

CODE OF PRACTICE FOR TEMPORARY TRAFFIC MANAGEMENT (CoPTTM) – Technical Note Level 2/3 Sign Stand Bases

Introduction

Following testing four sign bases have been approved for use with signs of level 2 and 3 roads dimensions.

Two of the signs have been approved subject to use with limitations.

A register of approved signs and a note on any limitations is attached.

Implementation

Existing non conforming bases are to be phased out as follows:

- Rigid bases known as crows-feet or similar are to be removed from all worksites by **31 December 2012**.
- Non compliant flexible bases are to be removed from all worksites by **30 June 2013**

Future Approvals

New sign stand base approvals will be added as they pass testing. Testing is to be undertaken at own expense. Testing is carried out by OPUS Central Laboratories. For details of testing or to have a sign stand base tested apply to:

Senior Traffic and safety Engineer (CoPTTM)
NZ Transport Agency
Private Bag 6995
Wellington

Industry Review Group Amendment Note

The contractors were concerned with the performance of some of the newly approved stands, particularly noted was a lack of stability allowing them to topple sideways.

To allow time to investigate this matter it was agreed that the implementation date should be pushed out 12 months.

The new dates are shown above.

Appendix A
 Approved Sign Bases

REGISTER OF APPROVED LEVEL 2/3 SIGN BASES				
No.	Stand Model	Manufacturer/Supplier	Approval	Remarks
1.	4v1	Fulton Hogan Ltd, Christchurch	26 Feb 09	Tested by Opus Central labs report 09-529B18 Contact Details: Phone 0800 274 463 signs@fultonhogan.com
2.	3-Leg Base with Reference Stand	GRB Jamb Tie (NZ) Ltd, Auckland	26 Feb 09	Tested by Opus Central labs report 09-529B18 Contact Details: Phone: 09 415 7636 grbjambtie@xtra.co.nz
3.	The Spider	RTL Roadsigns, Auckland	20 May 09	Tested by Opus Central labs Report 09-529B22 – only compliant when they are used with a specified sandbags and layout as detailed on the attached note. Contact Details: Phone: 0800 785 744 kerri.cross@rtl.co.nz
4.	Urban No. 2		May only be used with limitations	
5.	Dial X	Teale Metal Products (2005) Ltd	29 Sep 10	Tested by Opus central Labs: Report 09-529B31 – only compliant when used with the following conditions: <ol style="list-style-type: none"> 1. Ballasting of base to be executed with woven polyethylene sand bags 2. For optimum performance legs to be set at a 90 degree offset configuration Phone: (09)268 4153 mike@teale.co.nz

MANDATORY ADDITIONAL REQUIREMENTS FOR RTL SPIDER AND URBAN BASES

The spider and Urban stands are only compliant when used with the following:

1. The legs with the yellow directional arrow stickers must face the direction of traffic.
2. Legs should be set at 80° to 100°.
3. Sandbags must be firmly packed polyethylene bags placed near the hub or centre of the stand as shown in the attached photograph



Failure to comply will render the stand non-compliant