### 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? | [ ]  | [ ]  |  |

### Crane construction details

|  |  |  |  |
| --- | --- | --- | --- |
| **Crane hydraulics** Check Yes, No, N/A as applicable: | Yes | No | N/A |
| 1 | Are all hydraulic hoses secure and clear of all moving components? | [ ]  | [ ]  | [ ]  |
| 2 | Do all hydraulic hoses have satisfactory ground clearance? | [ ]  | [ ]  | [ ]  |
| **Crane mounting** Check Yes, No, N/A as applicable: | Yes | No | N/A |
| 3 | Is the mounting method of the vehicle towing system in accordance with the T2 approved design? | [ ]  | [ ]  | [ ]  |
| 4 | Is the mounting method approved by the crane manufacturer or, alternatively, is it certified by the T2 approved design? | [ ]  | [ ]  | [ ]  |
| 5 | Is the crane mounted on an appropriately designed sub-frame? | [ ]  | [ ]  | [ ]  |
| 6 | Does all welding conform to all relevant Australian Standards? | [ ]  | [ ]  | [ ]  |
| 7 | Are all mounting bolts correctly tightened? | [ ]  | [ ]  | [ ]  |
| **Crane specifications** |  |  |  |
| 8 |

|  |  |  |
| --- | --- | --- |
| Make of crane: | Serial no.:  | SWL as per ‘7. Testing requirements’: |
|  |  |  |
| Model no.: | Capacity: |  |
|  |  |  |

 |
| **Crane compliance** Check Yes, No, N/A as applicable: | Yes | No | N/A |
| 9 | Is the quality of the work to an accepted industry standard? | [ ]  | [ ]  | [ ]  |
| 10 | Does the crane meet the requirements of Australian Design Rule (ADR) 44/02 for this class of tow truck? | [ ]  | [ ]  | [ ]  |
| 11 | Is the crane manufactured by an approved manufacturer or has the construction been supervised and approved by an AVE? | [ ]  | [ ]  | [ ]  |

### Winch construction details

|  |  |  |  |
| --- | --- | --- | --- |
| **Winch hydraulics** Check Yes, No, N/A as applicable: | Yes | No | N/A |
| 1 | Are all hydraulic hoses secure and clear of all moving components? | [ ]  | [ ]  | [ ]  |
| 2 | Do all hydraulic hoses have satisfactory ground clearance? | [ ]  | [ ]  | [ ]  |
| **Winch mounting** Check Yes, No, N/A as applicable: | Yes | No | N/A |
| 3 | Is the mounting method of the vehicle towing system in accordance with the T2 approved design? | [ ]  | [ ]  | [ ]  |
| 4 | Is the mounting method approved by the winch manufacturer or, alternatively, is it certified by the T2 approved design? | [ ]  | [ ]  | [ ]  |
| 5 | Is the winch mounted on an appropriately designed sub-frame? | [ ]  | [ ]  | [ ]  |
| 6 | Does all welding conform to all relevant Australian Standards? | [ ]  | [ ]  | [ ]  |
| 7 | Are all mounting bolts correctly tightened? | [ ]  | [ ]  | [ ]  |

### Winch construction details (cont’d)

|  |  |  |  |
| --- | --- | --- | --- |
| **Winch specifications** |  |  |  |
| 8 |

|  |  |
| --- | --- |
| Make of winch: | Serial no.:  |
|  |  |
| Model no.: | Capacity: |
|  |  |

 |
| **Winch compliance** Check Yes or No as applicable: | Yes | No |  |
| 9 | Is the quality of the work to an accepted industry standard? | [ ]  | [ ]  |  |
| 10 | Does the winch meet the requirements of ADR 44/.., AS 5400, Section T — Tow trucks and any other relevant sections of VSB6 for this class of tow truck? | [ ]  | [ ]  |  |

### Vehicle lift tray construction details

|  |  |  |  |
| --- | --- | --- | --- |
| **Lift tray hydraulics** Check Yes, No, N/A as applicable: | Yes | No | N/A |
| 1 | Are all hydraulic hoses secure and clear of all moving components? | [ ]  | [ ]  | [ ]  |
| 2 | Do all hydraulic hoses have satisfactory ground clearance?  | [ ]  | [ ]  | [ ]  |
| **Lift tray mounting** Check Yes, No, N/A as applicable: | Yes | No | N/A |
| 3 | Is the mounting method approved by the lift tray manufacturer or, alternatively, is it certified by the T2 approved design? | [ ]  | [ ]  | [ ]  |
| 4 | Is the lift tray mounted on an appropriately designed sub-frame? | [ ]  | [ ]  | [ ]  |
| 5 | Does all welding conform to all relevant Australian Standards? | [ ]  | [ ]  | [ ]  |
| 6 | Are all mounting bolts correctly tightened? | [ ]  | [ ]  | [ ]  |
| **Lift tray compliance** Check Yes or No as applicable: | Yes | No |  |
| 7 | Does the vehicle lift tray meet the requirements of ADR 44/.., 5400, this Section T — Tow trucks and any other relevant sections of VSB6 for this class of tow truck? | [ ]  | [ ]  |  |
| 8 | Is the quality of the work to an accepted industry standard? | [ ]  | [ ]  |  |

### Tilt tray and slide — tray tow truck construction details

|  |  |  |  |
| --- | --- | --- | --- |
| **Tilt tray and slide hydraulics** Check Yes, No, N/A as applicable: | Yes | No | N/A |
| 1 | Are all hydraulic hoses secure and clear of all moving components? | [ ]  | [ ]  | [ ]  |
| 2 | Do all hydraulic hoses have satisfactory ground clearance? | [ ]  | [ ]  | [ ]  |
| **Tilt tray and slide mounting** Check Yes, No, N/A as applicable: | Yes | No | N/A |
| 3 | Is the mounting method approved by the tilt tray manufacturer or, alternatively, is it certified by the T2 approved design? | [ ]  | [ ]  | [ ]  |
| 4 | Is the sub-frame appropriate for the mounted tilt tray? | [ ]  | [ ]  | [ ]  |
| 5 | Has the welding been performed by a suitably qualified tradesperson and to accepted industry standards? | [ ]  | [ ]  | [ ]  |
| 6 | Are all mounting bolts correctly tightened? | [ ]  | [ ]  | [ ]  |
| **Tilt tray and slide compliance** Check Yes or No as applicable: | Yes | No |  |
| 7 | Is the quality of the work to an accepted industry standard? | [ ]  | [ ]  |  |
| 8 | Does the tilt tray and slide – tray tow truck meet the requirements of ADR 44/.., AS 5400, this Section T — Tow trucks and any other relevant sections of VSB6 for this class of tow truck? | [ ]  | [ ]  |  |

### Compliance

|  |  |  |  |
| --- | --- | --- | --- |
| **Modification** Check Yes or No as applicable: | Yes | No |  |
| 1 | Does the vehicle as a whole meet the requirements of ADR 44/.., AS 5400, this Section T — Tow trucks and any other the relevant sections of VSB6 for this class of tow truck? | [ ]  | [ ]  |  |
| 2 | Have all of the modification details applicable to the modification been recorded in accordance with the record keeping requirements of VSB6? | [ ]  | [ ]  |  |
| 3 | Does this modification meet all the requirements of the manufacturer’s guidelines / Modification Code T1? | [ ]  | [ ]  |  |
| 4 | Is the quality of work to an accepted industry standard? | [ ]  | [ ]  |  |
| 5 | 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: |
|  |  |  |  |