

## HEAVY VEHICLE MODIFICATIONS

## Checklist K2

## SEAT ANCHORAGE CERTIFICATION AND

## SEAT BELT ANCHORAGE CERTIFICATION

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

**1.0 Seat Anchorage Certification**

- |     |   |                          |
|-----|---|--------------------------|
| 1.1 | Do the seat anchorages meet the strength requirements given in VSB 5A?  | <input type="checkbox"/> |
| 1.2 | Does the seat and head restraints meet the strength and deflection requirements of the Code?  | <input type="checkbox"/> |
| 1.3 | Are seat anchorages located over wooden floors adequately attached to the vehicle structure (i.e.with 'C' section, channel section or RHS steel members)?   | <input type="checkbox"/> |
| 1.4 | Are comprehensive and easily understood installation instructions for the seat Installation available?  | <input type="checkbox"/> |
| 1.5 | Are detailed plans and specifications of the seat, head restraints and all associated Modifications available and do all components conform to these plans? | <input type="checkbox"/> |
| 1.6 | Is a detailed report on the testing of the seat and head restraints available?  | <input type="checkbox"/> |
| 1.7 | Are detailed calculations demonstrating compliance with the strength and deflection requirements available?   | <input type="checkbox"/> |

**2.0 Seat Belt Anchorage Installation**

- |     |  |                          |
|-----|--|--------------------------|
| 2.1 | Do the seat belt anchorages meet the strength requirements given in the VSB 5A?  | <input type="checkbox"/> |
| 2.2 | Are all anchorage bolts 7/16 inch UNF SAE Grade 8?   | <input type="checkbox"/> |
| 2.3 | Are the seat belt anchor points for each particular seating position located in accordance with the specifications in the clause/s relating to " <b>Location of Anchor Points and Sash Location Points</b> " of ADR 5/.. | <input type="checkbox"/> |
| 2.4 | Are all side -facing positions belts fitted with lap belts only?   | <input type="checkbox"/> |
| 2.5 | Are all seat belt anchorages located to allow the seat belt to be worn in a comfortable and safe position?   | <input type="checkbox"/> |
| 2.6 | Are comprehensive and easily understood installation instructions for the seat belt anchorage available?   | <input type="checkbox"/> |
| 2.7 | Are detailed plans and specifications of the seat belt anchorages and all associated modifications available?  | <input type="checkbox"/> |

HEAVY VEHICLE MODIFICATIONS

2.8 Is a detailed report of the testing of the anchorages available?

2.9 Are detailed calculations demonstrating compliance with the strength requirements available?

3.0 General

3.1 Is the quality of workmanship of a satisfactory standard?

**NOTE: If the answer to any relevant question is "NO", the modification is not acceptable.**

Make:

Model:  Year of Manufacture:

Vehicle Chassis No/VIN:

Vehicle Modifier:

Examined by:

Company (if applicable):

Certifying Officer No:  Modification Cert No:

Modification Plate No:

Signed:  Date:

(When printed)