



**DEPARTMENT OF INFRASTRUCTURE AND TRANSPORT**

**VEHICLE SAFETY STANDARDS BRANCH**

**ROAD-FRIENDLY SUSPENSION CERTIFICATE NUMBER (RFCN): RF2049**

**ISSUE DATE: 30 OCTOBER 2012**

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The General Manager, Vehicle Safety Standards, VSS has assessed the information in Schedule 3 for the suspension described in this Road Friendly Certificate, which the Supplier identified in Schedule 1 has submitted, as complying with the road-friendliness requirements as specified in NTC 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 above NTC 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 General Manager, 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 General Manager, 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, or on a suitable location on the vehicle near the installed suspension or the vehicle compliance plate.
8. On cessation of marketing the specified suspension in Australia, the Supplier shall notify General Manager, 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:** Weweler Nederland bu

**Supplier ID:** L01044

**Supplier Address:** Kayersdyk ing Apeldorn 7332 AP NETHERLANDS

### SCHEDULE 2

**Make:** Weweler

**Model:** Air Suspension

### SCHEDULE 3

	<u>Variant 1</u>	<u>Variant 2</u>	<u>Variant 3</u>
Variant name:	ULTRA LITE OS-1	ULTRA LITE US-1	ULTRA LITE OS-2A
Number of Axles	1	1	2
Overslung/Underslung	OVERSLUNG	UNDERSLUNG	OVERSLUNG
Maximum Axle spread (m)	0.000	0.000	2.000
Dampers Part Numbers	SUD8A91	SUD8A91	SUD8A91-2643W
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825
Airbag Diameter (mm)	300	300	300
Reference Drawings No of Suspension (parts list & assembly details)	U.CB.HE.5.30.375-425.65.S	U.CB.HG.5.30.230.65.S	U.CB.HE.5.30.375-425.65.S



	<u>Variant 4</u>	<u>Variant 5</u>	<u>Variant 6</u>
Variant name:	ULTRA LITE US-2A	EURO OS-2A	EURO US-2A
Number of Axles	2	2	2
Overslung/Underslung	UNDERSLUNG	OVERSLUNG	UNDERSLUNG
Maximum Axle spread (m)	2.000	2.000	2.000
Dampers Part Numbers	SUD8A91-2643W	SUD8A91-2643W	SUD8A91-2643W
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825
Airbag Diameter (mm)	300	300	300
Reference Drawings No of Suspension (parts list & assembly details)	U.CB.HG.5.30.230.6 5.S	E.CB.DE.5.30.375- 425.50.S	E.CB.DG.5.30.230.5 0.S
	<u>Variant 7</u>	<u>Variant 8</u>	<u>Variant 9</u>
Variant name:	ULTRA LITE OS-2B	ULTRA LITE US-2B	EURO OS-2B
Number of Axles	2	2	2
Overslung/Underslung	OVERSLUNG	UNDERSLUNG	OVERSLUNG
Maximum Axle spread (m)	2.000	2.000	2.000
Dampers Part Numbers	SUD8A91	SUD8A91	SUD8A91
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825
Airbag Diameter (mm)	300	300	300
Reference Drawings No of Suspension (parts list & assembly details)	U.CB.HE.5.30.375- 425.65.S	U.CB.HG.5.30.230.6 5.S	E.CB.DE.5.30.375- 425.50.S



	<u>Variant 10</u>	<u>Variant 11</u>	<u>Variant 12</u>
Variant name:	EURO US-2B	ULTRA LITE OS-3A	ULTRA LITE US-3A
Number of Axles	2	3	3
Overslung/Underslung	UNDERSLUNG	OVERSLUNG	UNDERSLUNG
Maximum Axle spread (m)	2.000	3.200	3.200
Dampers Part Numbers	SUD8A91	SUD8A91-2643W	SUD8A91-2643W
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825
Airbag Diameter (mm)	300	300	300
Reference Drawings No of Suspension (parts list & assembly details)	E.CB.DG.5.30.230.5 0.S	U.CB.HE.5.30.375- 425.65.S	U.CB.HG.5.30.230.6 5.S
	<u>Variant 13</u>	<u>Variant 14</u>	<u>Variant 15</u>
Variant name:	EURO OS-3A	EURO US-3A	ULTRA LITE OS-3B
Number of Axles	3	3	3
Overslung/Underslung	OVERSLUNG	UNDERSLUNG	OVERSLUNG
Maximum Axle spread (m)	3.200	3.200	3.200
Dampers Part Numbers	SUD8A91-2643W	SUD8A91-2643W	SUD8A91
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825
Airbag Diameter (mm)	300	300	300
Reference Drawings No of Suspension (parts list & assembly details)	E.CB.DE.5.30.375- 425.50.S	E.CB.DG.5.30.230.5 0.S	U.CB.HE.5.30.375- 425.65.S



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	<u>Variant 16</u>	<u>Variant 17</u>	<u>Variant 18</u>
Variant name:	ULTRA LITE US-3B	EURO OS-3B	EURO US-3B
Number of Axles	3	3	3
Overslung/Underslung	UNDERSLUNG	OVERSLUNG	UNDERSLUNG
Maximum Axle spread (m)	3.200	3.200	3.200
Dampers Part Numbers	SUD8A91	SUD8A91	SUD8A91
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825
Airbag Diameter (mm)	300	300	300
Reference Drawings No of Suspension (parts list & assembly details)	U.CB.HG.5.30.230.6 5.S	E.CB.DE.5.30.375- 425.50.S	E.CB.DG.5.30.230.5 0.S

  

	<u>Variant 19</u>	<u>Variant 20</u>	<u>Variant 21</u>
Variant name:	Heavy Duty OS-3	WEWELER-HD2	WEWELER-HD3
Number of Axles	3	2	3
Overslung/Underslung	OVERSLUNG	Underslung	Underslung
Maximum Axle spread (m)	3.200	2.000	3.200
Dampers Part Numbers	D9A91-2637S	D8K90-2024SP3	D8K90-2024SP3
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825
Airbag Diameter (mm)	360	350	350
Reference Drawings No of Suspension (parts list & assembly details)	AP-09-126-HD	WE0019757	WE0019757



	<u>Variant 22</u>	<u>Variant 23</u>	<u>Variant 24</u>
Variant name:	WEWELER-HD4	MBS-100-1	MBS-200-1
Number of Axles	4	1	1
Overslung/Underslung	Underslung	Overslung	Overslung
Maximum Axle spread (m)	4.900	0.000	0.000
Dampers Part Numbers	D8K90-2024SP3	D8K91-9526W	D8K91-9526W
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825
Airbag Diameter (mm)	350	335	335
Reference Drawings No of Suspension (parts list & assembly details)	WE0019757	WE0017314A	WE0018048

	<u>Variant 25</u>	<u>Variant 26</u>	<u>Variant 27</u>
Variant name:	MBS-100-2	MBS-200-2	MBS-100-3
Number of Axles	2	2	3
Overslung/Underslung	Overslung	Overslung	Overslung
Maximum Axle spread (m)	2.000	2.000	3.200
Dampers Part Numbers	D8K91-9526W	D8K91-9526W	D8K91-9526W
Smallest Tyre Size Designation	8.25R15	8.25R15	8.25R15
Highest tyre pressure (Kpa)	825	825	825
Airbag Diameter (mm)	335	335	335
Reference Drawings No of Suspension (parts list & assembly details)	WE0017314A	WE00118048	WE0017314A



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	<u>Variant 28</u>		
Variant name:	MBS-200-3		
Number of Axles	3		
Overslung/Underslung	Overslung		
Maximum Axle spread (m)	3.200		
Dampers Part Numbers	D8K91-9526W		
Smallest Tyre Size Designation	8.25R15		
Highest tyre pressure (Kpa)	825		
Airbag Diameter (mm)	335		
Reference Drawings No of Suspension (parts list & assembly details)	WE0018048		

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General Manager, Vehicle Safety Standards

Date: .....