### Vehicle and modifier details

|  |  |  |
| --- | --- | --- |
| Vehicle make: | Vehicle model: | Month and year of manufacture: |
|  |  |  |
| VIN (if applicable): | Vehicle chassis no. (if applicable): | Vehicle modifier (company name): |
|  |  |  |

### Advanced braking systems

|  |  |  |  |
| --- | --- | --- | --- |
| Braking systems Check Yes, No, N/A as applicable: | Yes | No | N/A |
| 1 | Is the advanced braking system (where fitted) un-affected or re-certified after the vehicle modification? | [ ]  | [ ]  | [ ]  |

### Modification details

|  |  |  |  |
| --- | --- | --- | --- |
| Modification criteria Check Yes or No as applicable: | Yes | No |  |
| 1 | Has the modification been performed in accordance with the manufacturer’s guidelines? | [ ]  | [ ]  |  |

### Conversion details

|  |  |  |  |
| --- | --- | --- | --- |
| Removal and replacement of cabin Check Yes, No, N/A as applicable: | Yes | No | N/A |
| 1 | Is the replacement cabin compatible with the original vehicle? | [ ]  | [ ]  | [ ]  |
| 2 | Does the vehicle have only one unique identifying number, such as a chassis number, VIN or identification/compliance plate OR is the vehicle marked with a surrogate VIN? | [ ]  | [ ]  | [ ]  |
| Reposition steering, accelerator, brake and clutch controls Check Yes, No, N/A as applicable: | Yes | No | N/A |
| 3 | Where the steering column, accelerator, brake or clutch controls are repositioned, are the original components used or has the modification mechanism been assessed by the certifying AVE to be of adequate strength and operability? | [ ]  | [ ]  | [ ]  |
| 4 | Where the steering column, accelerator, brake and/or clutch controls are repositioned, are they operable through the full working range from the driver’s normal driving position? | [ ]  | [ ]  | [ ]  |
| Repositioning of gear change linkages Check Yes, No, N/A as applicable: | Yes | No | N/A |
| 5 | Where the gear change mechanism is repositioned, are original components used or has the replacement gear change mechanism been assessed by the certifying AVE that the mechanism is of adequate strength and operability? | [ ]  | [ ]  | [ ]  |
| 6 | Is the gear change mechanism operable through the full working range from the driver’s normal driving position? | [ ]  | [ ]  | [ ]  |
| General Check Yes, No, N/A as applicable: | Yes | No | N/A |
| 7 | Are all newly fitted components compatible with the original vehicle components and designed for automotive use? | [ ]  | [ ]  |  |
| 8 | Is the cabin sealed against the ingress of exhaust and/or fuel leaks? | [ ]  | [ ]  |  |
| 9 | Is the exhaust system modified in accordance with and certified to VSB6 Modification Code A4? | [ ]  | [ ]  | [ ]  |
| 10 | Are all alterations to the steering system performed in accordance with and certified to VSB6 Modification Code E2? | [ ]  | [ ]  | [ ]  |
| 11 | Are all re-positioned brake control valves re-positioned in accordance with and certified to VSB6 Modification Code G1? | [ ]  | [ ]  | [ ]  |
| 12 | Are all chassis alterations performed in accordance with and certified to VSB6 Modification Code H4? | [ ]  | [ ]  | [ ]  |
| 13 | Are all other modifications performed in accordance with the relevant sections of VSB6? | [ ]  | [ ]  | [ ]  |
| 14 | If the cabin complies with UNECE R29, have all modifications to the cabin been performed in accordance with the manufacturer’s instructions and validated to the original compliance with UNECE R29 or has the modified cabin been re-assessed as continuing to comply with UNECE R29? | [ ]  | [ ]  | [ ]  |
| 15 | Has a copy of the validation or new compliance report referred to in item 14 above been kept with the modification certificate? | [ ]  | [ ]  | [ ]  |
| 16 | Is the cabin mounted to the vehicle appropriately? | [ ]  | [ ]  | [ ]  |
| 17 | Is the structural integrity of the cabin uncompromised by the modifications? | [ ]  | [ ]  |  |
| 18 | Does the vehicle continue to comply with all applicable dimensional requirements? | [ ]  | [ ]  |  |

### Compliance

|  |  |  |  |
| --- | --- | --- | --- |
| Modification Check Yes, No as applicable: | Yes | No |  |
| 1 | Does this modification meet all the requirements of the manufacturer’s guidelines / Modification Code K3? | [ ]  | [ ]  |  |
| 2 | Is the quality of the work to an accepted industry standard? | [ ]  | [ ]  |  |
| 3 | Does the vehicle continue to comply with ADRs and heavy vehicle standards regulations affected by the modification? | [ ]  | [ ]  |  |

### Authorisation

|  |
| --- |
| **Other than modification criteria, if the answer to any relevant question is NO the modification is not acceptable.** |
| **Comments:** |  |
| Examined by: | Company (if applicable): | AVE no.: |
|  |  |  |
| Signed: | Modification certificate no.: | Modification plate no.: | Date: |
|  |  |  |  |