

TEST EQUIPMENT APPROVAL - ACCEPTANCE CHECK LIST

(Dec 99 version)

WHEEL TURNING PLATES FOR CLASS III, IV & VII VEHICLES

Applicant Details:

Name: Tel:
Company: Fax:
Address:
.....
..... Manufacturer:
..... Model:

Inspection Details:

Location: Date:
..... VI File Ref:
.....
..... Version of
Assessor: Spec used:

1. TECHNICAL REQUIREMENTS

1.1 General

- a. Are the Wheel Turning Plates (WTPs) safe to use? Yes/No
- b. Are the WTPs robustly constructed? Yes/No

- c. Designed to operate with minimum reasonable maintenance? Yes/No
- d. Designed to have a minimum operational life of 5 yrs? Yes/No
- e. Designed to be secured to the designated surface? Yes/No

1.2 Technical

- a. Capable of operating freely with a load of 750 / 1300 kgs? Yes/No
- b. When surface mounted, easy and safe to drive on and off? Yes/No
- c. Allow full lock to lock without relative motion of tyre? Yes/No
- d. WTPs adjustable for tracks in the range 1.15 m to 1.75 m? Yes/No

- e. Rotating plates have a diameter of at least 250 mm? Yes/No
- f. Plates mounted on acceptable bearing surface and sealed? Yes/No
- g. Plates are captive on their bases? Yes/No

1.3 Durability

- a. With a 750 / 1300 kg load, turn with a max torque of 30 Nm? Yes/No
- b. Have WTPs been through 20,000 cycles with 750 / 1300 kg load? Yes/No
- c. After 20,000 cycles, turn with a max torque of 37.5 Nm? Yes/No

2. OPERATING INSTRUCTIONS

- a. Are operating instructions in English supplied? Yes/No

- b. Do they explain how to install the WTPs? Yes/No
- c. Do they explain how to use the WTPs? Yes/No
- d. Do they detail the maintenance necessary? Yes/No

3. IDENTIFICATION

Are WTPs marked externally with make and model number? Yes/No

4. ADDITIONAL INFORMATION

- a. Detailed specification supplied? Yes/No
- b. Fully dimensioned drawings supplied? Yes/No
- c. Two copies of Operating Instructions supplied? Yes/No

The above Wheel Turning Plates are / are not recommended for acceptance.

The above Wheel Turning Plates are recommended for acceptance pending action on:

Item number(s)

Additional remarks:

Signed Date wtp