



430 N. Varney Street ● Burbank, CA 91502 ● (877) 843-9757 ● Fax (818) 841-5096

**“Certificate of Crashworthiness”
Category 1 Crashworthy Traffic Control Device(s)**

Three D Traffic Works, Inc.
430 N. Varney Street
Burbank, CA 91502
(818) 841-2182 · Toll Free (877) 843-9757
Fax (818) 841-5096

Certificate No. GEN 7 3D

Page 1 of 2

Item(s) to Certify: TD3000 A-Frame Parade Barricade.

Statement for Self-Certification

The above noted item is considered to be a Category 1 device based on the following statement made by the Federal Highway Administration:

In their memo dated July 25, 1997 and regarding the subject of “Action: Acceptable Highway Safety Features”, the Federal Highway Administration (herein to be referred to as FHWA) specifies the four categories to which work zone devices should be classified. The FHWA notes “small and lightweight channelizing and delineating devices that have been in common use for many years and are known to be crashworthy by years of demonstrably safe operational performance”.

It is also stated that the FHWA will not maintain a list of acceptable or crashworthy devices which are classified in this category and that manufacturers of such items shall self-certify that these lightweight, small, channelizing, and delineating devices are crashworthy based on the above definition by the FHWA.

Basis for Self-Certification

As acknowledged in the Memorandum, Type I, II & III barricades are included as a Category I device. Three D Traffic Works, Inc. located at 430 N. Varney Street, in Burbank, CA manufactures such an item, known as the TD3000 “A-Frame” Parade Barricade. The device weighs less than 100 pounds and does not use a warning light. Also, the TD3000 plastic A-Frame legs and plastic rails poses no threat once struck to intrude the vehicle compartment, damage a tire, or cause any significant loss of control.



430 N. Varney Street ● Burbank, CA 91502 ● (877) 843-9757 ● Fax (818) 841-5096

Certificate of Crashworthiness

Certificate No. GEN 7 3D

Page 2 of 2

Specification and Design

The TD3000 “A-Frame” Parade Barricade is available in widths that do not to exceed 96”. The top of the 96” rail is located 36.5” from ground level with 6” wide alternating orange/white stripes on a diagonal, which is required in the Memorandum to allow this as a Category I device. The TD3000 A-Frame plastic leg has a 42” length making it considerably similar to most barricades manufactured within the traffic control industry. This “generic” design does not vary within the industry and has become the “standard” to which our TD3000 were designed.

Signed

February 01, 2002

Date of Issue

National Sales Manager

Title of Authorized Person's Signature

This certificate shall not be reproduced except in full.