

HEAVY VEHICLE MODIFICATIONS

Checklist D2
DIFFERENTIAL SUBSTITUTION

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

1.0 General

- 1.1 Does the replacement differential/s have a torque rating/s and gear reduction suitable for the ratings of the vehicle?
- 1.2 If applicable, has all welding on the axle housing(s) been performed in accordance with the axle manufacturer's recommended procedure?
- 1.3 If changes to the tailshaft are required, have the manufacturer's recommendations or the appropriate sections of this National Code of Practice been followed?
- 1.4 If the axle ratio is changed, is it ensured that maximum speed, gradeability and the accuracy of the speedometer and road speed limiter is maintained?
- 1.5 Is the quality of workmanship to a satisfactory standard?

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

Vehicle Chassis No/VIN:

Vehicle Modifier:

Examined by:

Company (if applicable):

Certifying Officer No:

Modification Cert No:

Modification Plate No:

Signed when printed:

Date: