| Item | Method | Reasons for failure | Assessment of deficiencies |
| --- | --- | --- | --- |
|  |  |  | Minor | Major | Dangerous |
| 4. LAMPS, REFLECTORS AND ELECTRICAL EQUIPMENT |
| 4.14. Traction battery cover (including batteries) |
| 4.14.1. Traction battery cover | Visual inspection | 1. Slightly deteriorated

Heavily deteriorated | X | X |  |
| 1. Attachment defective
 |  | X |  |
| 1. Obstructed ventilation port(s)
 | X |  |  |
| 4.14.2. Traction battery | Visual inspection | 1. Leaking
 |  | X |  |
| 4.15. High voltage electrical wiring |
| 4.15.1. High voltage wiring harness and connectors | Visual inspection and by operation | 1. Slightly deteriorated

Heavily deteriorated | X | X |  |
| 1. Attachment defective

Attachment defective: risk of contact with other mechanical parts of the vehicle or its immediate environment | X | X |  |
| 4.15.2. Ground braid, including their attachment | Visual inspection and by operation | 1. Slightly deteriorated

Heavily deteriorated | X | X |  |
| 4.15.3. Ground continuity | Measurement using an ohmmeter | 1. Test not feasible

Not in accordance with requirements (over 100 Ohms) | X | X |  |
| 4.15.4. Charging inlet cover | Visual inspection and by operation | 1. Slightly deteriorated

Heavily deteriorated | X | X |  |
| 4.15.5. Charging inlet | Visual inspection and by operation | 1. Slightly deteriorated

Heavily deteriorated | X | X |  |
| 1. Attachment defective
 |  | X |  |
| 4.15.6. Charging cable | Visual inspection and by operation | 1. Deteriorated
 | X |  |  |
| 1. Charging cable not provided
 | X |  |  |
| 4.16. High voltage electrical and electronical equipment |
| 4.16.1. High voltage electrical and electronical equipment | Visual inspection and by operation | 1. Slightly deteriorated

Heavily deteriorated | X | X |  |
| 1. Attachment defective
 |  | X |  |
| 1. Leaking
 |  | X |  |
| 4.17. Anti-starting system |
| 4.17.1. Anti-starting system | Functional check by verifying that the vehicle cannot move by itself with the charging cable plugged | 1. Inoperative
 | X |  |  |

Additional inspection items regarding gaseous vehicles, including hydrogen:

| Item | Method | Reasons for failure | Assessment of deficiencies |
| --- | --- | --- | --- |
|  |  |  | Minor | Major | Dangerous |
| 6. CHASSIS AND CHASSIS ATTACHMENTS |
| 6.1. Chassis or frame and attachments |
| 6.1.3. Fuel tank and pipes (including heating fuel tank and pipes) | Visual inspection with vehicle over a pit or on a hoist, use of leak detecting devices in the case of LPG/CNG/LNG systems. | 1. Tanks, protection covers slightly deteriorated

Tanks, protection covers heavily deteriorated | X | X |  |
| 1. Fuel filler hole deteriorated
 |  | X |  |