPARTMENT OF TRANSPORT AND REGIONAL SERVICES**

### **VEHICLE SAFETY STANDARDS BRANCH**

## **ROAD-FRIENDLY SUSPENSION CERTIFICATE NUMBER (RFCN): RF2010**

### **ISSUE DATE: 9 SEPTEMBER 2002**

---

The Assistant Secretary, Vehicle Safety Standards Branch has assessed the information in Schedule 3 for the suspension described in Road Friendly Certificate Schedule 2, which the Supplier identified in Schedule 1 has submitted as complying with the road-friendliness requirements as specified in National Road Transport Commission (NRTC) publication 'Road-Friendly Suspension – Performance and Component Requirements, and Acceptable Test methods'. This information will be acceptable for use as evidence of compliance with the requirements specified in the NRTC publication provided the suspension is installed according to the Supplier's nominated installation instructions identified in Schedule 3.

The issue of this Certificate is subject to the following conditions:

1. The Supplier shall not quote the Road-Friendly Certificate Number in respect of a suspension which is not the suspension certified in the Road-Friendly Suspension certificate with that number.
2. Without the prior approval of the Assistant Secretary, Vehicle Safety Standards Branch, the Supplier shall not quote Road-Friendly Certificate Number in respect of a suspension, that is in any way different from the suspension described in the final form of the application for this Suspension Certificate Number. The application includes reports and other information relating to the application.
3. The Supplier shall by detailed quality control and test ensure continuing compliance with the requirements.
4. The Supplier shall maintain records of detailed quality control and test documentation.
5. The Supplier shall supply upon request, to Assistant Secretary, Vehicle Safety Standards Branch any additional information requested for the purpose of demonstrating compliance.
6. The Supplier shall not quote the Road-Friendly Certificate Number in respect of a suspension on or after the Expiry date specified in the certificate.
7. The Supplier shall indicate by an appropriate method (decal, label or plate) the Road-Friendly Suspension Certificate Number (RFCN) on the suspension system.
8. On cessation of marketing the specified suspension in Australia, the Supplier shall notify Assistant Secretary, Vehicle Safety Standards Branch of the date of manufacture of the last specified suspension supplied to the market in Australia.
9. If the requirements for road-friendliness are changed by the National Road Transport Commission, a new approval may be required.



**SCHEDULE 1**

**Supplier Name:** Volvo Truck Australia Pty Ltd  
**Supplier ID:** L0021  
**Supplier Address:** Viking Drive WACOL QLD 4076

**SCHEDULE 2**

**Make:** VOLVO  
**Model:** RADD-A8

**SCHEDULE 3**

	<b>Variant 1</b>	<b>Variant 2</b>	<b>Variant 3</b>
Variant name:	RAL-17	RAL-21	RAL-17
Number of Axles	2	2	2
Overslung/Underslung	UNDERSLUNG	UNDERSLUNG	UNDERSLUNG
Maximum Axle spread (m)	1.375	1.375	1.370
Dampers Part Numbers	1629483	1629483	20374543
Smallest Tyre Size Designation	275/70R22.5	275/70R22.5	275/70R22.5
Highest tyre pressure (Kpa)	825	825	825
Airbag Diameter (mm)	310	310	285
Reference Drawings No of Suspension (parts list & assembly details)	20352858	1094460	20427341



**Australian Government**

**Department of Infrastructure and Regional Development**

	<b>Variant 4</b>
Variant name:	RAL-21
Number of Axles	2
Overslung/Underslung	UNDERSLUNG
Maximum Axle spread (m)	1.370
Dampers Part Numbers	20374543
Smallest Tyre Size Designation	275/70R22.5
Highest tyre pressure (Kpa)	825
Airbag Diameter (mm)	285
Reference Drawings No of Suspension (parts list & assembly details)	20427341

.....  
Assistant Secretary, Vehicle Safety Standards

Date: .....