



Date: 1st July 2025

Subject: Letter to Manufacturers of Bungee Run Type Devices

On 7th March 2025, part 4 of BSEN14960 was released which provided a standard for Bungee Run inflatable type devices. During its creation, PIPA gave active feedback to CEN and the technical working group (WG9) on the elements we believed to be of issue. Very little would appear to have been adopted into the final document. PIPA was not made aware of the release date, nor consulted on or given a preview of the final draft.

Since its publication, the standard has generated significant uncertainty across the sector, with inspectors, manufacturers, and controllers requesting clarity on how it should be applied. Indeed, we are aware that omissions have been made within the standard with regards to anchorage, and practical test methods on critical elements. This has led to the issuance of failed inspection reports against devices which may be inherently safe but do not meet the standard.

In order to provide consistency and stability to the industry, PIPA is contacting manufacturers of bungee run type devices to review the design risks and consider whether the PIPA inspection framework for bungee run devices can be adopted to safely permit dimensions outside of the published standard, either through risk assessment or reliable evidence, on historical devices manufactured prior to March 2025.

PIPA is asking you to consider and respond to the following questions through its online questionnaire form. Any information you provide will be treated with the upmost confidence by the PIPA office. It will not be shared with members of the PIPA Leadership Group, or other manufacturers, in a way which identifies the source of the evidence. However, by contributing to this work you will be helping your customers and the industry in providing clarity and direction.

In question, we are exploring:

1. To enable us to understand the context, please provide a photo, drawing or picture of your device. Please provide the dimensions of the length, and width.
2. What anchorage calculation has been applied to your design.
3. Does your design incorporate a user starting zone, or safety zone, and what are the measurements.
4. What is the length of the bungee cord and diameter supplied with your device.
5. What is the trough depth on your device.
6. What is the height and thickness of the rear wall.
7. What is the height and thickness of the side or lane separation walls.
8. Please describe and provide dimensions of the wall height of the side walls and the user's starting point on the device (i.e. where the side wall meets the rear wall), and the distance from the rear wall where this wall height decreases.

9. PIPA is not considering any other parts of the standard not questioned above (e.g. blower tube position, bungee length, weight of users etc). Do you have any comments or information which conflicts with the standard on these details.
10. Do you have any information regarding accidents which are related to the design of bungee runs. In particular accidents which may be related to the containment of users on the device. This may be unfounded claims, or where improvements in design have been made to improve containment of users.

The process we will be applying to this review is:

- Collation of data from manufacturer's, insurance providers, and the Health & Safety Executive, with a submission deadline of 31st July 2025.
- Review and analysis of the data collected.
- Draft proposed inspection framework, referenced against analysis, created and shared with industry for comments.
- Final inspection framework published.
- 12-month review of inspection framework.

To get involved, please email the PIPA office (info@pipa.org.uk) with your responses to the above questions.

We thank you for the time reading this information, and to all those who contribute to this work.