



**For rides where the manufacturer is no longer in business, or is otherwise unable to provide harnesses meeting the specific requirements the following applies:**

2. Owners and Operators may obtain harnesses that comply with item 1.a. from an alternate manufacturer and shall meet the following requirements.
  - a. Obtain documented approval and confirmation of compatibility from a licensed engineer.
  - b. Obtain detailed instructions for maintenance and use of these harnesses from a licensed engineer.
  - c. Obtain and maintain test report(s) harness configuration and design.
  - d. A copy of the documentation required by items a, b and c shall be submitted to the Division for review.

The Division is aware of one harness manufacturer that produces a full body harness that is configured for use with hip attachments which is available in two sizes. Extreme Engineering with Madaco Safety Products has developed part number EXTR-FLYER-FB, a full body harness that meets the requirements of ANSI Z359 and ASTM F1772. Although this harness is approved by the Division on the specific ride, you must complete the requirements stated above in order to comply with this notice.

**Response and Notification**

Each Owner and Operator of these type rides shall respond to the Division in writing within 30 days of this notice with the following information:

- Identify the harness they intend to use and the manufacturer of the new harness.
- The planned date of implementation of the harness.
- Provide all the engineering and test results required to demonstrate that the harness has been tested in the inverted position and meets an approved standard.

**Prior to operating with the new harnesses:**

- Request an inspection to be conducted by the Division.

Compliance shall be completed no later than 90 days from the date of this notice.

If you have any questions please feel free to contact my office.

Sincerely,



Scott Prather

Senior Engineer

Cal/OSHA ART Unit, Sacramento