### 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, No as applicable: | | Yes | No |  |
| 1 | Has the modification been performed in accordance with the manufacturer’s guidelines (body builders guide, etc)? |  |  |  |

### Installation details

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Tipper design Check Yes, No, as applicable: | | Yes | No | N/A |
| 1 | Does the leading edge of the sub-frame provide a progressive load bearing transition? |  |  |  |
| 2 | Is the subframe appropriately mounted to sustain loads encountered during tipping? |  |  |  |
| 3 | Does the design specify that all bolts are required to be a minimum SAE Class 5 or ISO Grade 8.8? |  |  |  |
| 4 | Do the tipper body mounting brackets ensure the load is evenly distributed across the chassis? |  |  |  |
| 5 | Does the design incorporate a complying body prop? |  |  |  |
| 6 | Is the tailgate and auxiliary door (if fitted) designed to meet all force and operating requirements when tipping? |  |  |  |
| 7 | If the lifting hoist experiences a complete loss of hydraulic pressure does it:   * + immediately stop moving; or   + disable the lifting command on the control but continue to allow controlled lowering of the body? |  |  |  |
| 8 | Are control systems designed to provide fail-safe operation at all times? |  |  |  |

### Compliance

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Modification Check Yes or No as applicable: | | Yes | No |  |
| 1 | Does this design meet all the requirements of the manufacturer’s guidelines / Modification Code J4? |  |  |  |
| 2 | 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: |
|  | |  |  |  |