

Checklist T1

CONSTRUCTION OF TOW TRUCKS

(Y= Yes, N= No or N/A= Not Applicable)

1.0 Crane**1.1 Hydraulics**

Are all the hydraulic hoses secure and clear of all moving components, and do they have satisfactory ground clearance?

1.2 Mounting

Is the mounting method approved by vehicle manufacturer or alternatively is it certified by the T2 Certifying Officer?

Is the mounting method approved by crane manufacturer or alternatively is it certified by the T2 Certifying Officer?

Is the crane mounted on an appropriately designed sub frame?

Does all welding conform to all relevant Australian Standards?

Are all mounting bolts correctly tightened?

1.3 Specifications

Make of Crane: Serial No:

Model No: Capacity:

Tested 125% stability metres kg?

Tested 110% overload and swing metres kg?

1.4 General

Is the quality of workmanship to a satisfactory standard?

Does the crane meet the requirements of ADR 44/02 for this class of tow truck?

Is the crane manufactured by an approved manufacturer or has the construction been supervised and approved by a Certifying Officer?

2.0 Winch**2.1 Hydraulics**

Are all the hydraulic hoses secure and clear of all moving components, and do they have satisfactory ground clearance?

2.2 Mounting

Is the mounting method approved by vehicle manufacturer or alternatively is it certified by the T2 Certifying Officer?

Is the mounting method approved by winch manufacturer or alternatively is it certified by the T2 Certifying Officer?

Is the winch mounted on an appropriately designed sub frame?

Does all welding conform to all relevant Australian Standards?

Are all mounting bolts correctly tightened?

2.3 Specifications

Make of Winch:

Serial No:

Model No:

Capacity:

2.4 General

Is the quality of workmanship to a satisfactory standard?

Does the winch meet the requirements of ADR 44/.., AS 1418 20 and the relevant sections of this National Code of Practice for this class of tow truck?

3.0 Vehicle Lift Tray

3.1 Hydraulics

Are all the hydraulic hoses secure and clear of all moving components, and do they have satisfactory ground clearance?

3.2 Mounting

Is the mounting method approved by vehicle manufacturer or alternatively is it certified by the T2 Certifying Officer?

Is the tray mounted on an appropriately designed sub frame?

Does all welding conform to all relevant Australian Standards?

Are all mounting bolts correctly tightened?

3.2 General

Is the quality of workmanship to a satisfactory standard?

4.0 Tilt Tray and Slide – Tray Tow Truck

4.1 Hydraulics

Are all the hydraulic hoses secure and clear of all moving components, and do they have satisfactory ground clearance?

4.2 **Mounting**

Is the mounting method approved by vehicle manufacturer or alternatively is it certified by the T2 Certifying Officer?

Is the tilt tray mounted on an appropriately designed sub frame?

Does all welding conform to all relevant Australian Standards?

Are all mounting bolts correctly tightened?

4.3 **General**

Is the quality of workmanship to a satisfactory standard?

Does the unit meet the special requirements as specified in the relevant sections of this National Code of Practice?

Vehicle Chassis No/VIN:

Vehicle Modifier:

Examined by:

Company (if applicable):

Certifying Officer No:

Signed when printed: Date: