## List 2 – Bus

This list applies to buses (other than motor coaches), minibuses and any trailer towed by a bus, minibus or motor coach.

| Minor defects  | Major defects   |  |
|--|---|--|
| 1. Coupling devices  |   |  |
| The defects provided for in points 1.C and 1.F apply when vehicles are coupled.  |   |  |
| 1.1 Fastener component(s) of the coupling device missing, broken or loose  | 1.C More than 20% of the fasteners of the coupling mechanism damaged<br>or missing  |  |
| <ol> <li>Safety fasteners and coupling components missing, damaged<br/>or insecurely mounted</li> </ol>                                  | 1.F Coupling mechanism component missing, insecurely fixed, not properly adjusted or so damaged that it might rupture or fall off |  |
| 2. Frame and cargo body  |   |  |
| 2.1 Side rails cracked or cross members cracked or broken  | 2.A Side rails might break  |  |
| 2.2 Fixed components of the body missing or insecurely mounted   | 2.B Side rails or cross members sagged in a way that makes a mobile part<br>and the body touch                                    |  |
| 2.3 Outside door of a luggage or auxiliary compartment inadequate<br>or not securely mounted on the road vehicle                         |   |  |
| 3. Heater and defroster  |   |  |
| 3.1 Windshield blower not operating  |   |  |
| 4. Driver controls   |   |  |
| 4.1 Accelerator or clutch not operating properly   | 4.A Engine fails to return to idle when accelerator is released   |  |
| 4.2 Horn not operating properly  |   |  |
| 5. Steering  |   |  |
| 5.1 Misplacement of the steering column in relation to the normal position<br>or adjustable steering wheel not remaining in set position | 5.A Misplacement of the steering column or wheel in relation to the normal position showing a risk of separation                  |  |
| 5.2 Fluid level of power steering not the one prescribed by the manufacturer   | 5.B Power steering inoperative  |  |
| 5.3 Pump belt cut  |   |  |

| Minor defects   | Major defects   |
|---|---|
| 6. Windshield wiper and washer  |   |
| 6.1 Wiper on passenger's side missing or inadequate   | 6.A Wiper on driver's side missing or inadequate  |
| 6.2 Windshield washer system ineffective  |   |
| 7. Emergency material   |   |
| 7.1 First-aid kit required by law insecurely fixed and not readily accessible   |   |
| 7.2 Chemical extinguisher required by law insecurely fixed, inadequate and not readily accessible                           |   |
| 8. Headlights and lights  |   |
| 8.1 Low beam, parking light, turn-indicator light, brake light or license plate light that does not turn on                 | 8.A Failure of all low-beams  |
|   | <ul> <li>8.B At the rear of a single-unit vehicle or the last vehicle of a combination of vehicles:</li> <li>None of the right turn-signal lights work</li> <li>None of the left turn-signal lights work</li> <li>None of the brake lights work</li> <li>None of the parking lights work</li> </ul> |
| 9. Tires  |   |
| 9.1 Wear indicator for a tire touches the roadway or depth of a groove is equal to or less than the wear indicator          | 9.A For a tire mounted on the steering axle of a motor vehicle having a GVWR of 4,500 kg or more, the depth of 2 adjacent grooves is equal to or less than the wear indicator   |
| 9.2 A tire in the same wheel assembly having foreign material embedded in the tread or sidewall that could cause a puncture | 9.B Single tire or the dual tires of the same wheel assembly having foreign material embedded in the tread or sidewall that could cause a puncture  |
| 9.3 A tire in the same wheel assembly so damaged that the cord or steel belt is exposed                                     | 9.C Single tire or the dual tires of the same wheel assembly so damaged that the cord or steel belt is exposed  |

| Minor defects   | Major defects   |
|---|---|
| 9.4 Distorted tire, tread or sidewall separated from the carcass of the tire  | 9.D Tire in contact with a fixed part of the vehicle, a flat tire or a tire losing air or a bulge |
| 9.5 Valve worn down, damaged, scraped or gashed   |   |
| 10. Doors and other openings  |   |
| 10.1 Driver's door opens with difficulty or fails to open   | 10.A Passenger compartment door fails to close securely   |
|   | 10.B Emergency exit blocked   |
|   | 10.C Emergency door inadequate or its warning light or buzzer not in good working order           |
| 11. Glass and mirrors   |   |
| 11.1 Windshield or side window on each side of the driver's compartment<br>fails to provide the required view to the driver as a result of being<br>damaged   |   |
| 11.2 Outside rearview mirrors required by the Code missing, damaged or may not be adjusted and remain in set position   |   |
| 11.3 Outside rearview mirror insecure or shows a sharp edge   |   |
| 11.4 Side window of a school bus on each side of the driver's compartment<br>and immediately behind the driver's compartment fails to provide the<br>required view to the driver as a result of being damaged |   |
| 12. Wheels, hubs and fasteners  |   |
| 12.1 Lubricant under the minimum level or lubricant leakage of wheel bearing other than oozing  | 12.A Wheel bearing lubricant missing or not visible through a sight glass                         |
| 12.2 Support or mounting holding the spare wheel not securely fixed to hold it  | 12.B Wheel fastener is missing, cracked, broken or insecure                                       |
|   | 12.C Wheel damaged or shows signs of repair with welds  |

| Minor defects   | Major defects   |
|---|---|
| 13. Seat  |   |
| 13.1 Driver's seat inadequate or not staying in set position                      | 13.A Driver's seatbelt missing modified or inadequate   |
| 14. Suspension  |   |
| 14.1 Leaf spring other than a main spring leaf or broken coil spring              | 14.A Main spring leaf, rubber pad or 25% or more of the leaf springs in the assembly are broken or missing  |
| 14.2 Air leak in suspension, ball so damaged that the cord is exposed or repaired | 14.B Air leak in the system not compensated by compressor or ball missing<br>or deflated  |
|   | 14.C Component for mounting the axle missing, insecure, cracked or broken   |
|   | 14.D Composite spring leaf cracked over 75% of its length or has cracks   |
|   | 14.E Leaf spring or coil spring moved and in contact with moving parts  |
|   | 14.F Coil spring so cracked or broken that the vehicle is completely sagged<br>or torsion bar cracked   |
|   | 14.G Broken axle or component for positioning the axle or wheel missing,<br>insecure, cracked, broken or damaged so as to affect the parallelism<br>or cause an axle or wheel to move out of its position |
| 15. Fuel system   |   |
|   | 15.A Tank poorly fixed and could break loose  |
|   | 15.B Cap missing  |
|   | 15.C Fuel leak other than oozing  |
| 16. Exhaust system  |   |
| 16.1 Leak of exhaust gas elsewhere than where intended by the<br>manufacturer     | 16.A Leak that causes exhaust gas to enter the passenger compartment where the floor is perforated  |

| Minor defects  | Major defects   |
|--|---|
| 17. Electric brake system  |   |
| 17.1 Cable or electric connection not securely attached to the fasteners<br>or connection  | 17.A Important reduction in the braking capacity of the service brake   |
| 18. Hydraulic brake system   |   |
| 18.1 Fluid level in the reservoir of the master cylinder below minimum<br>level required   | 18.A Fluid level in the reservoir of the master cylinder lower than one quarter of the maximum level specified by the manufacturer  |
| 18.2 Brake pedal reaches the floor   | 18.B Brake pedal reaches the floor within less than 10 seconds or pedal has to be depressed several times before getting pressure   |
| 18.3 Warning light on while the engine is running or not on where<br>the ignition key is in the "on" or "start" position   | 18.C Brake boost or power assist is inoperative   |
| 18.4 Warning light not on when the parking brake is applied and released<br>or not turned off when released  | 18.D Important reduction in the braking capacity of the service brake   |
| 18.5 Parking brake not operating properly  |   |
| 19. Pneumatic brake system   |   |
| 19.1 Low pressure warning buzzer not operating properly  | 19.A No low pressure visual or warning light or buzzer is operating properly  |
| 19.2 Low pressure visual and warning lights not operating properly   | 19.B Air compressor not operating properly  |
| 19.3 Pressure regulator not operating properly   | 19.C Air leak whose rate within one minute exceeds 40 kPa (6lb/in <sup>2</sup> ) for a single-unit vehicle, 48 kPa (7lb/in <sup>2</sup> ) for a two-unit vehicle and 62 kPa (9lb/in <sup>2</sup> ) for a three-unit vehicle |
| 19.4 Audible air leak or whose rate within one minute exceeds 20 kPa (3lb/in <sup>2</sup> ) for a single-unit vehicle, 28 kPa (4lb/in <sup>2</sup> ) for a two-unit vehicle and 35 kPa (5lb/in <sup>2</sup> ) for a three-unit vehicle | 19.D Important reduction in the braking capacity of the service brake   |
| 19.5 Parking or emergency brake not operating properly   |   |



| Minor defects   | Major defects |
|---|---------------|
| 20. Passenger transport   |               |
| 20.1 Stanchion, horizontal bar, grab handle and guard panel insecure                              |               |
| 20.2 Shock-absorbing material provided by the manufacturer on stanchions missing or inadequate    |               |
| 20.3 Floor or steps of passenger compartment damaged  |               |
| 20.4 Lighting of passenger access or aisle inoperative  |               |
| 20.5 Top luggage rack or top luggage compartment insecure or cannot retain luggage                |               |
| 20.6 Passenger's seat or bench seat inadequate  |               |
| 20.7 Stop sign not operating properly or one of the flashing lights does not turn on              |               |
| 20.8 One of the flashing lights or one of the alternately flashing yellow lights does not turn on |               |
| Specific inspections required by the operator   |               |